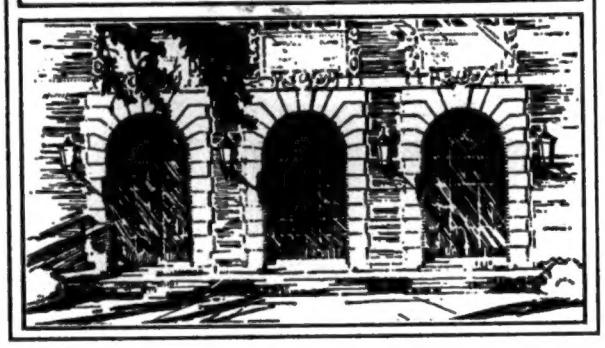
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REMOTE STORAGE



NATURAL
HISTORY SURVEY
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This volume is bound without #777

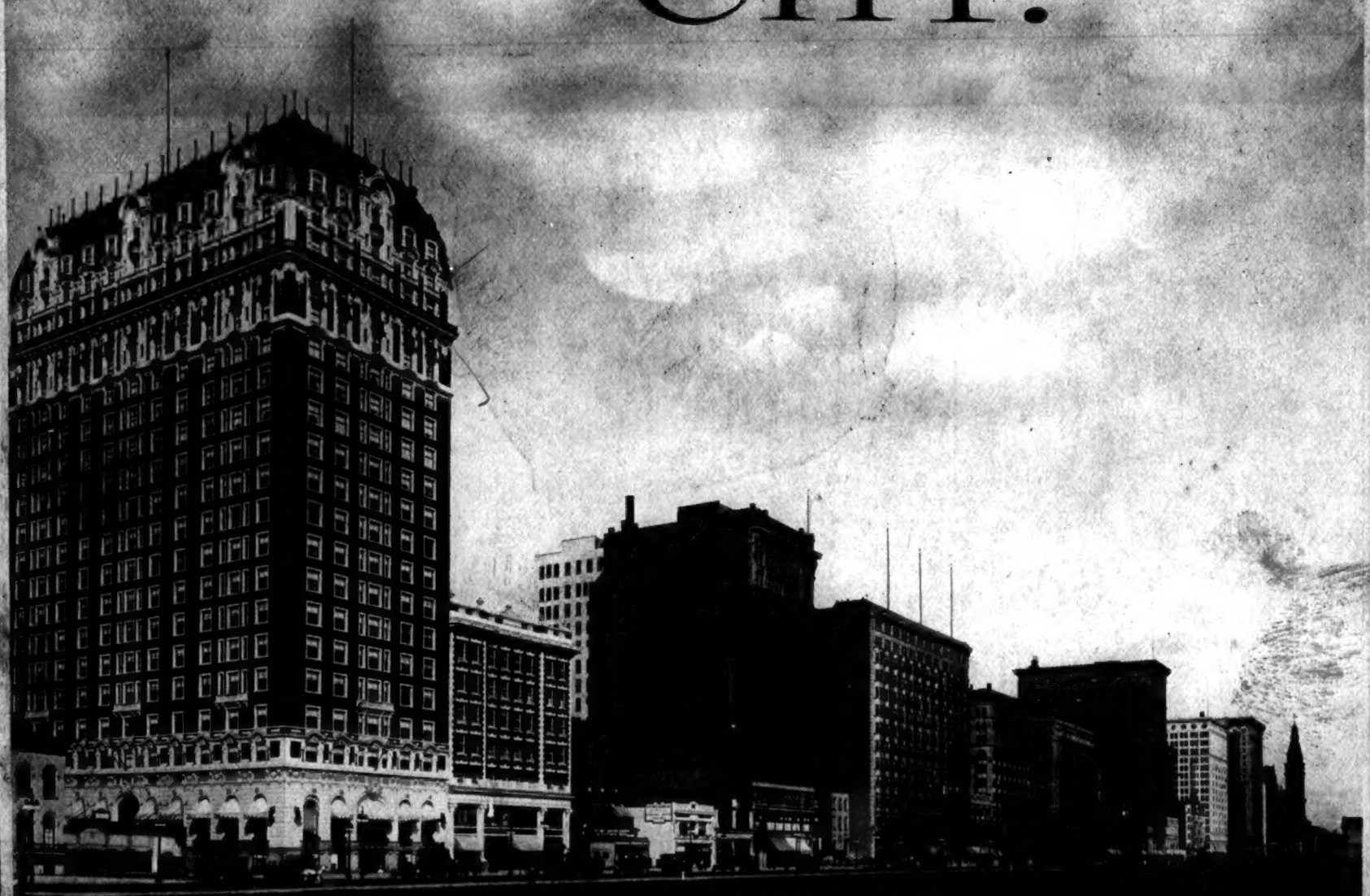
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THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

WELCOME TO OUR FAIR CITY.



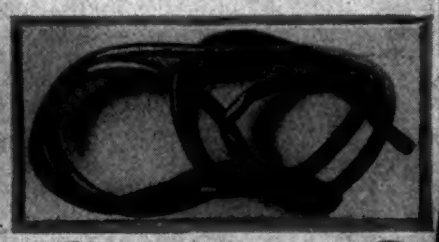
A MILE OF CHICAGO'S FRONT YARD.

Revero Garden Hose

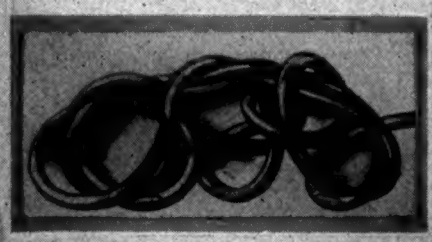




Made in 500 foot lengths







OLD STYLE KINKING

REVERO NON-KINKING

Braided Fabric, Moulded Construction, Seamless Throughout, no Couplings neccessary when lengths longer than 50-feet are desired. Be sure to ask your dealer for Revero.

NEW YORK
PITTSBURG
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Revere Rubber Co.
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NEW ORLEANS
SAN FRANCISCO
KANSAS CITY, MO.

ARTGRAVERS, N. Y.

THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXX. CHICAGO, AUGUST 15, 1912. No. 768.

ASPARAGUS PLUMOSUS NANUS

(Greenhouse Grown)

EXTRA SPECIAL OFFER TILL SOLD

100 for	$ 0.40
250 for	.75
500 for	1.35
1000 for	2.50
5000 for	10.00
10,000 for	18.00

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

ALL SEASONABLE

Summer Flowers

at Lowest Market Prices.

Chicago Carnation Co., A. T. PYFER, Manager

WHOLESALE FLORISTS

30 East Randolph St., Chicago, Ill.

Pandanus Veitchii

FINELY SHAPED PLANTS

Nicely variegated, in specimens, at

$1.50, $2.50, $3.00, $4.00 and $5.00 each.

Good value,
never had them better.

J. A. PETERSON & SONS, Westwood, Cincinnati, O.

CANDYTUFT

Our stock of this popular hardy annual is the best possible to procure. Where grown in rows for cut flowers, best results can be obtained only by setting the plants at least a foot apart in the rows and 1½ feet between the rows.

S. & W. Co.'s Giant Hyacinth-Flowered. Immense spikes of pure white flowers. ¼-lb., $1.25; lb., $4.00; trade pkt, 15c; oz., 35c.

Empress. Flat heads of white flowers. ¼-lb., $1.00; lb., $3.00; trade pkt., 10c; oz., 30c.

MIGNONETTE

S. & W. Co.'s Triumph. This Mignonette is one of the choicest varieties for winter forcing. In type similar to Allen's Defiance, except that spikes are more compact and the individual florets are much larger in size. Seed of this grand variety is grown in our greenhouses, and is saved from the best spikes. Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long. Pkt. (about 1000 seeds), 50c; ⅛-oz., 75c; oz., $5.00.

STUMPP & WALTER CO., 50 Barclay Street, New York

BUY NOW!

SPECIAL OFFER IN COLD STORAGE LILIES

Giganteums, 7 x 9, 300 to case.....$17.00 per case
Album, 8 x 9, 220 to case..... 17.50 per case

3% cash discount with orders. Do not let the other dealer tell you these are not as good as others. We do not have to pay traveling men expenses and are giving you the benefit of same. We guarantee our bulbs.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

GERANIUMS

Strong, 2½-inch pot plants, $3.00 per 100; $25.00 per 1000: Beaute Poitevine, Alph. Ricard, Buchner, M. Castellane, Jean Viaud, Mme. Landry, Mme. Jaulin, Berthe de Prescilly, Brevant, Mt. of Snow (Silver Leaf).

Wm. Langwith (Double Red Silver Leaf), $4.00 per 100; $35.00 per 1000.

Mrs. Pollock (Tricolor), $4.00 per 100; $35.00 per 1000.

Note.—If you are not ready to handle your Geraniums at once, let us book your order for future delivery.

THE McGREGOR BROS. CO., Springfield, Ohio

COMMODORE!

Our new red carnation, to be disseminated in January, 1913.

What red shall you plant to supplement **Beacon?**
Try our scarlet-crimson **Commodore.**

We guarantee it a money-making commercial. As free as Beacon; always a better color; the prettiest grower of them all; an easy rooter. Has pleased all the expert growers who have seen it in the past three years.

$12.00 per 100; $100.00 per 1000

Let us book your order for early cuttings.

THE E. G. HILL CO., Richmond, Ind.

ATTENTION, FLORISTS!

¶ We are but two blocks east of the Union and also Chicago & Northwestern depots, and one-half block away on direct elevated and surface lines to all other railway stations.

¶ Out-of-town Florists are cordially invited to make our place headquarters when in Chicago. Special accommodation provided for visitors. Reading and writing rooms, telephone service, etc.

¶ Trade Exhibit at the Coliseum during Florists' Convention, Stand No. F 59. Also at our salesrooms, 231-233-235 West Madison Street.

¶ Our representatives, Messrs. Fred Lembke, Wm. M. Reid, C. O. Wilcox, M. S. Smith, H. A. Bertoli, Fred Rose, Jos. Rose and Fred Grimm, will be pleased if they can be of any service to the Visiting Florists during Convention week.

The W. W. Barnard Co. SEEDSMEN 231-235 W. Madison St. Chicago

Long Distance Phone, Franklin 635 Automatic, 34,467



This Will Interest You!

The Latest Foliage

AMERICAN OAK SPRAYS

(NATURAL—PREPARED)

For High-class Decorating

Gnatt's Preserved American Oak Sprays are the most beautiful material for decorative purposes—in the Show Window, Store, Church, Hall and in the Home. Unsurpassed as a foliage for Wreaths, Garlands, etc. **AMERICAN OAK SPRAYS** are prepared from carefully selected Oak Branches and are **Fireproof, Sanitary and Everlasting.** Made in Light Autumn Red, Dark Red, Leather Brown and Green.

Look for our exhibit at the S. A. F. Convention

ASK YOUR JOBBER FOR GNATT'S OAK SPRAYS OR WRITE TO US FOR INFORMATION

Magnolia Leaves, Cycas, Ruscus and other foliage

Eastern Headquarters,
H. BAYERSDORFER & CO.
1129 Arch St.,
PHILADELPHIA, PA.

OVE GNATT, HAMMOND, IND.

Sales Agent,
OSCAR LEISTNER
17 N. Franklin St.,
CHICAGO, ILLINOIS

If a Bouquet Could Be Worn in a Cup of Water It Would Live Much Longer



And Your Customers Would Be Better Pleased With Your Flowers

We have Invented a Pliable

CORSAGE CUP

that can be worn on the gown; that can be used in place of tinfoil; that is half the weight of tinfoil, looks better than tinfoil and that is cheap enough to give away with every corsage bouquet.

PATENT APPLIED FOR

Lion & Company, -:- 213 Fourth Avenue, -:- New York

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REMOTE STORAGE

Ribbons and Chiffons

At the Convention we will exhibit Novelties of merit and Staples of exceptional quality

We will also make a surprising convention offering which should particularly appeal to prospective customers.

WAIT, LOOK and THEN LISTEN

If you cannot attend the convention, correspond with us. We'll extend the glad hand by mail.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

565-567 Broadway, at Prince St., New York



FLORISTS

SEE OUR EXHIBIT FOR BASKET NOVELTIES

Ever since we began to import florists' baskets several years ago, we have made a close study of the styles that were most in demand; therefore, in presenting our novelties to you at this time it is practically a foregone conclusion that you will find them decidedly popular with your trade. Last winter Mr. Curtis Kindler, a member of our firm, spent over two months visiting our factories at Ebersdorf and Weidhausen, Germany, selecting the samples for the coming year and getting things in shape to give you a showing of florists' baskets that would be hard to equal. This advertisement shows only six out of hundreds of attractive styles. You should visit our exhibit without fail and see the entire line, but if you find it impossible to get to the Convention, you are sure to be interested in our catalogue and literature. Why not write for them anyway? Remember, this is the only exclusive basket house in Chicago, and, being specialists in that line, we are always able to give the best values at the lowest possible prices.





Look for Our Exhibit at the S. A. F. Convent
Catalogue and

The RAEDLEI

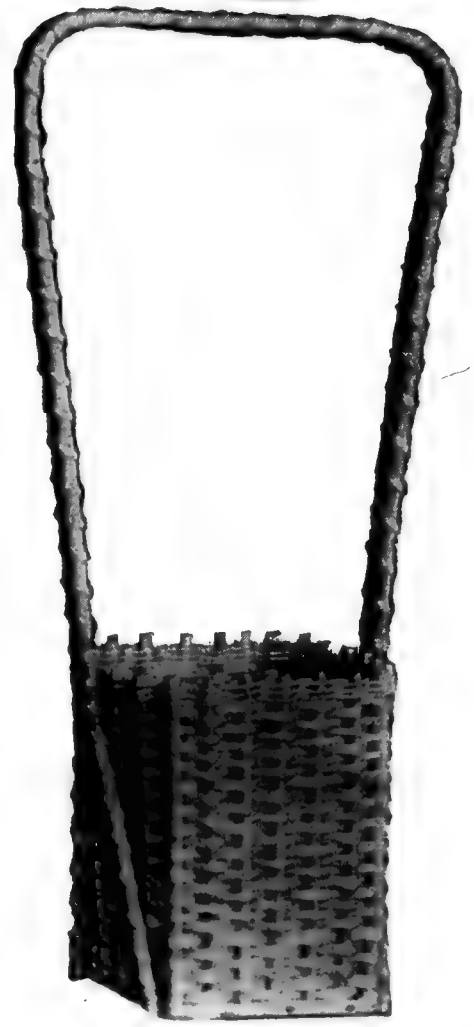
717 Milwaukee Av

BASKETS!



STANDARD STYLES ALSO WILL BE SHOWN

Of course, novelties are a good thing; they act as leaders and attract the high class trade, but, after all, it is really the standard styles that provide the bread and butter in any line of business. Baskets are no exception to the rule, so we have been careful in planning our exhibit to show a complete line of the good old standbys; styles you need in your every-day work, for weddings, receptions, gifts, etc. You are cordially invited to visit our exhibit even if you are not yet ready to select your fall line of baskets. You will see many new things and many that will seem like old friends, but they are florists' baskets, every one of them, and it is this close attention to only one line that always puts the Raedlein baskets first in the consideration of the modern, up-to-date, progressive florists. In justice to yourself and in justice to your customers, investigate the merits of Raedlein baskets before you buy your fall supply. It is our aim to please every buyer. Come—and let us try our hand at pleasing you. We'll be glad to see you.





he Coliseum, Chicago, or write us today for iculars. Address

BASKET CO.,

ICAGO, ILL.

We Give You a Royal

WELCOME

Not a welcome of lip and listless handshake, but a welcome that ex to you our best.

For Convention Week, and during the balance of the month, we are ing the most amazing bargains in the history of the trade. That is our we —a welcome that will mean something to you.

We will let the rest speak for itself.

WIRE DESIGNS

40 Per Cent Discount from Catalog Prices.

WHEAT SHEAVES

33⅓ Per Cent Discount from Catalog Prices.

TIN FOIL

Per Box of One Hundred 1-lb. Packages, Plain.....$ 7.85
Per Box of One Hundred 1-lb. Packages, Green or Violet 15.50
(Regular Price on Plain Foil is 10c per lb.)
(Regular Price on Fancy Foil is 25c per lb.)

The Special Prices quoted will only be allowed where not less than quantity specified is taken. They are also conditional on acceptance and shipment within the period named. Positively no future orders booked at these extraordinarily low figures.

Customers who have orders already placed for any of these goods may take same out at prices herein given if delivery instructions are sent right away.

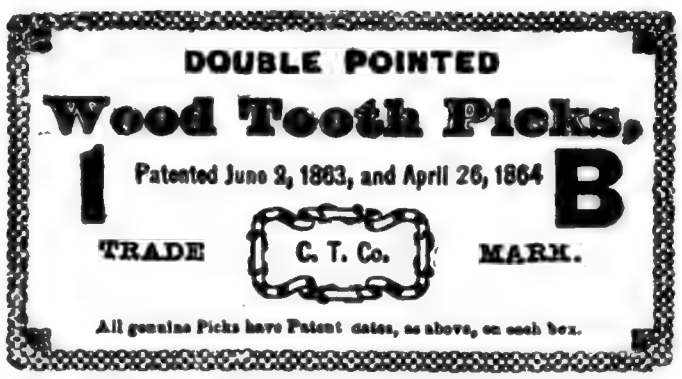
You can save the entire expense of your Convention trip by buying your Fall and Xmas Supplies when you visit our Store.

It doesn't matter greatly whether you buy or not. But come and see us anyhow. You will not be pestered by salesmen. We'll be glad to show you round. If you want to buy, and we know you will, we won't refuse to take your order.

AMERICAN BEAUTY TISSUE

Regular Price .....$5.50 Per Bdl.
Convention Price ..... 4.75 " "
(10 Reams to a Bundle.)

TOOTHPICKS



1 B, best grade, double pointed.
Regular Price .....$5.00 Per Case
Convention Price ..... 3.75 " "
(Case contains 100 Packages.)

DOVES

Birds that represent the taxidermist's art at its best. Finest Doves in the market.
Per Dozen $11.00

RANDALL'S SPECIAL SILKALIN

Regular Price $1.15
Convention Price ..... .85
(8 Spools to lb. Equal to the best.)

GOLD LETTERS

25% discount from catalog prices. Three standard sizes- ¾ in. and 1¼ in. Assortment of 500 or 1,000 put up i secure compartment boxes.

MAGNOLIA LEAVES

Choice, pliable stock. Uniform leaves. Full hampers.
In Ten-Hamper Lots .....$1.40 Per

CYCAS LEAVES

Clean, lustrous stock. New importation. Lots of One H or over—Assorted.
33⅓ Per Cent Discount from Catalog Prices.

VELVET CREPE PAPER

Four Ply. Combination shades. Artistic in the extreme.
Regular Price .....$0.25 P
Convention Price ..... .15

RANDO HOSE

Our new Guaranteed Hose. The supreme Hose for gree purposes. So manufactured that the possibilities for "s or "bursts" are reduced to a minimum. Not another H beat it for hard, continuous work. Try a length and b vinced. Couplings furnished. ¾-inch.
Convention Price $0.16

After September 1st the regular price of this Hose 18c per ft.

BASKETS

We can show you not only the cream of the Chicago fa (admittedly the best in this country), but a vast line of G English and Japanese effects. Also quaint native Indian Five thousand square feet of Baskets.
Prices—the lowest ever.

A. L

Everything f

Our Latch String is Out

Thousands of Florists have ordered their Cut Flowers and Supplies of us, we believe, without realizing the extent and completeness of our stock. During Convention week we hope to have the pleasure of showing every visiting Florist through our establishment—its several floors, its numerous departments.

Our purpose is to meet our Mail Order Customers and win the confidence of all as to our ability to meet promptly any demand made on us.

Visitors are invited, cordially, to make themselves at home with us. We shall delight to show our stock—but no one will be urged to buy. Our salesmen will be glad to serve you, of course, if you say the word, but our purpose is, not to sell, but to demonstrate that we have here at your call

STOCK AND FACILITIES SECOND TO NONE IN AMERICA

VIOLET PINS—FANCY

ch Oval. All shades. Best elastic steel.
r Price .....$2.00 Per Gross
ntion Price ..... 1.50 " "

COTTON TWINE

or Four Ply.
ntion Price.....$22.50 Per 100 Lbs.

CAPE FLOWERS

.....$0.75 Per Lb.
colors except Red..... 1.00 " "
..... 1.25 " "
h clean stock. Not old bin-kept stuff. Dyed as required.
at Capes should be.

RIBBON, CHIFFON, GAUZE, NETTING, ETC.

Display Tables loaded with bargains.
rance stock or soiled goods, but just as they left the

save 20% to 35% on your Ribbons and Chiffons by advantage of Special Convention Prices.
al and exquisite effects on view for the first time.

Bear in mind that we handle everything for the convenience of the Trade and not a few Specialty lines. We cater to the customer in all directions.

Remember this when placing your orders.

The house that aims to accommodate you should surely merit added consideration.

We couldn't rent half the Coliseum, so are holding an exhibition in our own five-story building. It won't be second best, either.

At our Booth in the Coliseum you will find us well represented. Give them a call.

Our place is packed from basement to roof with articles sparkling with idea, invention and taste.

Get in touch with our unique Trade Suggestion Dept. It will pay you. Also you might have a talk with our decorative artist and our Ribbon and Chiffon expert. They can both tell you something.

All visiting florists will be furnished with a copy of Randall's Chicago Guide. This is the best Chicago pocket guide published—tipping you off to all places of interest, etc., with full directions how to get there.

We will be open every evening during Convention Week.

Randall Co.

lorists, L. D. Phone, Central 1496 Private Exchange all Departments **66 E. Randolph St., CHICAGO**

CONVENTION GREETINGS 1912

To those members of the Trade who are coming to the Convention, we extend a most cordial invitation to visit our store on the world's greatest wholesale flower market. Arrange to have your mail directed in our care and meet your friends at our quarters —the place where everyone is welcome. Don't fail to pay us a visit.

To those who are unable to come, we desire to call their attention to the fact that we can supply the best of stock AT ALL TIMES—not part of the time. You can make no mistake in sending us your orders. Our Roses, Easter Lilies, Asters, Gladioli, Valley and Greens, which we offer at the very lowest prices, cannot be surpassed on the Chicago market. Send us your order today.

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 162 N. Wabash Ave., **Chicago**

=WELCOME=

TO CHICAGO

The Great Central Market

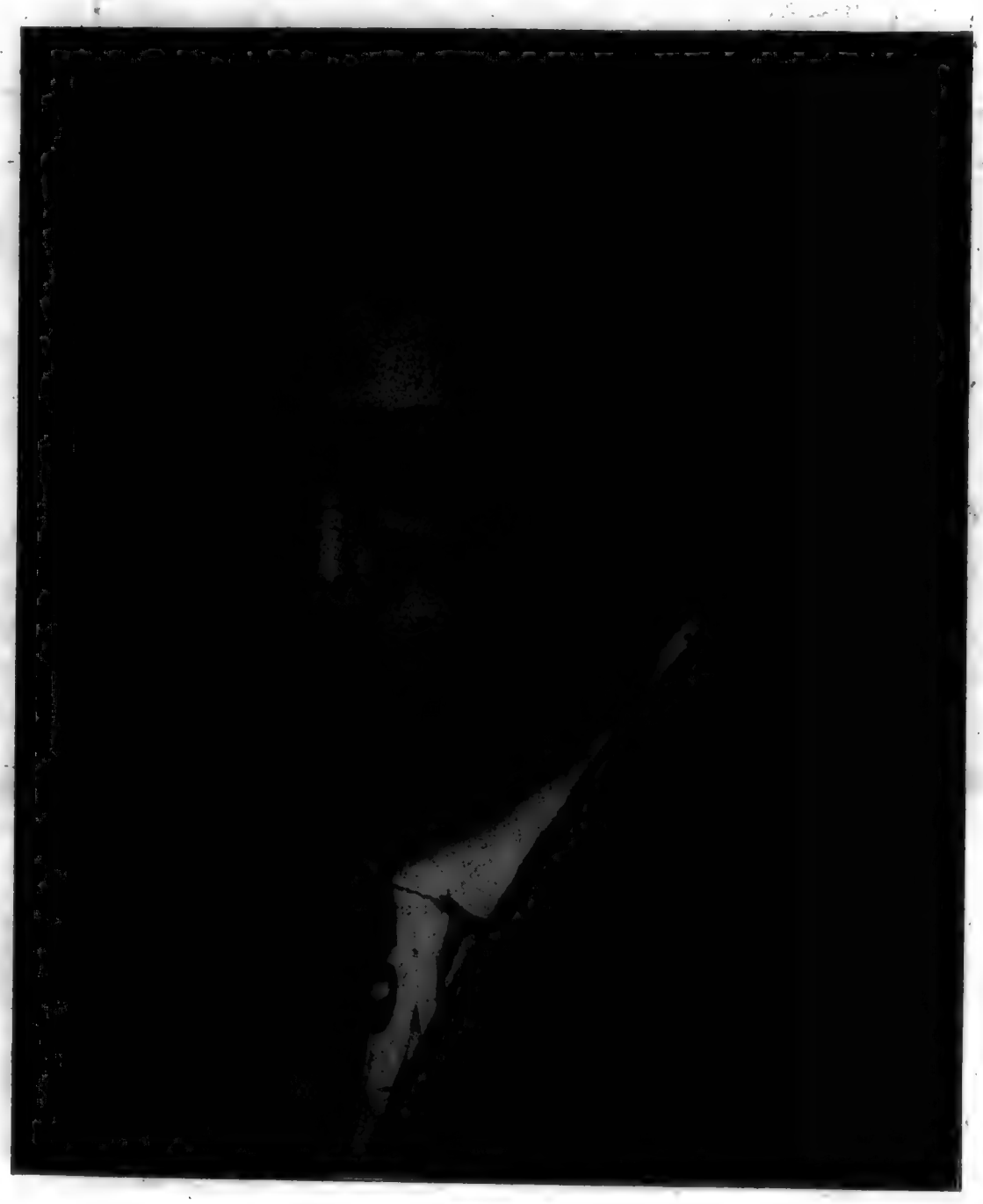
Make our store your headquarters while you are here

Hoerber Bros.

Wholesale Growers of Cut Flowers

Store: 162 N. Wabash Ave., Long Distance Phone Randolph 2758 **CHICAGO**

For Good Flowers, Good Service and Courteous Treatment, come to us



A big supply of Summer Stock, and every arrangement made for Fall and Winter with the best growers in and around Chicago.

Our aim is to treat everyone right, and, with this constantly in view, we will surely be friends if you try to do your part.

The ORIGINAL of the CENTER FIGURE in this AD wants to give every CONVENTIONITE "The Glad Hand"

August 20 to 23 — COME and SEE ME

A. L. VAUGHAN & CO. (Not Inc.) 161 N. Wabash Ave., CHICAGO

Phones: Central 2571-2572

Mention The Review when you write.

CONVENTION GREETINGS 1912

To those members of the Trade who are coming to the Convention, we extend a most cordial invitation to visit our store on the world's greatest wholesale flower market. Arrange to have your mail directed in our care and meet your friends at our quarters—the place where everyone is welcome. Don't fail to pay us a visit.

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ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 162 N. Wabash Ave., **Chicago**

=WELCOME=

TO CHICAGO

The Great Central Market

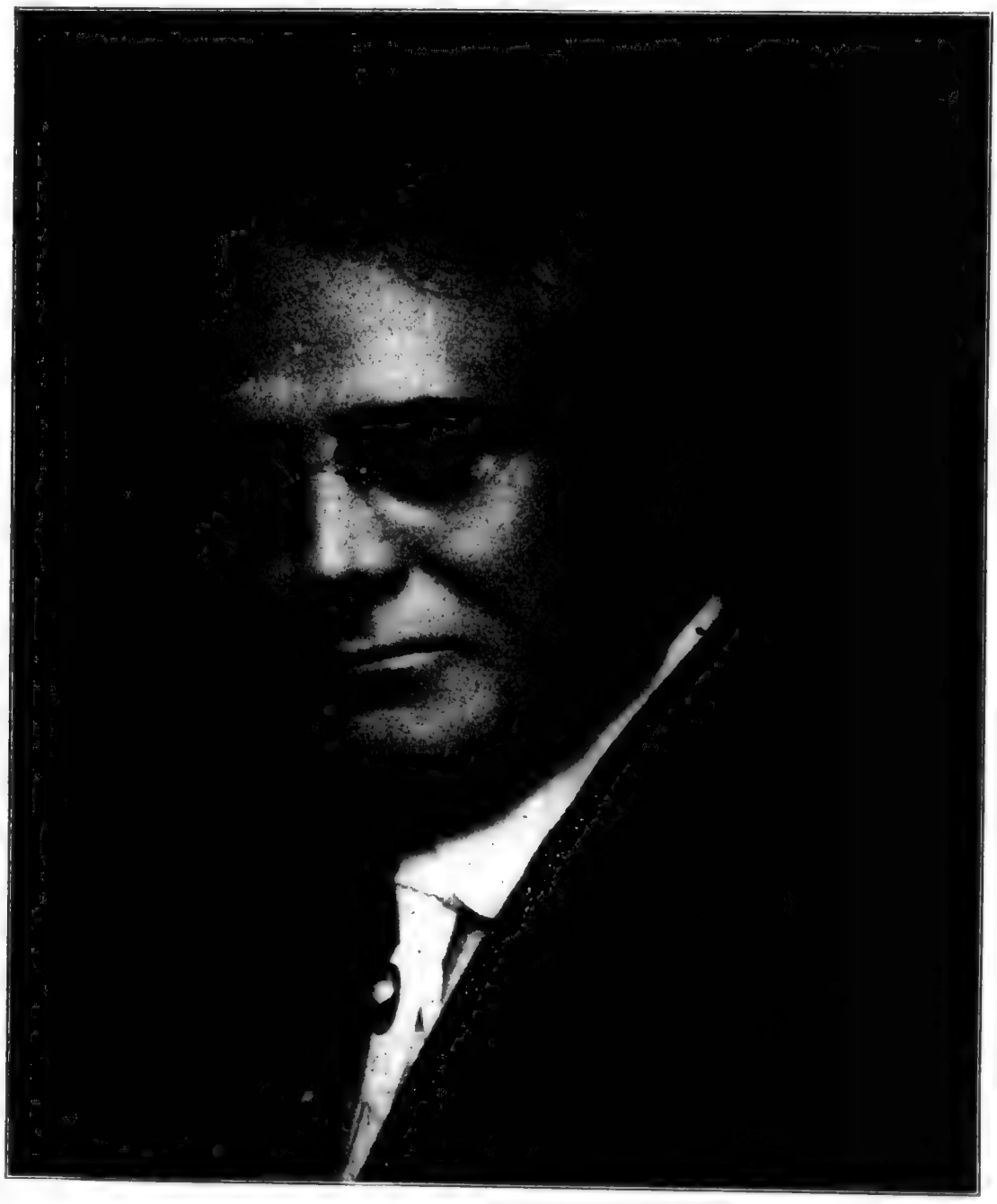
Make our store your head=quarters while you are here

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August 20 to 23 — COME and SEE ME

A. L. VAUGHAN & CO. (Not Inc.) 161 N. Wabash Ave., CHICAGO

Phones: Central 2571-2572

Greetings to the S. A. F.—1912

Welcome to Chicago
The Great Central Market

Make Yourself "to Home" with

ERNE & KLINGEL,

Wholesale Florists

CONSIGNMENTS AND ACCOUNTS SOLICITED

Pay us a visit when attending the Convention or at any other time. Our door is always open to the Trade.

Located on the Wholesale Market

30 East Randolph St., CHICAGO

AUTOMATIC 41-716 PHONE RANDOLPH 6578

JOHN F. KIDWELL, President. EDWARD MEURET, Vice-President. GEO. C. WEILAND, Sec'y. ANTON THEN, Treas.

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

Convention Notice

TO THOSE who are expecting to attend the Chicago Convention of the S. A. F., we desire to announce that the quarters of the Chicago Flower Growers Association will be at the disposal of visitors and their friends. The entire second floor of our building, at 176 North Michigan Avenue, will be turned over to Convention visitors, where friends may meet and receive their mail. Mail directed to you in care of our Association will be delivered promptly, and every effort will be made to make your stay in Chicago as pleasant as possible. Our building is located within a half block of the direct car line to the Convention hall. Take advantage of our open door at any and all times. We will be glad to take care of your every personal want.

FINE FANCY ASTERS

CURRENT PRICE LIST

Grade		A	B	C	D	E	F
Beauties	doz.	$ 3.00	$ 2.50	$2.00	$1.50	$1.00	.....
Killarney	100	8.00	6.00	5.00	4.00	3.00	2.00
White Killarney	100	8.00	6.00	5.00	4.00	3.00	2.00
Maryland	100	8.00	6.00	5.00	4.00	3.00	2.00
Richmond	100	8.00	6.00	5.00	4.00	3.00	2.00
Maids	100	8.00	6.00	5.00	4.00	3.00	2.00
Brides	100	8.00	6.00	5.00	4.00	3.00	2.00
Asters	100	4.00	3.00	2.00	1.00	.....	.....
Carnations	100	3.00	2.00	1.00	.....	.....	.....
Cattleyas	doz.	6.00	5.00	.....	.....	.....	.....
Valley	100	4.00	3.00	.....	.....	.....	.....
Lilies	100	10.00	8.00	6.00	.....	.....	.....
Sweet Peas	100	1.00	.75	.50	.....	.....	.....
Daisies	100	1.00	.75	.....	.....	.....	.....
Gladioli	100	8.00	6.00	5.00	4.00	3.00	.....
Smilax	100	20.00	15.00	.....	.....	.....	.....
Plumosus	100	4.00	3.00	2.00	.....	.....	.....
Sprengeri	100	4.00	3.00	2.00	.....	.....	.....
Adiantum	100	1.00	.....	.....	.....	.....	.....
" Croweanum	100	1.50	.....	.....	.....	.....	.....
Galax	1000	1.00	.....	.....	.....	.....	.....
Ferns	1000	2.00	1.50	.....	.....	.....	.....
Auratum Lilies	doz.	1.50	1.00	.....	.....	.....	.....



It takes three pictures to show only a part of **OUR PLACE**

Which is One of The

LARGEST in the WEST

But what is of more consequence than the mere area of glass is the exceptional

Size and Quality of Our Cut

We invite all Convention visitors to visit us when in Chicago.

STORE: 162 N. Wabash Avenue
GREENHOUSES: Rogers Park

Take cars marked North Clark Street, or Evanston, on Dearborn Street, between Monroe and Randolph; ride to North Clark and Devon, walk five blocks west.

WIETOR BROS.

LET US HAVE YOUR STANDING ORDER—No charge for P. and D.

Poehlmann Bros. Co.

Office and Salesroom, 72 and 74 E. Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

A CORDIAL WELCOME TO ALL MEMBERS OF THE S. A. F. and O. H. and VISITING FLORISTS to the Convention. We also invite you to call at our office, or our stand at the Exhibition in the Coliseum, and visit our Greenhouses at Morton Grove, Ill. Provisions for transportation will be made at any of the above mentioned places, or at the Union Depot, Canal and Adams Streets. The trip to our Greenhouses will be made Wednesday, August 21, train leaving Union Station at 12:40 p. m.

Yours very respectfully,
POEHLMANN BROS. CO.

OUR FLORISTS' SUPPLY CATALOGUE IS NOW READY FOR MAILING. IF YOU DO NOT GET IT, WRITE FOR IT.

ASTERS -- GLADIOLI -- VALLEY

New Roses—Aaron Ward, Bulgarie (Mrs. Taft), Melody and Lady Hillingdon.

CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

AMERICAN BEAUTIES	Per doz.
Specials	$3.00
30 to 36-in	2.50
24-in	2.00
18 to 20-in	1.50
Shorter..per 100, $4.00, $6.00, $8.00	

OUR NEW ROSES	Per 100
Melody, long	$8.00 @ $10.00
Medium	6.00
Short	4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	4.00
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	8.00 @ 10.00
Medium	6.00
Short	3.00 @ 4.00

ROSES	Per 100
Richmond, specials	$ 8.00
Fancy	6.00
Medium	4.00
Good short	3.00
Killarney, specials	10.00
Fancy	8.00
Medium	6.00
Good short	$3.00 @ 4.00

ROSES	Per 100
My Maryland, specials	$10.00
Fancy	8.00
Medium	6.00
Good short	4.00
White Killarney, specials	10.00
Fancy	8.00
Medium	6.00
Good short	4.00
Carnations, fancy	$2.00 @ 3.00
Orchids, Cattleyas, doz., $6.00 and up.	
Harrisii	12.00
Valley	3.00 @ 4.00
Sweet Peas	.50 @ .75
Gladioli	3.00 @ 6.00
Asters	1.00 @ 4.00
Daisies	1.00 @ 2.00
Adiantum	.75
Adiantum Croweanum, fancy	1.00
Sprengeri, Plumosus Sprays	2.00 @ 4.00
Plumosus Strings, extra long and heavy	each, $0.60
Smilax	per doz., 1.50
Ferns	per 1000, 1.50
Galax	" 1.00
Leucothoe	.75

Our Extra Special grade Roses charged accordingly



This is only **PART OF THE ROSE DEPARTMENT;** the Carnations are at a separate plant.

Our place has long been known as

The Largest Range

OF GLASS IN AMERICA.

(2,000,000 sq. ft., all in Cut Flowers.)

We Invite you to Pay It a Visit

during the S. A. F. Convention, at Chicago, week of August 19 to 24, or at any other time.

GREENHOUSES:

NORTH ROBEY STREET—take the street cars marked "Rosehill," on Dearborn Street between Monroe and Randolph; they pass the Rose houses, and the Greenhouses are big enough so you can't miss them.

Store: 30 E. Randolph Street

In the Center of the Wholesale Cut Flower Market.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

L. D. Phone Central 2846

CHICAGO, ILL.

FOR CURRENT PRICE LIST SEE LAST WEEK'S REVIEW.

ECONOMICAL EFFICIENT

Workmanship and Design
have made

BUCHBINDER

FLORISTS' REFRIGERATORS

The most desired equipment for the progressive, up-to-date Florist. Perfection of construction, originality of design and regulated circulation of cool, dry air are a few points that have made our refrigerators famous. Any design required built according to your various individual needs. **Call or write us today** for full information and catalogue.

BUCHBINDER BROS.

MANUFACTURERS

Phone
MONROE 5616

518-20 Milwaukee Ave., CHICAGO, ILL.



A McCray Display Case

will certainly boost your sales. We build them in stock sizes and to order, to suit individual requirements. The one shown in the illustration was built to order and is a splendid example of our work.

McCRAY REFRIGERATORS

in all styles and sizes are shown in our beautiful free catalogue No. 72, which is yours for the asking. Write for one and find out how to change your chance buyers into steady, year after year customers.

McCray Refrigerator Co.

368 Lake Street, Kendallville, Ind.

Chicago Office,
158 North Wabash Avenue.

New York Office,
231 West 42nd Street.

Brecht's Florists' Refrigerators



¶ Constructed on scientific principles and perfectly insulated; will keep your flowers in good condition with a minimum ice consumption. Built of oak or any other wood desired. All hardware is of solid brass, quadruple nickel-plated, and the best of French Beveled Plate Glass is used for mirrors and windows.

THE BRECHT PATENTED VENTILATING ICE PAN

the most important and up-to-date development in refrigerator construction, is used in all of our Refrigerators. It assures a **strong circulation of dry cold air.** We build special sizes and styles to order. **BRECHT'S REFRIGERATING MACHINERY** is the practical, simple and economical method for mechanically cooling refrigerators.

See our exhibit during the Convention of the Society of American Florists at the Coliseum, Chicago, August 20-23

The Brecht Company, Established 1853 Main Offices and Factories, 1201 CASS AVENUE, **St. Louis, Mo.**

NEW YORK CITY DENVER SAN FRANCISCO

ROCHESTER

ASTERS

Why we can supply the best:

Rochester is the greatest Aster seed growing section in the country. More new and better varieties have originated here than any other place in the world.

Climatic conditions and soil are particularly suited for the cultivation of this crop.

Seedsmen of America and Europe depend upon Rochester for their best Aster seed.

My growers, having the opportunity to obtain the best together with natural conditions, beat the country in the production of quality. Place your order for regular shipments.

ASTERS—all colors

Firsts	$1.00 per 100
Extra	1.50 per 100
Fancy	2.00 per 100
Special	$2.00 to 3.00 per 100

GEO. B. HART

Wholesale Florist

24 to 30 Stone Street, ROCHESTER, N. Y.



No. 2903. Adiantum. (Natural preserved.) These Adiantums have a delicacy and daintiness that add much to the work and are to be had in green or fall colors. Write for lowest prices and free fall circular (36x42 inches) on these and other prepared natural flowers. Write today.



VISIT OUR NEW FACTORY

We want every florist who attends the Chicago Convention (as well as those who may be in the city at any other time) to visit our new factory and see how Schack Flowers are made. We will be glad to see you and show our latest importations and our method of making artificial flowers.

OUR NEW DISPLAY ROOM

is fitted up to show our flowers and other decorative materials as they will appear when in use, and our expert designer will be glad to offer suggestions, and help you in every way possible.

For the Fall and Christmas Seasons we have the finest line that has ever been offered by any dealer. It includes a great variety of European novelties that have never been shown before, and which will make a sensation wherever used.

TO REACH OUR FACTORY

By Elevated—Take Metropolitan Elevated Railway, Logan Square or Humboldt Park cars at any Station, ride to Robey Street and walk one block west.

By Surface—Take Armitage or Milwaukee Avenue car at State and Madison Streets to 1739-41 Milwaukee Avenue.

PARADES AND OTHER EVENTS

call for special decorations and this offers the live florist a chance to make a good bit of extra money if he knows how. Our Parade Circular R. 25 contains 150 automobile and float decorations and will be sent you, free, upon application. Our experts are at your disposal, and can give you many valuable suggestions. **Write now for both the Parade and Fall Catalogues free.** Tell us your needs.

Schack Artificial Flower Company

1739-1741 Milwaukee Avenue

Phone Humboldt 304 **CHICAGO, ILL.**



A prominent florist's White Truck==and what its owner thinks of it:

Chicago, Ill., August 1, 1912.

The White Company,
2635 Wabash Avenue, Chicago, Ill.

Gentlemen:—The White ¼-ton Truck purchased from you a few months ago is giving me absolute satisfaction. It is exceptionally economical in the consumption of gasoline, and there has been practically no expense whatever for repairs.

I consider the White ¼-ton Truck an ideal car for florists and, just as soon as my business demands it, I shall purchase another. No other make of trucks will be considered, for my experience with the White leads me to believe it is the highest grade truck on the market today.

Very truly yours,
(Signed) Chas. A. Samuelson.

Catalogue and other literature of interest to Florists and Nurserymen sent upon request.

If Florist Convention visitors who are interested in Motor Trucks will telephone or write us, we shall gladly make arrangements for them to see White Trucks owned by Chicago Florists.

The White Company

Chicago Branch: 2635-45 WABASH AVENUE

TELEPHONE CALUMET 5311

VISITORS

PASSING THROUGH ST. LOUIS

going and returning en route to the S. A. F. Convention are cordially invited to visit the most modern and up-to-date Wholesale House in the West.

C. A. KUEHN

1312 Pine Street, Both Phones ST. LOUIS, MO.



Learn how you can

Save a "Pot of Money"

Get full particulars at the Tree Tub Exhibit of the

Richmond Cedar Works

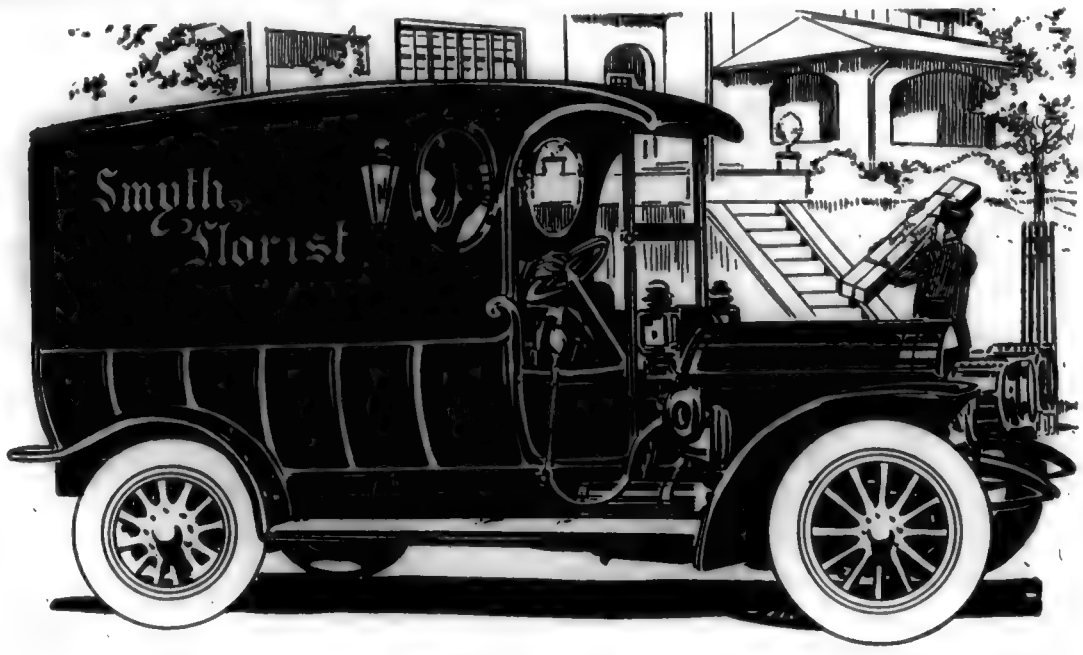
Richmond, Va.

at the Convention of the

SOCIETY OF AMERICAN FLORISTS

Coliseum, Chicago,

August 20th to 23rd, 1912



Florists! Make Your Delivery 100% Efficient

It is service that spells success. Guard against punctures and blowouts and the dangers of delay. Have your flowers delivered on time. Get them to their destination when wanted.

Essenkay

"ENDS TIRE TROUBLES"

ESSENKAY makes service efficient by guarding against punctures and blowouts. It is the greatest substitute for air ever invented—absolutely different from any tire filler you have ever known. There is not a drop of rubber in it. It won't rot, run or crumble. Nothing affects it. It is neither a fluid nor a semi-solid. It is put into your tire casings in a moulded cylindrical form—eliminates the expense of the inner tube entirely—lasts indefinitely—can be changed from tire to tire whenever desired, and pays for itself in what it saves. It actually cuts tire bills in half. It eliminates all tire trouble and does away with all tire expense bills.

Scores of florists in Chicago are using it. Each one of them is an enthusiastic endorser. Read some of the evidence in these two letters.

ALBERT F. AMLING CO.

Maywood, Ill., May 7, 1912.

The Essenkay Co., 2120 Michigan Ave., Chicago, Ill.

Gentlemen: Replying to your inquiry about the satisfaction we are getting from the use of Essenkay, we are free to state that we have had no tire trouble—no punctures or blowouts—since we put it in. We have used Essenkay on our one-ton Buick truck since October 1, 1911, making daily trips from the greenhouses at Maywood to the commission house in Chicago. While using air we never were safe from tire trouble, but since using Essenkay have had no difficulty whatever on that score. In even the coldest weather we have found the resiliency satisfactory.

After having given Essenkay a three months' test on the truck our Mr. A. F. Amling put it in the tires on his touring car. Of course, it gets a much less severe test here but has given the same satisfactory results.

Very truly yours,
ALBERT F. AMLING CO.,
Per A. F. Amling, Treasurer.

SMYTH, FLORIST.
Michigan Blvd. and 31st St., Chicago.

Chicago, April 19, 1912.

The Essenkay Co., 2120 Michigan Ave., Chicago, Ill.

Gentlemen: We want to praise you for the excellency of Essenkay. It certainly kills tire troubles. Previous to last January, when we first inaugurated the use of Essenkay in our tires, we had constant trouble with punctures. These punctures, of course, as well as other tire troubles, did not expedite deliveries, which in this trade must be executed with dispatch. Since last January we have had absolutely no trouble whatsoever, and we attribute this to your most excellent discovery. Even during the coldest weather, when the thermometer was below zero, it was impervious to the cold. We have found it the same in regard to moisture, friction or pressure. What more could we ask?

We will be glad to recommend this to any florist who is desirous of eliminating tire trouble.

Yours truly,
W. J. SMYTH.

INSTALL ESSENKAY TODAY

Now, while the thought is with you, go to the Essenkay dealer in your town and have him put Essenkay into your tire casings. Let Essenkay show you the real meaning of efficiency. Let it show you how easily it prevents punctures and blowouts. Let the great reduction it makes in tire upkeep prove its economy. And, let time prove how Essenkay lessens your delivery cost.

If you find we have no dealer in your town, clip this coupon and send it to us today. We will send you the full story of Essenkay and tell you where you can obtain real Essenkay.

Fill out the coupon NOW, before you forget it.

August 20th to 24th is the date set for the Florists' Convention in Chicago. While in town stop in and let us demonstrate and explain Essenkay to you.

THE ESSENKAY COMPANY
2120 Michigan Avenue, CHICAGO, ILLINOIS

COUPON

ESSENKAY CO., 6074 C Essenkay Bldg., Chicago,
Please send me full particulars regarding Essenkay without obligation to me. My car is a.....

Tires..... Name.....

Street..... City and Town.....

Florists' Review

DON'T FAIL TO SEE OUR EXHIBIT OF

ARTIFICIAL AND PAPER FLOWERS

Prepared FERNS, PALMS and DECORATIVE MATERIALS

Our display will include some of the most important novelties ever shown in this country. A great many new importations brought back from Europe will be exhibited for the first time at the Coliseum.

We are the largest importers and manufacturers of artificial, paper and prepared flowers in this country, and we extend a cordial invitation to those who come to Chicago to visit both our exhibit at the Coliseum and our salesrooms and five-story factory building, which is located in the downtown business district.

Those who do not come should write for our new catalogue, the color section of which is the most complete ever published.

WRITE US FOR FALL CATALOGUE B
Free of Charge

BOTANICAL DECORATING CO.

504 So. Fifth Avenue (near Van Buren), CHICAGO, ILL





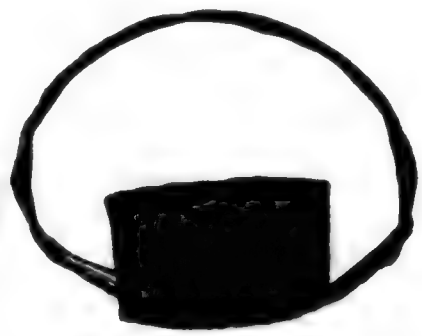

SEE our complete line at the Convention in Chicago

Our Mr. Schwerin and Mr. Nelson, who will have charge of our display, cordially invite you to call and inspect the many new baskets we have to offer you. Our representatives will be pleased to give you any information or assistance in their power.



COME

BURLINGTON WILLOW WARE SHOPS
BURLINGTON, IOWA



If you cannot come, write for our new catalogue, just issued.

Here are the Returns from Every State in the Union:

1 Casing + 1 Air Tube = Trouble

1 Casing + DAHL PUNCTURELESS = Satisfaction

RESULT

DAHL PUNCTURELESS TIRES

These are the figures that have been established from actual service by users of the **Dahl Punctureless** in almost every State in the Union.

THE FURTHER FACTS HAVE BEEN ESTABLISHED CONCLUSIVELY:

The Dahl Punctureless tires have been in use for over three years continuously in all kinds of weather and under all conditions—Summer, Winter, Spring and Fall; rain, shine, heat and cold, and today the thousands of satisfied users of the **Dahl Punctureless** proclaim to the world that "they are perfectly satisfactory."

WHAT IS THE DAHL PUNCTURELESS TIRE?

To those who have not tried it and do not know, we explain that it is a **secret chemical product** made to take the place of and to provide a substitute for air in automobile tires.

With your casings equipped with **Dahl Punctureless,** the months go by and your tire up-keep is at the minimum. No blow-outs, no punctures, no wasted time by the roadside, no toil in the heat and in the cold changing casings. Just one continual round of pleasure and that is all.

Over three years ago the Dahl Punctureless Tire Company commenced the manufacture of this product.

ITS FAME HAS SPREAD LIKE WILD-FIRE.

It makes motoring a pleasure. It makes it possible to run your pleasure cars and your business cars at a profit instead of a loss.

DAHL PUNCTURELESS TIRES HAVE BEEN TESTED UNDER ALL CONDITIONS.

They have been tried on heavy cars and on light cars and over all kinds of roads.

Do not take our word for it; friends of the Dahl Punctureless are scattered by the thousands throughout all of the states. We can show you voluntary testimonial letters from people everywhere. Ask them.

BEWARE OF IMITATIONS!

The success of the **Dahl Punctureless** has led others to imitate our product, but do not be misled or humbugged into believing that there is anything else that can compare with the Dahl filler.

INVESTIGATE.

Before you put a filler into your casings, be sure that you are putting in one that will give you satisfaction. Be sure that you have a filler that will stand up and give you the resiliency and the service that you have a right to expect.

The Dahl Punctureless Tire Company is represented in all of the large cities in the United States.

We are establishing agencies as rapidly as we can get out the product to supply them with.

This season the demand on us has been so great that we have been unable to supply it. This speaks for the popularity of the **Dahl Punctureless.**

WE WANT AGENTS IN ALL UNOCCUPIED TERRITORY.

We want only **good live men,** men who have ability and are capable of handling a big proposition. The demand for our goods is unlimited. Every automobile owner is a prospective buyer. Secure this agency before someone else gets it. Next week or next month may be too late. **Write today;** ask us for full information and printed matter. We send you testimonial letters from people in all parts of the country and you can get full information regarding the **Dahl Punctureless** on application to the Home Office.

Dahl Punctureless Tire Company

501 First Ave. N. E., MINNEAPOLIS, MINN.

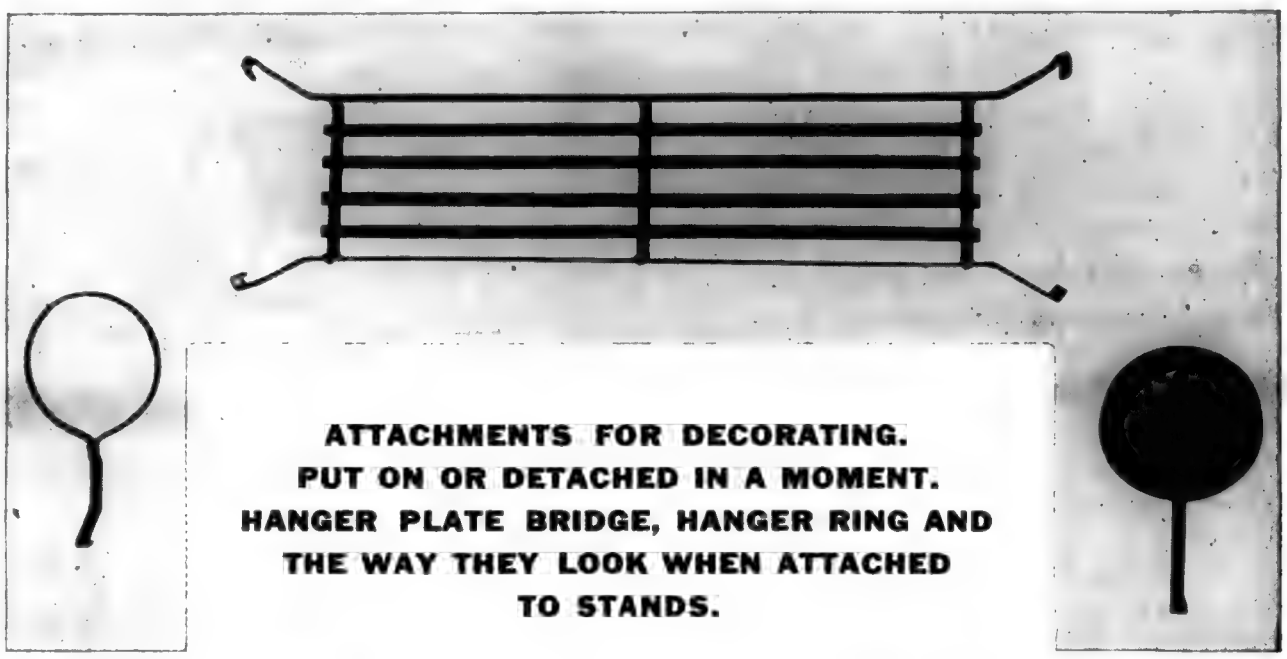
THE PERFECTION LINE

Flower Stands and Attachments make Decorating Easy. Save Time and Money.

Light Weight, Durable, Strong, Neat, Well Proportioned, Attractive.



SHOWING DIFFERENT SIZE STANDS UP TO 4 FEET, ALSO FLOOR PLATES. ALL PAINTED GREEN WITH GILT LINED PANS.



ATTACHMENTS FOR DECORATING. PUT ON OR DETACHED IN A MOMENT. HANGER PLATE BRIDGE, HANGER RING AND THE WAY THEY LOOK WHEN ATTACHED TO STANDS.



"PERFECTION" Stands are made of Bar Steel with substantial pan of pressed steel.

NO RIVETS—ELECTRIC WELDED.

A line of goods which no Florist can afford to be without.

USE THEM IN YOUR SHOP—SELL THEM TO YOUR CUSTOMERS.

DON'T FAIL TO SEE US AT THE CHICAGO CONVENTION. Northeast corner of Coliseum.

WRITE for circular and prices of different size Stands and Attachments.

H. G. DREYER & SON, 9926 Lorain Ave., Cleveland, Ohio



For each person who can attend a trade convention there are at least TEN STAY-AT-HOMES. All these are watching for the mail that brings the annual special

CONVENTION NUMBER

THE FLORISTS' REVIEW

OUT NEXT WEEK, AUGUST 22

Containing a full, illustrated report of the Chicago Convention and Trade's Display. You reach the **whole** trade through this issue, including the STAY-AT-HOMES, who outnumber the Convention-goers more than ten to one and buy more than ten times as many goods.

HOW MUCH SPACE DO YOU NEED?

Use a full page or a classified, according to the quantity of stock you want to sell; but, whatever your space, **be early.** New advertisements or changes of advertisements must be in The Review office at 5 p. m. Tuesday, August 20, to be in time.

Regular rates—$30.00 buys a full page—parts of pages in proportion

Usual discounts to those holding annual contracts

GREETINGS
FROM
FLOWERFIELD
LONG ISLAND, N. Y.
THE HOME OF
GLADIOLI
OF
SUPERIOR MERIT

Our plantings of **America, Baron Hulot, Princeps, Augusta, Brenchleyensis, May, Mrs. King, Shakespeare,** etc., are immense.

Our own named varieties still stand among the "Top Notchers."

Offered by all the leading houses handling bulbs.

Do not fail to see our exhibit of **blooms** if you attend the S. A. F. Convention in Chicago.

JOHN LEWIS CHILDS, **Flowerfield, L. I.**

SUMMER ROSES OUR SPECIALTY

AMERICAN BEAUTIES, KAISERIN, MARYLAND, RHEA REID, MRS. WARD, MRS. TAFT

CHRYSANTHEMUMS, now in flower, very choice, large, yellow Mums, **$3.00 per doz.**

We grow all the stock we sell and guarantee it to be STRICTLY FRESH.

CURRENT PRICE LIST

Subject to change without notice

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
24-inch	2.00
15 to 18-inch	1.50
12-inch	1.00
Short.....per 100, $4.00 @ $6.00	

KAISERIN, MARYLAND, RHEA REID, MRS. WARD and MRS. TAFT	Per 100
Extra long select	$6.00 @ $8.00
Medium length	4.00 @ 5.00
Short	2.00 @ 3.00

Good, fresh medium and short stem Roses, our selection, in lots of 500 or more, at the rate of $15.00 per 1000.

CHRYSANTHEMUMS, extra large, yellow, $3.00 per doz.

CARNATIONS	Per 100
Extra long, C. P. BASSETT	$1.50 @ $2.00
White	1.50 @ 2.00
Pink	1.50 @ 2.00
ASTERS, all colors	1.00 @ 3.00
LILY OF THE VALLEY	3.00 @ 4.00
MISCELLANEOUS FLOWERS at Market Prices.	

EXTRA FINE EASTER LILIES	
Per dozen	$1.25 @ $ 1.50
Per 100	8.00 @ 10.00
ASPARAGUS SPRAYS	3.00 @ 4.00
ADIANTUM	1.00
SPRENGERI	2.00 @ 3.00
GALAX, Bronze or Green	1000, $1.00
FERNS	1000, 1.50

BUY DIRECT OF THE GROWERS

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILL.

Office and Store, 131 N. Wabash Ave. TELEPHONE CENTRAL 1451 **CHICAGO**



Budlong's Blue Ribbon Valley

Is the kind the most exacting florists use for

Wedding Bouquets

and where there is a desire to have the best.

If you have not been using it, send us your next order and you will never use any other than our

Blue Ribbon Valley

FRESH SUPPLY DAILY

We can supply the best of stock at all times in Roses, Carnations, Sweet Peas, Mums, etc., and no better quality is to be had on the Chicago market. Now is the time to take up the matter of placing your regular order for the coming season. When in Chicago talk it over with us.

Visit Our Greenhouses and Store

A cordial invitation is extended to all visiting florists to see our growing establishment. Take a Bowmanville car at Dearborn and Randolph streets to the end of the line (a half-hour ride) and look over our stock—or call at the store and we will furnish a personal escort. **Drop around anyway—everybody welcome.**

No Order 2 Large

J.A.BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

No Order 2 Small

THE HOUSE OF RICE

"Exhibit" of Progressive Florists' Supplies and Ribbons will be a STUNNER. Combining European and American conceits. All that's newest and best in Novelties and Staples will be shown.

Don't fail to look us over.

B. Eschner. A. Gutman

T. J. Tarney Robert Block

H. Helfer

WILL GREET YOU AT THE CONVENTION FOR

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.

We Close at 5 P. M., Saturdays at 1 P. M., During August.

A Special Invitation

Is extended to all local and visiting florists and their friends to call and see our stock of

DECORATIVE and BLOOMING PLANTS

Blooming Plants for Christmas and Easter a Specialty.

Take Garfield Park Branch of the Metropolitan Elevated to 48th Avenue; walk 4 blocks north and 1 block west, or, Madison Street car to 48th Avenue, then 2 blocks south and 1 block west.

FRANK OECHSLIN, 4911 WEST QUINCY ST., **CHICAGO, ILL.**

CHICAGO IS READY FOR THE S. A. F.

THE WEATHER OF CONVENTION WEEK

The United States Weather Bureau supplies the following:

"Under average conditions the temperature in Chicago August 20 to 23 fluctuates ordinarily between a maximum of about 79 degrees in the afternoon to a minimum of about 65 degrees in the early morning. The chances for rain are about one in three, under ordinary conditions; during the past 40 years in Chicago it has rained on fifty-five days of the one hundred and sixty days, counting August 20 to August 23 inclusive.

H. C. FRANKENFIELD, Professor of Meteorology."

WITH confidence that the twenty-eighth annual convention of the S. A. F. will break all records for attendance, the trade committees in "the great central market" have made their arrangements on a scale much greater than has been customary. Chicago, the great summer resort, the city of big things and strong men, the city of never ending variety, expects an attendance of 2,000 at this convention — and preparations have been made with a view to caring for a possible 2,500. Chicago will be keenly disappointed if its sanguine expectations are not realized.

Early Start.

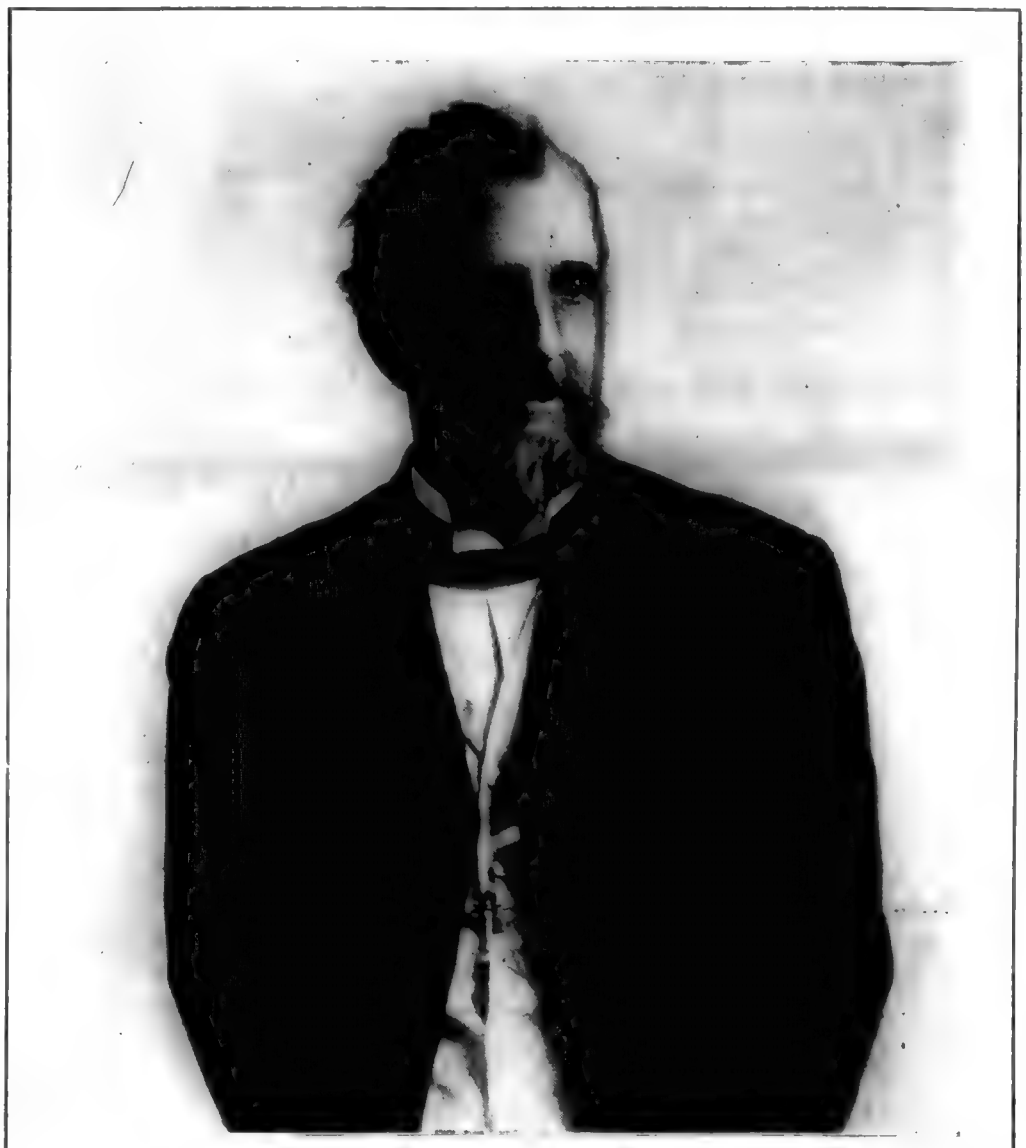
Appreciating that the large attendance and the many outside points of interest make the situation rather different from what it usually is, the convention will be lengthened half a day by starting the business sessions at 10 a. m. Tuesday, instead of at 2 p. m., as is customary. This will give more free time later for visiting. It has been arranged that business sessions shall be held Tuesday morning and afternoon, Wednesday morning and Thursday morning. If the work falls behind there also will be a business session Wednesday evening following the stereopticon lecture on floral designing by Fred C. W. Brown.

Entertainment.

The entertainment features begin with the President's reception, to be held in the Venetian room, on the ninth floor of the Auditorium hotel, Tuesday evening, August 20. There will be music, dancing and refreshments.

Wednesday afternoon the visiting ladies will be taken in automobiles for a ride through Chicago's famous parks, to the South Shore Country Club, one of the finest of its kind in America, where luncheon will be served. The men will be left free to devote the afternoon to the trade's display, which is expected to be much the largest on record, or to visit such points of interest as suit individual preference. The lecture by Mr. Brown in the evening deserves to be classed as an entertainment feature, although it is at the same time highly educational.

Thursday evening the Ladies' S. A. F. will give a reception and dance at the Auditorium hotel, in the same room used for the President's reception Tuesday evening. This has become one of the established and most enjoyable features of the convention.



R. Vincent, Jr.

[President Society of American Florists.]

Bowling.

Bensinger's new alleys, on Randolph street, have been engaged for Thursday. The ladies will bowl in the morning, the inter-city teams in the afternoon and the individuals during the mid-day. There will be a prize list numbering seventy-two trophies at last accounts, with still others probable. E. F. Winterson is locally in charge of this feature.

Peter Reinberg, himself a fine shot, has arranged for the gunners' contest at his farm, at Kedzie and Devon avenues.

The Outing.

The annual outing on the fourth day of the convention will this year be at Ravinia park, a pleasure resort a half hour's ride from the city. This is Chicago's most high class outdoor amusement place, with the best music and many fine entertainments. The baseball game and other events will occupy the entire afternoon. Luncheon will be served, and dinner in the evening, making a full day's outing.

Trade's Display.

John Young, secretary of the S. A. F., is superintendent of the trade's display. He has been in Chicago for nearly a month, at work on the details of the exhibition, so that everything will move smoothly when the exhibitors begin to arrive. He says every foot of floor space in the great Coliseum will be taken, and that it long has been assured that the show will exceed in magnitude even the largest in the society's history. Not only will there be more exhibitors than usual, but a greater variety of stock and appliances will be shown. The trade's display always has been one of the greatest features of the convention, and steadily gets bigger and better.

GREAT IS CHICAGO

In the Florists' Trade

¶ *Cook County (Chicago) has more glass than any other county in the United States; approximately 10,000,000 square feet.*

¶ *Chicago has the three largest greenhouse establishments in America.*

¶ *Value of cut flowers sold at wholesale in Chicago in the last year, $2,500,000.*

¶ *Chicago draws its cut flower supplies from both coasts, and Chicago cut flowers go everywhere—north, south, west and east.*

¶ *Chicago has 29 wholesale cut flower houses, 18 selling on commission, 11 selling their own stock.*

¶ *Chicago has more florists' supply houses than any other city in America.*

¶ *Chicago has more manufacturers of greenhouse building material than any other city in the United States.*

¶ *Chicago has more manufacturers of greenhouse boilers and greenhouse heating specialties than any other one city in America.*

¶ *Chicago has more dealers in greenhouse glass than any other city in this country.*

¶ *Chicago manufactures more florists' fertilizers than any other city.*

¶ *Chicago imports more bulbs than any inland city, has the largest wholesale seedsmen and the largest grass seed dealers.*

¶ *Chicago has large nurseries and many wholesale plantsmen.*

¶ *Chicago is, indeed, "the Great Central Market," where may be had every article needed by a florist, and yet Chicago florists, wholesale and retail, buy more than is bought by florists in any other city.*

GREAT IS CHICAGO

The Metropolis of the Middle West

¶ *Fort Dearborn established in 1803.*
¶ *First railroad opened, 1848.*
¶ *Chicago destroyed by fire October 8-9, 1871.*
¶ *Population in 1911, 2,264,184.*
¶ *Area in square miles, 191,325.*
¶ *Length of city, north and south, 25 1-2 miles.*
¶ *Width of city, east and west, 9 miles.*
¶ *Total mileage of streets, 4,355.*
¶ *Longest street, Western avenue, 23 1-2 miles.*
¶ *Employees on city pay rolls, 22,428.*
¶ *Members of the Fire Department, 1,835.*
¶ *Members of the Police Force, 4,260.*
¶ *Cost of running city in 1911, $58,229,163.35.*
¶ *Valuation of real and personal property in 1911, $2,554,607,310.*
¶ *Area of parks in acres, 4,388.*
¶ *Miles of boulevards, 148.*
¶ *Street railway mileage, 1,350.*
¶ *Railway stations, 6; trunk-line railroads, 28.*
¶ *Banks, national, state and private, 111.*
¶ *Clearings of associated banks in 1910, $13,939,-689,984.43.*
¶ *Pieces of mail handled at Chicago postoffice in 1911, 1,618,900,651.*
¶ *Newspapers and periodicals published in Chicago, 750.*
¶ *Halls, assembly, all kinds, 876. The S.A.F. is using the largest one.*
¶ *Public schools, 286; teachers, 6,584; enrollment, 304,146.*
¶ *Killings at the stock yards, 1910, 1,698,921 cattle; 5,161,552 hogs.*
¶ *Value of manufactures in 1909, $1,281,313,000.*
¶ *Theaters in Chicago, 72, not to mention 538 "movies."*
¶ *Chicago is busy all the time eating, sleeping, working, playing, but always has time to welcome and entertain YOU.*

THE LOCAL COMMITTEES.

Lists of the Workers.

The list of the committees of the allied trades of Chicago in charge of the convention arrangements has not heretofore been printed in full. Here is the list:

EXECUTIVE COMMITTEE.

August F. Poehlmann, Chairman.
C. F. McCormick, Secretary.
N. J. Wietor, Treasurer.

ENTERTAINMENT.

P. J. Foley, Chairman.

Bahr, Fritz.
Bergman, Victor.
Barnard, W. W.
Bond, Chas. J.
Buettner, Emil.
Cassidy, Isaac.
Dickinson, C. M.
Dietsch, Fred.
Enders, Edw.
Erne, C. W.
Fisk, C. H.
Farley, E. R.
Goldenstein, Edw.
Garland, Geo.
Henderson, Alex.
Hancock, Mrs. Jas.
Hines, Edw.
Howard, H. B.
Hoerber, Fred.
Jamieson, S. A.
Johnson, D. D.
Kidwell, J. F.
Kyle, W. P.
Lautenschlager, Fred.
Matchen, Tim.
McKellar, Chas. W.
Mohn, Geo.
Northam, Robert.
Peterson, Wm. A.
Partridge, L. E.
Poehlmann, John W.
Randall, A. I.
Ringler, Arnold.
Rott, A. C.
Rupp, N. J.
Scheel, Fred F.
Schillo, J. L.
Schmidt, Arthur.
Schmidt, J. W.
Sickenger, Louis.
Smyth, W. J.
Spence, Jas.
Sykes, Geo.
Van Gelder, H.
Washburn, C. L.
Waters, T. E.
Wendland, H. C.
Wietor, N. J.
Wittbold, Fred.
Winterson, E. F., Jr.

SOUVENIR ALBUM.

Geo. Asmus, Chairman.
Fred. Lautenschlager, Vice-chairman.
J. C. Vaughan, Editor.
C. W. Johnson, Secretary.

Bohannon, L. R.
Deamud, J. B.
Keimel, W. J.
Kohout, Jos.
McKellar, C. W.
Schiller, Herman.

BADGE AND TICKET.

W. N. Rudd, Chairman.
C. W. Johnson, Vice-chairman.

Bahr, Fritz.
Dorner, H. B.
Deamud, Wilder.
Enders, Edw.
Friedman, O. J.
Klehm, Geo.
Kanst, E. A.
Longren, A. F.
Ollinger, E. A.
Orpet, E. A.
Washburn, Edgar B.
Woodyard, H. S.

COMMISSARY.

A. I. Simmons, Chairman.
C. F. McCormick, Vice-chairman.

Mohn, Geo. H.
Enders, Edward
Miller, N. P.

TRANSPORTATION.

Fred. Lautenschlager, Chairman.
S. A. Jamieson, Vice-chairman.

Balluff, Chas.
Cohen, Max.
Deamud, W. S.
Einweck, J.
Fisher, Al.
Fisher, Geo.
Foley, Jas. B.
Fink, J. W.
Goebel, Geo.
Lohrman, Wm.
Kurowski, R. E.
McCabe, Frank.
McCormick, C. F.
McKee, P. L.
Ollinger, E. A.
Pruner, E. C.
Rupp, Jr., Walter.
Willard, Jr., S. F.

LADIES' DAY ENTERTAINMENT.

D. A. Robertson, Chairman.

Poehlmann, John W.
Lautenschlager, Fred.

DECORATION.

Louis Wittbold, Chairman.

Adams, W.
Armbrust, Geo.
Assa, E.
Benson, A. C.
Beu, Frank.
Eichling, Philip.
Fink, Michael.
Then, John.
Wehrman, Henry.
Weissgerber, F. R.
Wolniewicz, J. J.

RECEPTION.

E. Wienhoeber, Chairman.
J. F. Kidwell, Vice-chairman.

Ladies' Reception.

John W. Poehlmann, Chairman.
Geo. F. Mohn, Vice-chairman.

Ayers, Frank
Bergman, Victor
Blameuser, E.
Blewitt, Harry C.
Bomberger, J.
Breaky, J. W.
Hansen, Walter.
Hilmers, Henry.
Johnson, Frank M.
Klingel, Fred.
Lautenschlager, Fred.
Loeser, John.
Muir, John.
Pyfer, A. T.
Roy, D. P.
Rubel, Benj.
Rowe, H. C.
Shooten, Jos.
Starbuck, R. H.
Simons, D. F.
Tredup, Fred.
Wagner, Geo. H.
Wullbrandt, H. C.

Depots and Hotels.

T. E. Waters, Chairman.
A. F. Longren, Vice-chairman.

Abrahamson, Wm.
Blewitt, Harry.
Canger, John.
Degnan, John P.
Enders, John C.
Fischer, John M.
Grimm, Geo.
Henderson, Alex.
Hoerber, Fred.
Heim, Edw.
Kadlec, Frank.
Klehm, Chas.
Kidwell, W. H.
Klimmer, Wm.
Klunder, Henry.
Langhout, Wm.
Meyer, Henry.
McCauley, Chas.
Muret, Edw.
Miller, N. P.
McAllister, Thos.
Nylen, Edw.
Newcomb, Robt.
Nielson, Adolph.
Potocha, J. F.
Russler, Jacob.
Schriefer, John.
Stollery, Geo.
Schramm, Fred.
Schofield, Wm.
Smely, Jos.
Schau, Herman.
Simpson, Jos.
Toepel, Edw.
Vaughan, A. L.
Weiland, Geo.

Coliseum.

F. F. Benthey, Chairman.
Andrew McAdams, Vice-chairman.

Bruckner, John
Frauenfelder, C.
Kuhl, Geo. A.
Martin, F. W.
Northam, Robt.
Oechslin, Ernst.
Palinsky, W. L.
Pearce, J.
Raske, J. L.
Spafford, F. W.
Samuelson, C. A.
Schupp, Philip.
Then, Anton.
Valentine, J. A.
Wendland, H. C.
Wienhoeber, Wm.
Walther, Geo. W.
Washburn, C. L.

LOCAL DECORATION.

Frank Oechslin, Chairman.

Erickson, Albert.
Frey, Alois.
French, Guy.
Kidwell, J. F.
Mueller, Robert.
Orpet, E. A.
Peterson, P. W.
Wittbold, Louis.
Wienhoeber, Ernst.

HOTEL ACCOMMODATION.

Robert Newcomb, Chairman.
Wm. Langhout, Vice-chairman.

Allen, Wm.
Cheeseman, H.
Klimmeck, G. G.
Lemke, Fred.
Longren, Fred.
Meyer, John M.
Pollworth, C. C.
Pruner, C. E.
Reburn, G. M.
Rosnosky, I.
Winterson, L. H.

SPORTS.

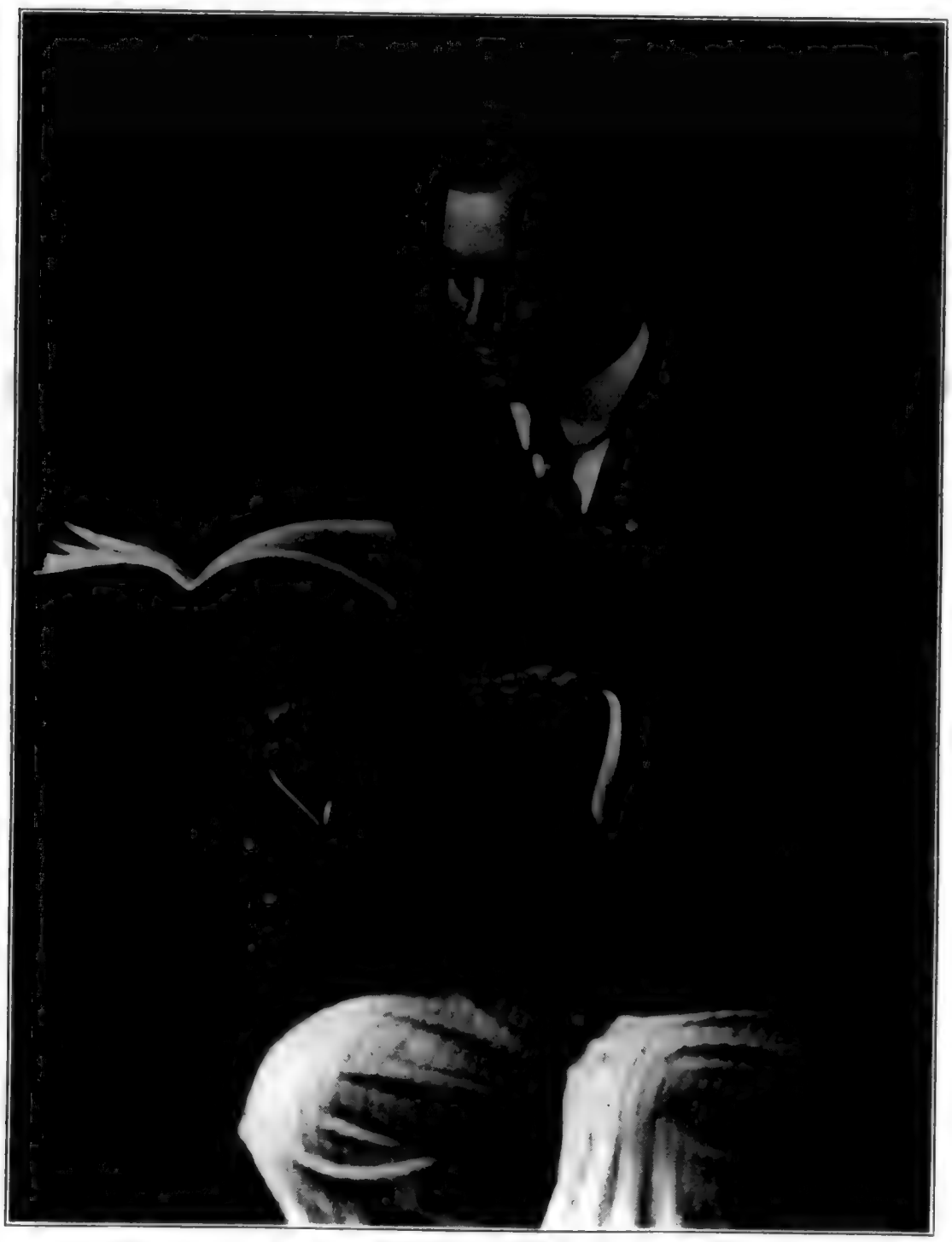
E. F. Winterson, Chairman.
E. A. Ollinger, Vice-chairman.

Ayres, Frank.
Graff, Wm.
Hand, Robert.
Huebner, J.
Klunder, Henry.
Krauss, F.
Kruchten, J.
Lubliner, H.
Potjer, Ed.
Reinberg, Peter.
Stevens, Jas.
Timm, Gustav.
Vaughan, L. H.
Weatherwax, A. A.
Weiss, P. E.
Welsh, J.
Wolf, W.
Wietor, N. J.

PRESS AND ADVERTISING.

M. Barker, Chairman.

Degnan, John P.
Goldenstein, Edw.
Henderson, Alex.
Langhout, Wm.
Turp, Chas.
McAllister, Thos.
Sherer, C. I.
Segor, Henry.
Teegan, Wm.
Van Hees, John.
Vaughan, A. L.
Wolniewicz, Wm.



August F. Poehlmann.

(Vice-president of the S. A. F. and Chairman Chicago Allied Trades' Executive Committee.)

The Finances.

The finances have been in charge of the following committees:

J. C. Vaughan, Chairman.
N. J. Wietor, Treasurer.

SEEDSMEN.

J. M. Clark, Chairman.

ALLIED TRADES.

W. L. Kroeschell, Chairman.
Fred Lautenschlager, Vice-chairman.

Garland, H. S.
Ickes, C.
Keller, G.
Kurowski, E. T.
Limbert, G. B.
Mechwart, Wm.
Mielander, Wm.
Neely, M. D.
Partridge, L. E.
Papeneau, R.
Rupp, N. J.
Sykes, Geo.

WHOLESALE PLANT GROWERS.

Frank Oechslin, Chairman.
S. J. Pearce, Vice-chairman.

Anderson, S. G.
Oechslin, Ernst.

WHOLESALE FLOWER GROWERS.

Frank Oechslin, Chairman.
N. J. Wietor, Vice-chairman.

Buettner, Emil.
Budlong, A. H.
Keimel, W. J.
Kidwell, J. F.
McCauley, Chas.
Poehlmann, A. F.
Risch, Peter.
Russler, Jacob.
Smely, J. M.



The Coliseum, Chicago, Where the Twenty-Eighth Annual Convention of the S. A. F. Will Be Held Next Week.
(All Street Cars on Wabash Avenue Stop at the Main Entrance to the Coliseum.)

PARKS AND CEMETERIES.
H. J. Haight, Chairman.
Bellett Lawson, Jr., Vice-chairman.

Johnson, C. W.	Reid, Alex.
Koch, A. C.	Schiele, Rudolph.
Kanst, E. A.	Wallis, Thos.

FLORISTS' SUPPLIES.
C. M. Dickinson, Chairman.
Wm. Abrahamson, Vice-chairman.

Gelderman, Dr.	Raedlein, G.
Freund, C. F.	Todd, Geo.
Hollis, Howard.	

HOTELS AND MISCELLANEOUS.
J. B. Deamud, Chairman.
T. E. Waters, Vice-chairman.

Blewitt, Harry.	Pieser, Geo.
Huebner, John.	Risch, John P.
Kidwell, Wm. H.	Schofield, Wm. T.
Lange, August.	Strail, Fred.
Miller, A.	Rowe, H. C.
Pasternick, Frank.	Trinz, Jos.

NURSERIES.
E. A. Kanst, Chairman.

Gage, Benj. E.	Prost, J. H.
Leesley, Clyde.	Wittbold, Otto.

RETAILERS.
C. A. Samuelson, Chairman.
W. J. Smyth, Vice-chairman.

Bohannon, L. R.	Mann, Wm. H.
Bruns, H. N.	Malchow, A.
Fisk, Chas. H.	Palinsky, W. L.
Gabler, Frank E.	Schiller, R. E.
Harbitz, Wm.	Simmons, A. I.
Lange, John.	Walther, Geo. W.
Mangel, John.	

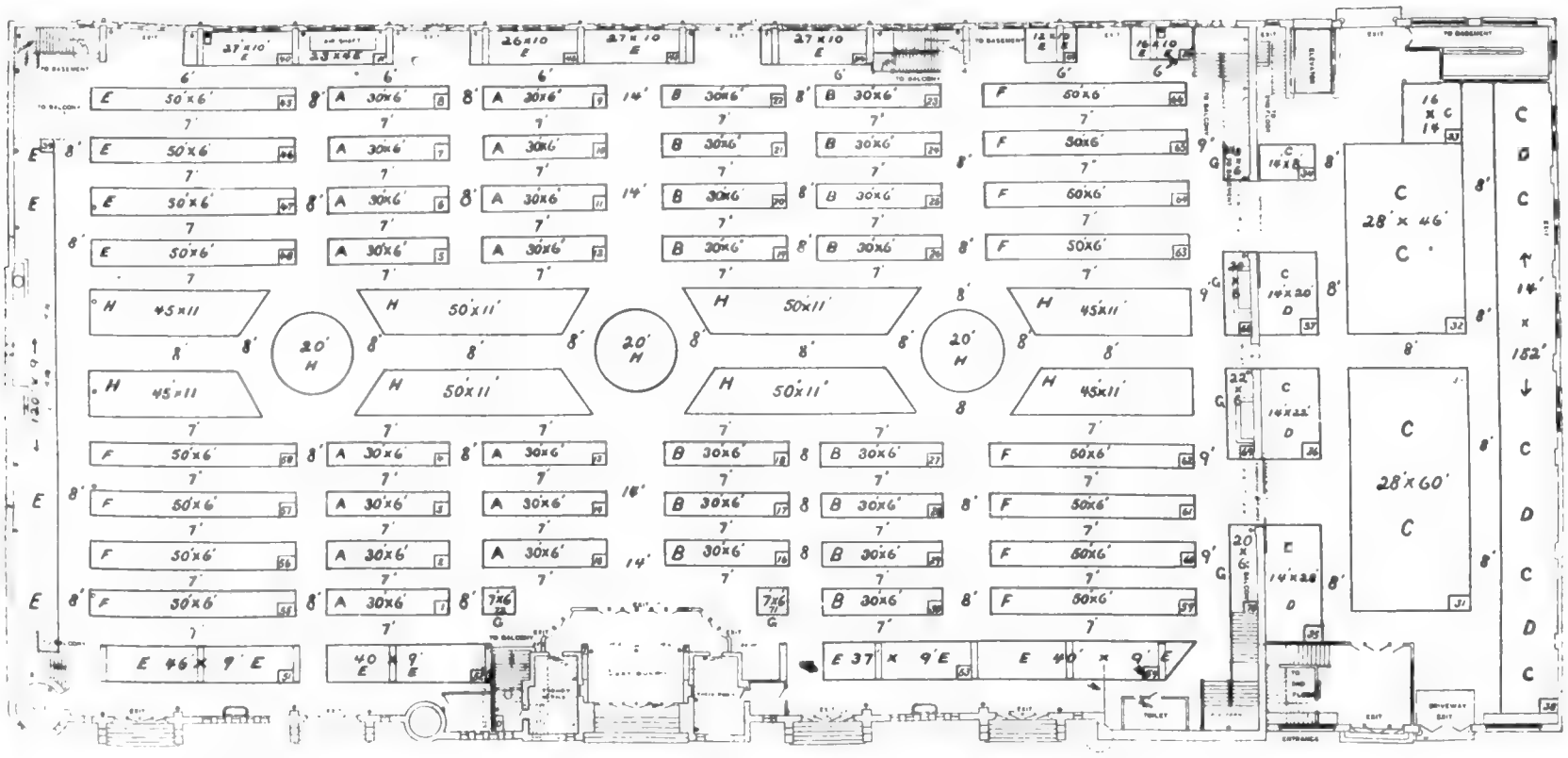
CONVENTION NOTES.

Did you know that the S. A. F. is a Chicago product? The meeting preliminary to its formal organization was held in Chicago June 19, 1884.

It is twenty-five years since the S. A. F. last convened in Chicago. Some progress since then, in all branches of the trade? Well, rather! But a look through the trade's display will show better than anything else just how far we have gone.

President Richard Vincent, Jr., will arrive at Chicago for the convention at 10 a. m. Friday, August 16, with a delegation of eight or ten.

One or two firms that have made rather large displays at recent conven-



A—Plants.
B—Cut Blooms.
C—Boilers and Heating Apparatus.
D—Greenhouse Appliances, Pots.
E—Florists' Supplies.
F—Bulbs, Seeds, Garden Requisites.
G—Miscellaneous.
H—Competitive Exhibits.

Floor Plan of the Coliseum, Chicago, Where the S. A. F. Trade's Display is to be Staged Next Week.

THE LOCAL COMMITTEES.

Lists of the Workers.

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EXECUTIVE COMMITTEE

August F. Poehlmann, Chairman.
C. F. McCormick, Secretary.
N. J. Wietor, Treasurer.

ENTERTAINMENT

P. J. Foley, Chairman.

Bahr, Fritz
Bergman, Victo
Barnard, W. W
Bond, Chas. J.
Buettner, Emil
Cassidy, Isaac.
Dickinson, C. M
Dietsch, Fred.
Enders, Edw
Erne, C. W.
Fisk, C. H
Farley, E. R
Goldenstein, Edw
Garland, Geo.
Henderson, Alex
Hancock, Mrs. Jas
Hines, Edw
Howard, H. B.
Hoerber, Fred.
Jamieson, S. A
Johnson, D. D.
Kidwell, J. F.
Kyle, W. P.
Lautenschlager, Fred
Matchen, Tim.
McKellar, Chas. W
Mohn, Geo.
Northam, Robert
Peterson, Wm. A
Partridge, L. E.
Poehlmann, John W
Randall, A. F
Ringier, Arnold
Rott, A. C.
Rupp, N. J.
Scheel, Fred I.
Schillo, J. L.
Schmidt, Arthur
Schmidt, J. W
Sickenger, Louis
Smyth, W. J.
Spence, Jas
Sykes, Geo
Van Gelder, H.
Washburn, C. L.
Waters, T. E.
Wendland, H. C
Wietor, N. J.
Wittbold, Fred.
Winterson, E. F., Jr.

SOUVENIR ALBUM

Geo. Asmus, Chairman.
Fred. Lautenschlager, Vice chairman.
J. C. Vaughan, Editor.
C. W. Johnson, Secretary.

Bohannon, L. R.
Deamud, J. B.
Keimel, W. J.
Kohout, Jos.
McKellar, C. W
Schiller, Herman.

BADGE AND TICKET.

W. N. Rudd, Chairman.
C. W. Johnson, Vice chairman.

Bahr, Fritz.
Dorner, H. B.
Deamud, Wilder.
Enders, Edw.
Friedman, O. J.
Klehm, Geo.
Kanst, E. A.
Longren, A. F
Ollinger, E. A
Orpet, E. A.
Washburn, Edgar B
Woodyard, H. S.

COMMISSARY

A. L. Simmons, Chairman
C. F. McCormick, Vice chairman.

Mohn, Geo. H.
Enders, Edward
Miller, N. P

TRANSPORTATION.

Fred. Lautenschlager, Chairman.
S. A. Jamieson, Vice chairman.

Balluff, Chas.
Cohen, Max.
Deamud, W. S.
Einweck, J.
Fisher, Al.
Fisher, Geo.
Foley, Jas. B.
Fink, J. W.
Goebel, Geo.
Lohrman, Wm.
Kurowski, R. E.
McCabe, Frank.
McCormick, C. F.
McKee, P. L.
Ollinger, E. A.
Pruner, E. C.
Rupp, Jr., Walter.
Willard, Jr., S. F

LADIES' DAY ENTERTAINMENT

D. A. Robertson, Chairman.

Poehlmann, John W.
Lautenschlager, Fred.

DECORATION.

Louis Witthold, Chairman.

Adams, W.
Armbrust, Geo.
Assa, E.
Benson, A. C.
Beu, Frank.
Eichling, Philip.
Fink, Michael.
Thea, John.
Wehrman, Henry.
Weissgerber, F. R.
Wolniewicz, J. J.

RECEPTION.

E. Wienhoeber, Chairman.
J. F. Kidwell, Vice chairman.

Ladies' Reception.

John W. Poehlmann, Chairman.
Geo. F. Mohn, Vice chairman.

Ayers, Frank
Bergman, Victor
Blamenser, E.
Blewitt, Harry C.
Bomberger, J.
Breaky, J. W.
Hansen, Walter.
Hilmers, Henry.
Johnson, Frank M.
Klingel, Fred.
Lautenschlager, Fred.
Looser, John.
Muir, John.
Pyfer, A. T.
Roy, D. P.
Rubel, Benj.
Rowe, H. C.
Shooten, Jos.
Starbuck, R. H.
Simons, H. F.
Tredup, Fred.
Wagner, Geo. H.
Wullbrandt, H. C.

Depots and Hotels.

T. E. Waters, Chairman.
A. F. Longren, Vice chairman.

Abrahamson, Wm.
Blewitt, Harry.
Canger, John.
Degnan, John P.
Enders, John C.
Fischer, John M.
Grimm, Geo.
Henderson, Alex.
Hoerber, Fred.
Heim, Edw.
Kadlec, Frank.
Klehm, Chas.
Kidwell, W. H.
Klimmer, Wm.
Klunder, Henry.
Langhout, Wm.
Meyer, Henry.
McCauley, Chas.
Muret, Edw.
Miller, N. P.
McAllister, Thos.
Nylen, Edw.
Newcomb, Robt.
Nielson, Adolph.
Potocha, J. F.
Russler, Jacob.
Schriefer, John.
Stollery, Geo.
Schramm, Fred.
Schofield, Wm.
Smely, Jos.
Schau, Herman.
Simpson, Jos.
Toepel, Edw.
Vaughan, A. L.
Weiland, Geo.

Coliseum.

F. F. Benthey, Chairman.
Andrew McAdams, Vice chairman.

Bruckner, John
Frauenfelder, C.
Kuhl, Geo. A.
Martin, F. W.
Northam, Robt.
Oechslin, Ernst.
Palinsky, W. L.
Pearce, J.
Raske, J. L.
Spafford, F. W.
Samuelson, C. A.
Schupp, Philip.
Thea, Anton.
Valentine, J. A.
Wendland, H. C.
Wienhoeber, Wm.
Walther, Geo. W.
Washburn, C. L.

LOCAL DECORATION

Frank Oechslin, Chairman.

Erickson, Albert.
Frey, Alois.
French, Guy.
Kidwell, J. F.
Mueller, Robert.
Orpet, E. A.
Peterson, P. W.
Wittbold, Louis.
Wienhoeber, Ernst.

HOTEL ACCOMMODATION.

Robert Newcomb, Chairman.
Wm. Langhout, Vice-chairman.

Allen, Wm.
Cheeseman, H.
Klimmeck, G. G.
Lemke, Fred.
Longren, Fred.
Meyer, John M.
Pollworth, C. C.
Pruner, C. E.
Reburn, G. M
Rosnosky, I.
Winterson, L. H.

SPORTS.

E. F. Winterson, Chairman.
E. A. Ollinger, Vice-chairman

Ayres, Frank.
Graff, Wm.
Hand, Robert.
Huebner, J.
Klunder, Henry.
Krauss, F.
Kruchten, J.
Lubliner, H.
Fotjer, Ed.
Reinberg, Peter
Stevens, Jas.
Timm, Gustav.
Vaughan, L. H.
Weatherwax, A. A.
Weiss, P. E.
Welsh, J.
Wolf, W.
Wietor, N. J.

PRESS AND ADVERTISING

M. Barker, Chairman.

Degnan, John P.
Goldenstein, Edw.
Henderson, Alex.
Langhout, Wm.
Turp, Chas.
McAllister, Thos.
Sherer, C. I.
Segor, Henry.
Teegan, Wm.
Van Hees, John.
Vaughan, A. L.
Wolniewicz, Wm.

The Finances.

The finances have been in charge of the following committees:

J. C. Vaughan, Chairman.
N. J. Wietor, Treasurer.

SEEDSMEN.

J. M. Clark, Chairman.

ALLIED TRADES

W. L. Kroeschell, Chairman.
Fred Lautenschlager, Vice chairman.

Garland, H. S.
Ickes, C.
Keller, G.
Kurowski, E. T.
Limbert, G. B.
Meehwart, Wm.
Mielander, Wm.
Neely, M. D.
Partridge, L. E.
Papeneau, R.
Rupp, N. J.
Sykes, Geo.

WHOLESALE PLANT GROWERS.

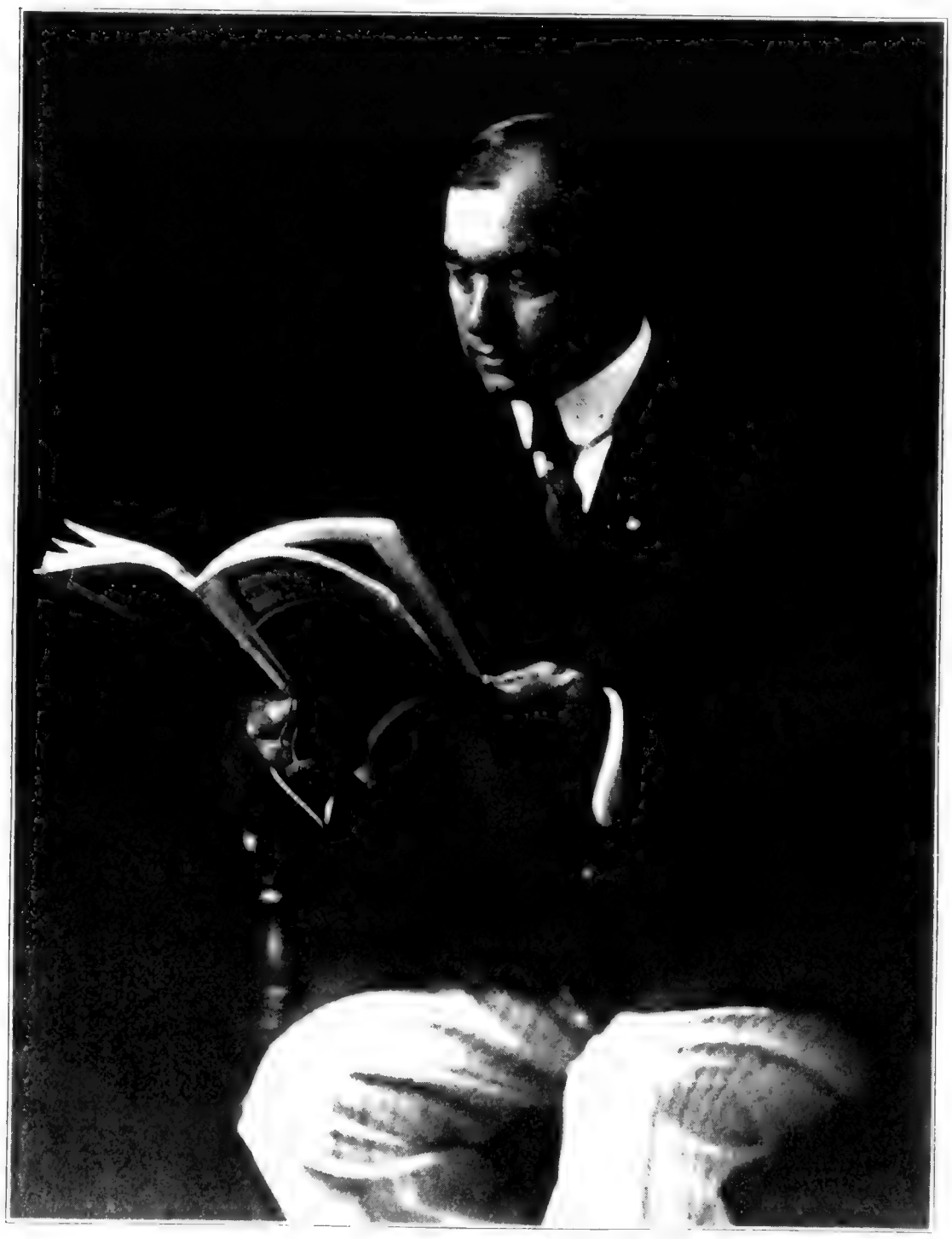
Frank Oechslin, Chairman.
S. J. Pearce, Vice chairman

Anderson, S. G.
Oechslin, Ernst.

WHOLESALE FLOWER GROWERS.

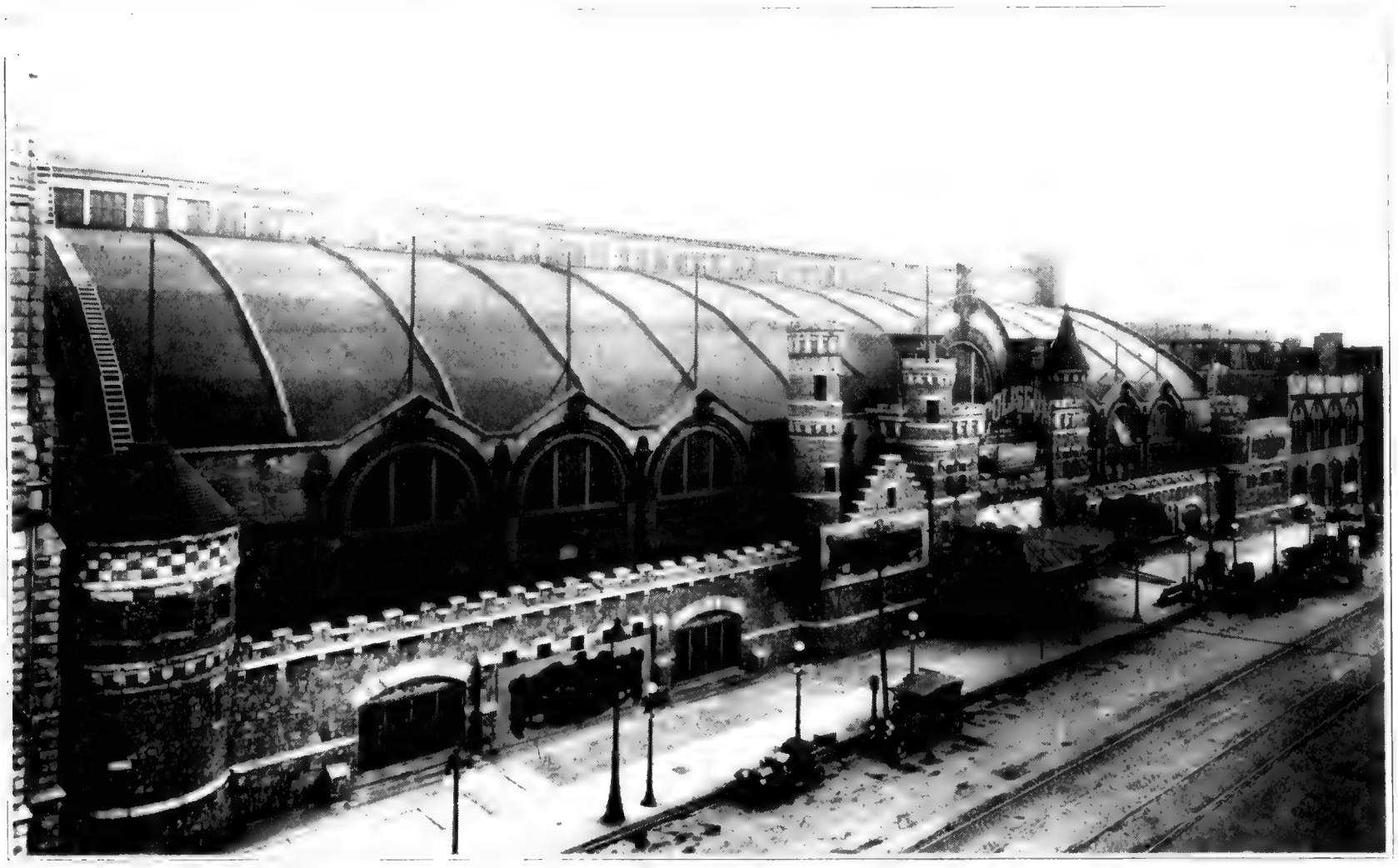
Frank Oechslin, Chairman.
N. J. Wietor, Vice chairman.

Buettner, Emil
Budlong, A. H.
Keimel, W. J.
Kidwell, J. F.
McCauley, Chas
Poehlmann, A. F.
Risch, Peter.
Russler, Jacob
Smely, J. M



August F. Poehlmann.

Vice president of the S. A. F. and Chairman Chicago Allied Trades' Executive Committee.



The Coliseum, Chicago, Where the Twenty-Eighth Annual Convention of the S. A. F. Will Be Held Next Week.

(All Street Cars on Wabash Avenue Stop at the Main Entrance to the Coliseum.)

PARKS AND CEMETERIES.
H. J. Haight, Chairman.
Bellett Lawson, Jr., Vice-chairman.

Johnson, C. W.	Reid, Alex.
Koch, A. C.	Schiele, Rudolph.
Kaust, E. A.	Wallis, Thos.

FLORISTS' SUPPLIES.
C. M. Dickinson, Chairman
Wm. Abrahamson, Vice-chairman.

Gelderman, Jr.	Raedlein, G.
Freund, C. F.	Todd, Geo
Hollis, Howard	

HOTELS AND MISCELLANEOUS.
J. B. Deamud, Chairman.
T. E. Waters, Vice-chairman.

Blewitt, Harry.	Pieser, Geo.
Huebner, John.	Risch, John P.
Kidwell, Wm. H.	Schofield, Wm. T.
Lange, August.	Strail, Fred.
Miller, A.	Rowe, H. C.
Pasternick, Frank.	Trinz, Jos.

NURSERIES.
E. A. Kaust, Chairman.

Gage, Benj. E.	Prost, J. H.
Leesley, Clyde.	Wittbold, Otto.

RETAILERS.
C. A. Samuelson, Chairman.
W. J. Smyth, Vice-chairman.

Bohannon, L. R.	Mann, Wm. H.
Bruns, H. N.	Malchow, A.
Fisk, Chas. H.	Palinsky, W. L.
Gabler, Frank E.	Schiller, R. E.
Harbitz, Wm.	Simmons, A. I.
Lange, John.	Walther, Geo. W.
Mangel, John.	

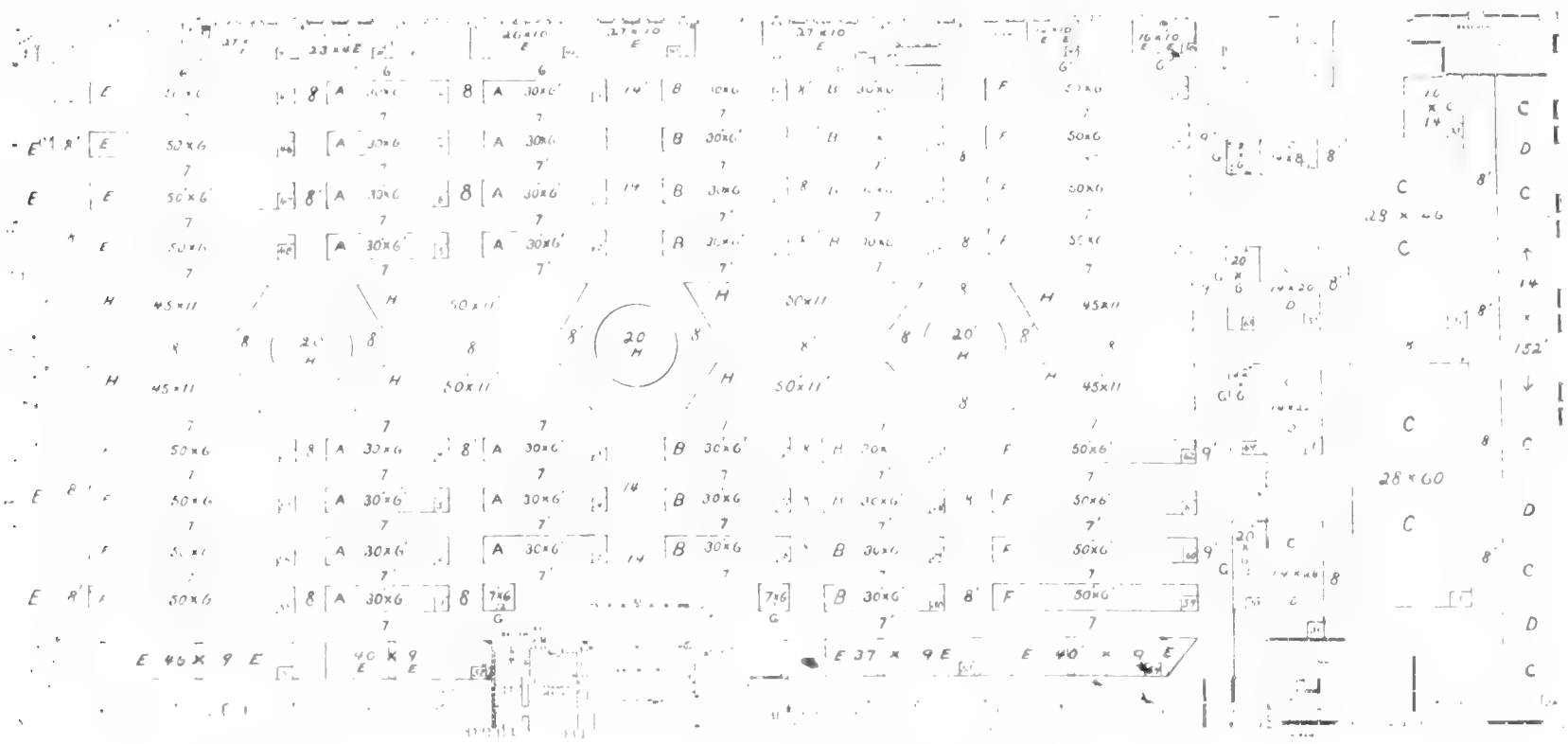
CONVENTION NOTES.

Did you know that the S. A. F. is a Chicago product? The meeting preliminary to its formal organization was held in Chicago June 19, 1884.

It is twenty-five years since the S. A. F. last convened in Chicago. Some progress since then, in all branches of the trade? Well, rather! But a look through the trade's display will show better than anything else just how far we have gone.

President Richard Vincent, Jr., will arrive at Chicago for the convention at 10 a. m. Friday, August 16, with a delegation of eight or ten.

One or two firms that have made rather large displays at recent conven-



A—Plants.
B—Cut Blooms.
C—Boilers and Heating Apparatus.
D—Greenhouse Appliances, Pots.
E—Florists' Supplies.
F—Bulbs, Seeds, Garden Requisites.
G—Miscellaneous.
H—Competitive Exhibits.

Floor Plan of the Coliseum, Chicago, Where the S. A. F. Trade's Display is to be Staged Next Week.

tions are not exhibiting this year and offer as a reason the charge of 40 cents per foot for space. It should not be forgotten that in big cities great halls are not to be had for nothing. This year the S. A. F. pays $2,000 rent, as against nothing at all in recent years. Trade exhibitors at the National Flower Show at New York next spring will pay $1 per square foot for space.

Next week's convention will be held in the same building that housed two recent national political conventions. The trade's display will be in the great hall where the republicans nominated Taft and the progressives nominated Roosevelt and Johnson. The hall in the second floor of the annex, where the S. A. F. business sessions will be held, is where the Taft credentials committee used the famous steam roller that made the Bull Moose party necessary.

THE TRADE'S DISPLAY.

Following is a complete list of exhibitors to August 3, 1912:

Advance Co.
American Auxiliary Heating Co.
American Blower Co.
American Florist Co.
Anderson, J. K.
Anderson, S. A.
Arnold, A. A.
Ball, Chas. D.
Ball, Estate of Lemuel
Barnard, W. W.
Bassett & Washburn
Baumann & Co., L.
Bayersdorfer & Co.
Boddington, A. T.
Botanical Decorating Co.
Brecht Co.
Bruns, H. N.
Burlington Willow Ware Shops
Carbone, P. L.
Childs, John Lewis
Cowee, Arthur
Craig & Sons, Robt.
Cushman Gladiolus Co.
Detroit Flower Pot Mnfy.
Dietsch Co., A.
Dreer, Henry A.
Dreyer & Son, H. G.
Eble, Charles
Elverson Pottery Co.
Florists' Exchange
Foley Mfg. Co.
Fostoria Glass Co.
Garland Co., Geo. M.
Goodrich Rubber Co.
Hammond, Benjamin
Heacock, Joseph
Henderson Co., A.
Hitchings & Co.
Illinois Flower Box Co.
Illinois State Assn.
Ionia Pottery Co.
Jackson & Perkins Co.
King Construction Co.
Knight & Struck
Koerner, H. W.
Kroeschell Bros. Co.
Kunderd, A. E.
Lager & Hurrell
Lederer, Jacob
Lemon Oil Co.
Limbert Co., Geo. B.
Lion & Co.
Lord & Burnham Co.
Lord Plant Box Co.
McCarthy Co., N. F.
McFarland Publicity Service
Manda, W. A.
Mead & Suydom
Means & Thacher
Michell Co., H. F.
Moninger Co., J. C.
Morehead Mfg. Co.
National Flower Show Committee
Oechslin, Frank
Pennock-Meehan Co.
Peterson, J. A.
Pierson Co., F. R.
Poehlmann Bros. Co.
Pollworth Co., C. C.
Pulverized Manure Co.
Quaker City Machine Works
Raedlein Basket Co.
Randall Co., A. L.
Revere Rubber Co.
Rice & Co., M.
Richmond Cedar Wks.
Roseville Pottery Co.
Schloss Bros.
Scott Co., Wm.
Sefton Mfg. Co.
Standard Pump & Engine Co.
Stewart, E. E.
Superior Machine & Boiler Works
Thomann & Sons, Jacob
Tracy, B. Hammond
Travis Co., G. E.
United Fertilizer Co.
Universal Portland Cement Co.
Vaughan's Seed Store
Vick's Sons, James
Wertheimer Bros.
Williams, J. J.
Wittbold, George
Zurn Co., O. F.

John Young,
Supt. Trades' Exhibition.

THE TRADE AND THE PUBLIC.

The following is an extract from the printed Proceedings of the Twenty-fourth Annual Convention of the Society of American Florists, 1908, pages 87 and 88:

"Mr. J. Otto Thilow, of Philadelphia, obtained permission to make a statement and said that the exhibitors in the trade display had been much hampered by the public freely passing through the exhibition rooms and overcrowding them so that neither the exhibitors nor the florists could do any business. He said this had occurred every evening during the convention; that the exhibitors came to the convention for a specific purpose, and for that reason were charged for space for their displays; that they did not come for the benefit of the public of Niagara Falls or any other city, but to meet the visiting florists and exhibit their goods to them, while the local public were not interested in the convention, but encroached upon the property on exhibition and interfered with the transaction of business. He presented a petition which, he said, contained the signatures of forty-three exhibitors, asking that the public be excluded. It read as follows: 'We, the undersigned exhibitors in the trade display of the S. A. F., respectfully petition the society to hereafter exclude the general public from the annual trade exhibition, except on Thursday afternoon.'

"He also offered the following resolution: 'That the society will hereafter exclude the general public from the annual trade exhibition, except on Thursday afternoon.'

"Mr. John Westcott suggested that some arrangement might be made for the admission of the public by ticket. He said he was opposed to admitting anybody and everybody indiscriminately, and he thought some regulation was necessary.

"Mr. W. F. Gude expressed the opinion that the exhibitors were entitled to have their request granted as a matter of justice to them. He said that this morning he had noticed two baby carriages being pushed through the aisles in one of the rooms which was already much congested with visitors and uncomfortable for the people in it.

"The president stated the question, when the resolution of Mr. Thilow was adopted without objection."



Philip J. Foley.
(President Chicago Florists' Club.)

LADIES' S. A. F.

The annual meeting of the Ladies' S. A. F. will be held at the Auditorium hotel, on the sixth floor, Wednesday, August 21, at 10:30 a. m., free for all. The Ladies' S. A. F. will also give an informal reception and dance at same hotel, Thursday evening, August 22, at 8:30 p. m., to all friends. The secretary will be at exhibition hall, Coliseum, all day Tuesday to receive dues and members. Ladies, please wear your badge pin. Mrs. Chas. H. Maynard, Sec'y.

RHODE ISLAND TO CHICAGO.

Louis J. Reuter, of Westerly, R. I., state vice-president of the S. A. F., has addressed the following to the florists of that great little state:

Your state vice-president is endeavoring to make arrangements with the Boston party in regard to the trip to the S. A. F. convention in Chicago August 20 to 24. After going over the matter carefully it has been thought best to leave Boston on the 2:00 p. m. train Sunday, August 18, which arrives in Chicago Monday afternoon. A special car will be provided if enough signify intention of going and we hope that all that can go will notify us at the earliest possible moment.

This matter may be taken up direct with E. Allan Peirce, of Waltham, Mass., or you may write me. We will do all possible to assist you in the arrangements and make reservations for you on the special car.

SOCIETY OF AMERICAN FLORISTS.

PROGRAM FOR TWENTY-EIGHTH ANNUAL CONVENTION, AT CHICAGO

TUESDAY, AUGUST 20, 1912

FIRST DAY—OPENING SESSION, 10 A. M.

Opening Exercises.
Address of Welcome.
President Vincent's Address.
Amendment to Constitution and By-Laws to be acted upon:

To amend Article V, Section 1

"Section 1. Meetings.—The first annual meeting of the Society shall be held at Buffalo, New York, on the first Tuesday of August, 1901, and thereafter the annual meeting shall be held on the third Tuesday of August in each year, continuing for three days or until all business is completed, the location of the next following meeting to be selected by ballot at the morning session of the second day of each annual meeting."

by striking out the words "morning" and "second" and inserting in place thereof, respectively, the words "evening" and "first."

Reports of Secretary, Treasurer, and Committees.

FIRST DAY—AFTERNOON SESSION, 3 P. M.

Report on National Flower Show, by Charles H. Totty, Chairman National Flower Show Committee.
Paper by Mr. Wm. Gourlay, Assistant to the General Manager of the American Express Company.
Discussion.
Consideration of Invitations for Next Place of Meeting (if the amendment to By-Laws is adopted at the morning session).

FIRST DAY—EVENING SESSION.

Reception to President Vincent, at the Auditorium Hotel. Music, Dancing and Refreshments. Strictly informal.
Amendments to Constitution and By-Laws to be acted upon:

To amend Article II, Section 2 (a)

"Sec. 2. Elections and Appointments:—

"(a) The president, first vice-president, secretary and treasurer shall be elected by ballot at the annual meeting of the Society, and their term of office shall begin with the first day of January next succeeding the election and shall continue for one year, or until their successors are duly elected and qualified."

by striking out the word "secretary"; and by adding: "The secretary shall be elected by the directors at the annual mid-Lent meeting and shall serve for one year. Seven (7) affirmative votes shall be necessary to elect, and nine (9) votes to remove him from office before the expiration of his term."

To amend Article III

"GOVERNMENT, EXECUTIVE BOARD

"Between the sessions of the Society its government shall be vested in an executive board, consisting of the president, junior ex-president, first vice-president, secretary, treasurer and six directors. A regular meeting of the board shall be held each year about mid-Lent, at the call of the secretary, upon such date as the president may direct, etc."

by striking out the word "secretary" in the third line, after "vice-president" and before "treasurer."

To amend Article V, Section 5

"Sec. 5. Exhibitions.—There shall be held, whenever practicable, in connection with each annual convention, an exhibition of materials and manufactures used in and products of horticulture. It shall be in charge of a superintendent, who shall be appointed by the executive board at its preliminary annual meeting, and shall be governed by such rules and regulations as the executive board shall adopt. Judges shall be appointed by the president and secretary at least one month before the exhibition."

by striking out the words "and secretary."

Resolution:—*Be It Resolved,* That the records of the proceedings of this Society for the year 1909, in convention at Cincinnati, Ohio, be corrected by adding the following, as adopted at the time:

"All members after paying dues continuously for twenty-five (25) years shall be known as 'Pioneer Members.' They shall be entitled to all the benefits and privileges of other members; shall be exempt from the payment of dues for the balance of their lives and their names shall appear in a special list under an appropriate heading in the annual volume of the proceedings of the Society."

Amendment:—To amend Article IV, Section 2, covering fees and assessments, by adding the following:

"Annual members after paying dues continuously for twenty-five years shall be known as 'Pioneer Members,' and shall be exempt from all future assessments."

Ballot on place of meeting if first amendment carries.

WEDNESDAY, AUGUST 21, 1912

SECOND DAY—MORNING SESSION.

Paper by Mr. L. W. C. Tuthill on "Advertising. Some Wrongs To Make Right."
Discussion.
Nomination of Officers for 1913.
Annual Meeting of the Ladies' Society of American Florists at 10:30 a. m.

SECOND DAY—AFTERNOON.

No business Sessions—This afternoon remains open, to permit of those interested visiting the growers' and other establishments in and around Chicago.

SECOND DAY—EVENING SESSION.

Lecture, Illustrated in Colors, on "Floral Designing," by Mr. Fred C. W. Brown, of Buffalo, N. Y.
Discussion.

THURSDAY, AUGUST 22, 1912

THIRD DAY—MORNING SESSION.

Meetings of the following Societies:
9 a. m.—Florists' Hail Association of America.
9:15 a. m.—American Rose Society.
9:30 a. m.—American Carnation Society.
10 a. m.—Chrysanthemum Society of America.
—Illinois State Florists' Association.
10:15 a. m.—American Sweet Pea Society.
10:30 a. m.—American Gladiolus Society.
10 a. m. to 12 m.—Election of Officers.

THIRD DAY—AFTERNOON.

The Annual Bowling Tournament will take place at Bensinger's Bowling Alleys, 29 W. Randolph St., starting at 2 o'clock.

THIRD DAY—EVENING, 8:30 P. M.

Reception and Dance given by the Ladies' Society of American Florists.

FRIDAY, AUGUST 23, 1912

The Chicago Trade Committees have arranged for a full day's entertainment at Ravinia Park.
Special trains, luncheon and dinner, outdoor sports, baseball and foot races, band concert and grand opera. Ideal surroundings of ravines and groves. Most noted and exclusive resort near Chicago.

Members on arrival at Chicago should register with the Secretary and register with the Chicago Committee.

POINTS OF TRADE INTEREST

HOW TO REACH THEM FROM CHICAGO'S BUSINESS CENTER

For Locations of Wholesale Cut Flower Houses see Map on Opposite Page

A. F. AMLING CO.
Greenhouses, Maywood, Ill.; take C. & N. W. R. R. from station at Canal and Madison streets, or Lake street elevated from any loop station. Tel., Maywood 40.

ARMOUR & CO.
Fertilizers, Union Stock Yards; South Side elevated to Indiana avenue station, change to Stock Yards branch, get off at Armour station. Tel., Yards 4100.

A. A. ARNOLD.
Boxes, 16 to 22 South Peoria street; take Madison street car at State and Washington streets, west to Peoria and walk one-half block south. Tel., Monroe 4416.

AUBURNDALE GOLDFISH CO.
Goldfish, 920 West Randolph street; take Ogden avenue car at State and Randolph streets to door. Tel., Haymarket 152.

W. W. BARNARD CO.
Seedsmen, florists' supplies, 231 to 235 West Madison street, just west of Madison and Fifth avenue loop station of all elevated roads. Tel., Franklin 635.

BASSETT & WASHBURN.
Greenhouses, Hinsdale, Ill.; take C. B. & Q. R. R. at Union station, Canal and Adams streets. Tel., Central 1457.

BATAVIA GREENHOUSE CO.
Greenhouses, Batavia, Ill.; take Aurora and Elgin electric line at Fifth avenue station, or C. & N. W. R. R. at station Canal and Madison streets. Tel., Randolph 2995.

L. BAUMANN & CO.
Florists' supplies, 357 to 359 West Chicago avenue; take Northwestern elevated to Chicago avenue station and walk one block west. Tel., North 3313.

BERWIND-WHITE COAL MINING CO.
Coal, 1805 Peoples Gas building, corner Michigan avenue and Adams street; take any elevated or Wabash avenue car to Adams street and walk one block east. Tel., Randolph 3901.

BLACK GEM COAL & COKE CO.
Coal, 1535 Old Colony building, corner Van Buren and Dearborn streets; take any elevated road to Dearborn street station. Tel., Harrison 962.

C. G. BLAKE COAL & COKE CO.
Coal, Old Colony building, corner Dearborn and Van Buren streets; take any elevated road to Dearborn street station. Tel., Harrison 2684.

H. A. BORN CO.
Refrigerators, 1040 West Van Buren street; take Van Buren street car west to door. Tel., Monroe 2112.

BOTANICAL DECORATING CO.
Artificial and prepared flowers, 504 South Fifth avenue; take any elevated train to Quincy street station and walk two blocks south. Tel., Harrison 2499.

BOYNTON FURNACE CO.
Boilers, 131 West Lake street, just west of Clark street. Tel., Main 2581.

H. N. BRUNS.
Greenhouses, 3032 to 3042 West Madison street; take Madison street car at State and Washington streets to door. Tel., Kedzie 1196.

BUCHBINDER BROS.
Refrigerators, 518 Milwaukee avenue; take Milwaukee avenue car at State and Washington streets to door. Tel., Monroe 5616.

J. A. BUDLONG.
Greenhouses, Bowmanville. Take car marked Bowmanville on Dearborn street between Monroe and Randolph, ride to end of line. Tel., Central 3120.

EMIL BUETTNER.
Greenhouses, Park Ridge, Ill.; take C. & N. W. R. R., station Canal and Madison streets. Tel., Park Ridge 2.

CASTNER, CURRAN & BULLITT.
Coal, Peoples Gas building, Michigan avenue and Adams street; take any Wabash avenue car or elevated road to Adams street, walk one block east. Tel., Randolph 1386.

CHICAGO CARNATION CO.
Greenhouses, Joliet, Ill.; take C. R. I. & P. R. R. at La Salle street station, Van Buren and La Salle streets, on the loop. Tel., Central 3373.

CHICAGO PUMP CO.
Condensation pumps, 906 West Lake street; take Lake street car at State and Randolph streets west to door. Tel., Monroe 5080.

DENNISON MFG. CO.
Tags, 62 East Randolph street, next door to Amling and Randall. Tel., Randolph 2010.

ALBERT DICKINSON CO.
Grass seeds, etc., West Taylor street and the river; take West Taylor street car on Fifth avenue between Lake and Van Buren, to door. Tel., Harrison 3860.

A. DIETSCH CO.
Greenhouse material, 2640 Sheffield avenue; take Northwestern elevated, local train, to Wrightwood and Lincoln station. Tel., Lincoln 1183.

C. DOERING & SON.
Seed packet display cases, 1375 West Lake street; take Lake street car, at State and Randolph streets, to door. Tel., Monroe 921.

ESSENKAY CO.
Tire fillers, 2120 South Michigan avenue; take Indiana avenue car on Wabash avenue to Twenty-second and Michigan, walk north. Tel., Calumet 5336.

FLEISCHMAN FLORAL CO.
Retail store, 84 East Jackson boulevard, Railway Exchange building; take any Wabash avenue car to Jackson boulevard, walk east one block. Tel., Harrison 3342.

FLORISTS' PUBLISHING CO.
Florists' Review, Caxton building, 508 South Dearborn street; take any elevated road to Dearborn street station, walk one-half block south. Tel., Harrison 5429.

FOLEY MFG. CO.
Greenhouse material; take Blue Island avenue car at Adams and Dearborn streets to Western avenue and Twenty-sixth street. Tel., Canal 54.

O. J. FRIEDMAN.
Retail store, 522 South Michigan avenue, in Congress hotel; take any Wabash avenue car to Congress street, walk one block east. Tel., Harrison 353.

GEORGE M. GARLAND CO.
Greenhouse material, Des Plaines, Ill.; take C. & N. W. R. R. at station, Canal and Madison streets. Tel., Des Plaines 851.

GLOBE COAL CO.
Coal, 1807 McCormick building, Michigan avenue and Van Buren street; take any Wabash avenue car to Van Buren street, walk one block east. Tel., Harrison 2881.

A. HENDERSON & CO.
Seeds and bulbs, 352 North Michigan avenue; two blocks north of Randolph street. Tel., Randolph 2571.

EDWARD HINES LUMBER CO.
Lumber, 1816 Balmoral avenue; take car marked Rosehill on Dearborn street between Randolph and Monroe streets to door. Tel., Edgewater 3098.

HOERBER BROS.
Greenhouses, Des Plaines, Ill.; take C. & N. W. R. R. at station, Canal and Madison streets. Tel., Randolph 2758.

H. M. HOOKER CO.
Glass, paint and putty, 651 West Washington boulevard; take West Madison street car at State and Washington streets, to Des Plaines street, walk one block north. Tel., Monroe 4994.

HOUSTON COAL CO.
Coal, Old Colony building, corner Dearborn and Van Buren streets; take any elevated road to Dearborn street station. Tel., Harrison 5379.

HUGHSON STEAM SPECIALTY CO.
Regulating valves, 5021 to 5023 South State street; take any southbound State street car to door. Tel., Oakland 4583.

ILLINOIS FLOWER BOX CO.
Flower boxes and baskets, 180 North Dearborn street, room 508, corner of Lake street. Tel., Central 5630.

ILLINOIS MALLEABLE IRON CO.
Boilers and fittings, 1801 Diversey boulevard; take Clybourn avenue car on Dearborn street between Randolph and Monroe streets, ride to Diversey boulevard, walk east. Tel., Lincoln 500.

ILLINOIS PIPE & MFG. CO.
Pipes and flues, 2115 South Jefferson street; take any southbound State street car, transfer to Twenty-second street, west to Jefferson street. Tel., Canal 828.

PAYNE JENNINGS & CO.
Advertising booklets and cuts, 626 Federal street, third floor; take southbound North State and Dearborn street car at State and Randolph streets to Dearborn and Harrison streets, walk one block west and then south. Tel., Harrison 6591.

GEORGE KELLER & SON.
Flower pots, 2614 Herndon street; take Southport avenue car on Fifth avenue, between Harrison and Lake streets, ride north to Wrightwood avenue, walk two blocks east. Tel., Lincoln 1259.

KROESCHELL BROS. CO.
Boilers, 444 West Erie street; take Larrabee street car, at Dearborn and Washington streets, to door. Tel., North 261.

CHRIST LANDBERG.
Fertilizers, 154 West Randolph street; just west of Clark street. Tel., Main 2112.

A. LANGE.
Retail store, 25 East Madison street, near corner Wabash avenue. Tel., Central 3777.

OSCAR LEISTNER.
Florists' supplies, 17 North Franklin street; go west on Madison street to Franklin. Tel., Main 539.

LEONARD SEED CO.
Office, 226 West Kinzie street, just west of Kinzie street station of Northwestern elevated. Tel., Main 2762.

GEORGE B. LIMBERT.
Pipe and steam supplies, 557 West Fulton street; take Lake street car at State and Randolph streets to Jefferson street, walk one block north. Tel., Main 3984.

LORD & BURNHAM CO.
Greenhouse material, office, Rookery building, LaSalle and Adams streets; factory, Des Plaines, Ill.; take C. & N. W. R. R., at station, Canal and Madison streets. Tel., Wabash 3335.

LUBLINER & TRINZ.
Retail store, 23 East Randolph street, next door to Marshall Field & Co. Tel., Central 614.

EDW. E. McMORRAN & CO.
Sulphur blowers, 162 North Clinton street; take Ogden avenue car at State and Randolph streets, to Clinton street, walk one-half block north. Tel., Main 3580.

JOHN MANGEL.
Retail store, 17 East Monroe street, near Wabash avenue. Tel., Central 2851.

MARTIN GRATE CO.
Rocking grates, Fisher building, corner Dearborn and Van Buren streets; take any elevated road to Dearborn street station. Tel., Harrison 3101.

J. C. MONINGER CO.
Greenhouse material, 904 Blackhawk street; take any west side car, transfer north on Halsted street to Blackhawk, walk two blocks west. Tel., Lincoln 2339.

H. MUNSON.
Boiler flues and fittings, 1405 Wells street; take car marked Rosehill on Dearborn street between Monroe and Randolph streets, to door. Tel., North 572.

FRANK OECHSLIN.
Greenhouses, 4911 West Quincy street; take Metropolitan elevated, Garfield park branch, to Forty-eighth avenue station, walk four blocks north and one block west. Tel., Austin 433.

PETERSON NURSERY.
Office, Stock Exchange building, LaSalle and Washington streets; nursery, Lincoln and Peterson avenues. Tel., Main 3613.

PITTSBURGH PLATE GLASS CO.
Greenhouse glass, office and warehouse, 801 South Wabash avenue, on direct car line to Coliseum. Tel., Harrison 2239.

POCAHONTAS COAL SALES CO.
Coal, 1207 Fisher building, corner Dearborn and Van Buren streets; take any elevated road to Dearborn street station. Tel., Harrison 864.

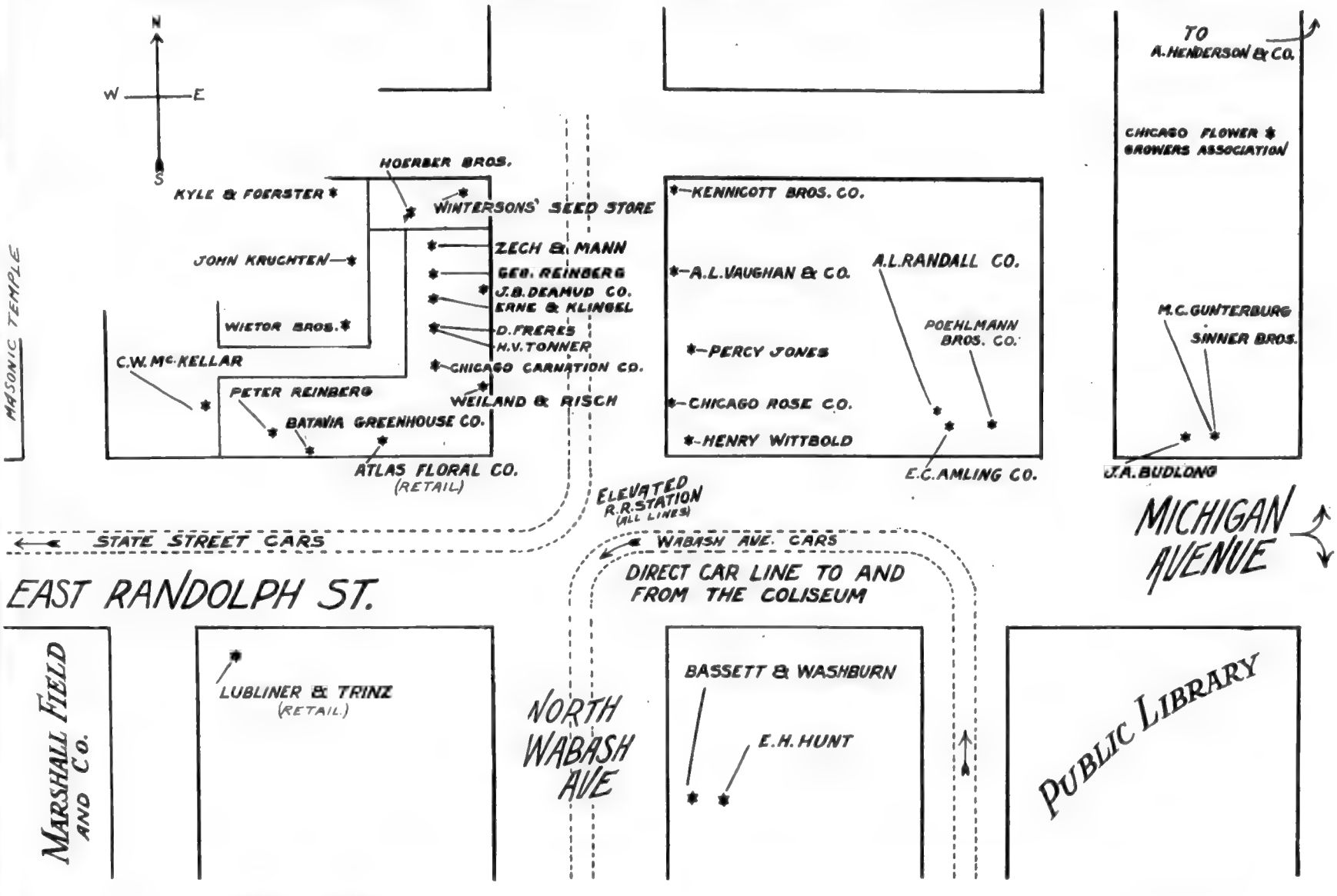
POEHLMANN BROS. CO.
Greenhouses, Morton Grove, Ill.; take C. M. & St. P. R. R. at Union station, Canal and Adams streets. Tel., Randolph 35.

PUNCTURELESS TIRE CO.
Tire fillers, 1325 Michigan avenue; take any car on Wabash avenue to Thirteenth street, walk one block east. Tel., Calumet 3089.

Chicago's Wholesale Cut Flower Market

Centralized near the corner of Wabash Ave. and Randolph St.

FROM THIS CORNER ALL OTHER POINTS OF TRADE INTEREST ARE EASILY ACCESSIBLE.



PULVERIZED MANURE CO.
Fertilizers, Union Stock Yards; take Center avenue car at Wabash avenue and Randolph street to Exchange avenue, walk one-half block west. Tel., Yards 286.

RAEDLEIN BASKET CO.
Baskets, 717 Milwaukee avenue; take Milwaukee avenue car at State and Washington streets to door. Tel., Monroe 4977.

RASKE'S FLOWER SHOP.
Retail store, 170 West Jackson boulevard, across from Board of Trade. Tel., Wabash 1873.

GEORGE REINBERG.
Greenhouses, Rosehill; take car marked Rosehill on Dearborn street between Monroe and Randolph streets, ride to Balmoral avenue, walk one block west. Tel., Central 1937.

PETER REINBERG.
Greenhouses, Rosehill; take car marked Rosehill, on Dearborn street between Monroe and Randolph streets, ride to greenhouses. Tel., Central 2846.

HARRY C. ROWE.
Retail store, 20 East Monroe street, near Wabash avenue. Tel., Central 2358.

C. A. SAMUELSON.
Retail store, 2134 Michigan avenue; take Indiana avenue car south on Wabash avenue to Twenty-second and Michigan, walk three doors north. Tel., Calumet 1600.

SCHACK ARTIFICIAL FLOWER CO.
Artificial flowers, 1739 Milwaukee avenue; take Milwaukee avenue car at Washington and State streets, to door. Tel., Humboldt 304.

SCHILLER THE FLORIST.
Retail store, 2221 West Madison street; take West Madison street car at State and Washington streets, to door. Tel., West 822.

ADAM SCHILLO LUMBER CO.
Pecky cypress, Hawthorne and Weed streets; take any north side car and transfer west on North avenue, to Sheffield avenue, walk one block south. Tel., Lincoln 410.

H. SCHULTZ & CO.
Boxes, Superior and Roberts streets; take Larrabee street car at Washington and Dearborn streets, to Superior street, walk one block west. Tel., Dearborn 423.

SEFTON MFG. CO.
Boxes, 1333 West Thirty-fifth street; take any southbound State street or Wabash avenue car, transfer west on Thirty-fifth street, to door. Tel., Yards 1403.

SHARP, PARTRIDGE & CO.
Greenhouse glass, 2263 Lumber street; take any southbound State street car to Twenty-second street, transfer west to Lumber street, walk one block south. Tel., Canal 880.

W. J. SMYTH.
Retail store, 3101 Michigan avenue; take any southbound car and transfer to Thirty-first street, to door. Tel., Aldine 882.

SUPERIOR MACHINE & BOILER WORKS.
Boilers, Superior and Green streets; take any North Clark street car at Dearborn and Randolph streets, transfer west on Chicago avenue to Green street, walk one block south and turn west. Tel., Monroe 1008.

J. D. THOMPSON CARNATION CO.
Greenhouses, Joliet, Ill.; take C. R. I. & P. R. R. at LaSalle street station, Van Buren and LaSalle streets, on the loop. Tel., Joliet 20.

UNITED COAL SALES CO.
Coal, Fisher building, corner Dearborn and Van Buren streets; take any elevated road to Dearborn street station. Tel., Harrison 3400.

UNITED FERTILIZER CO.
Fertilizers, 143 North Wabash avenue, southeast corner of Randolph street. Tel., Randolph 723.

VAUGHAN'S SEED STORE.
Store, 31 West Randolph street, near State street; greenhouses, Western Springs, Ill.; take C. B. & Q. R. R. at Union station, Canal and Adams streets. Tel., Central 1885.

E. T. WANZER.
Greenhouses, Wheaton, Ill.; take C. & N. W. R. R. at station, Canal and Madison streets, or Aurora & Elgin electric line at Fifth avenue station. Tel., Wheaton 116.

WEILAND & RISCH.
Greenhouses, Evanston, Ill.; take Evanston trains at any elevated loop station or C. & N. W. R. R. at station Canal and Madison streets. Tel., Central 879.

WENDLAND & KEIMEL.
Greenhouses, Elmhurst, Ill.; take C. & N. W. R. R. at station Canal and Madison streets. Tel., Elmhurst 11.

THE WHITE CO.
Automobiles, 2635 South Wabash avenue; take South Side elevated to Twenty-sixth street station, walk east to Wabash avenue and turn south. Tel., Calumet 5311.

R. C. WHITSETT COAL & MINING CO.
Coal, 610 South Dearborn street, near Harrison street; take any elevated road to Dearborn street station, walk south. Tel., Harrison 8032.

E. WIENHOEBER CO.
Retail store, 22 East Elm street; take car marked North State street, at State and Lake streets, ride to Elm street, walk east one-half block. Tel., North 610.

WIETOR BROS.
Greenhouses, Rogers Park; take car marked Clark-Devon or Rogers Park, on Dearborn between Monroe and Randolph streets, ride to Clark and Devon, walk five blocks west. Tel., Rogers Park 21.

S. WILKS MFG. CO.
Boilers, 3523 Shields avenue; take any southbound Wabash avenue or State street car, transfer west on Thirty-fifth street to Shields avenue. Tel., Yards 866.

M. WINANDY CO.
Greenhouse construction, 6236 North Lincoln street; take car marked Clark-Devon or Rogers Park on Dearborn between Monroe and Randolph streets, ride to Granville, walk west four blocks. Tel., Ravenswood 607.

WINTERSON'S SEED STORE.
Seeds and florists' supplies, 166 North Wabash avenue; near Randolph street. Tel., Central 6004.

GEORGE WITTBOLD CO.
Greenhouses, 737 Buckingham place; take Evanston avenue car on Dearborn street, between Monroe and Randolph streets, north to Buckingham, walk one-half block west. Tel., Graceland 1112.

OTTO WITTBOLD NURSERY CO.
Nurseries, Edgebrook, Ill.; take C. M. & St. P. R. R. at Union station, Canal and Adams streets. Tel., Ridgemoor 124.

THOSE S. A. F. AMENDMENTS.

It is natural for us, in matters which do not touch us vitally, to say, "Let well enough alone," and a reasonable amount of conservatism is a good thing. The conservatism which insists on being "shown" before acting is one of the best of good qualities, but the conservative who refuses to be shown or, after being shown, refuses to act, must be given another and harsher name.

The amendment changing the manner of selecting the city in which the meeting is held should hardly have any opposition. At present we vote on this important question from the floor, and there is no way of checking the results or of preventing anyone in the room from voting, whether in good standing or not. The vice-president must be a resident of the city where the meeting is held; hence it is evident that the city should be selected on the first day, so that all officers may be nominated at one time on the following day. The balance of the amendments are practically one amendment; that is, they cover the various changes in the wording of different parts of the by-laws necessary to make the secretary's office appointive instead of elective, and to take away from the secretary the right of voting at meetings of the directors. Of course it would be highly improper to allow him to vote at meetings of the body which appoints, and may discharge him.

It seems to me that this proposition is simply a business one, to be carefully considered in all its bearings, and to be decided by each member as he would decide any important business matter coming up in his own business.

There is no occasion for hysterics or for impassioned bursts of eloquent hot air. The society will not go to the "demnition bow-wows" if we make no change, neither will the bulwarks of our freedom be overthrown, nor will we become slaves under the lash of the despots who are engineering this dark and despicable conspiracy, should we adopt the wise and businesslike course of taking the secretary out of politics.

The admitted fact that the society prospered years ago under an elective secretary is no argument, unless it can be shown that conditions are the same now as then. They are vastly different now, and every member of the society knows they are.

The secretary may today be considered our head bookkeeper and business manager combined. Within seven years we have had five secretaries, and it is rumored that another candidate is in the field—not because the present incumbent is not doing well, but because the other fellow wants the job.

What would happen to a business concern which changed its manager five times in seven years?

Twenty-five years ago no one dreamed that the trade exhibition was, or would be, a valuable asset, but it will this year, without doubt, yield a revenue running into the thousands of dollars.

This exhibition is a big thing and requires tact, skill and experience. We have heretofore had little gain from this source, because we have had new and inexperienced men to handle it. Under the present plan of placing the secretary in charge, better results will be had; but if we do not change officers, this year's experience will teach him much of value for next year. We all know that when it comes to elections, being a "good fellow" often counts more than business ability. Being a "good fellow" gets votes, but the "good fellow" is not always the man whom you and I want to handle our money and transact our business.

Take the present year, for instance; the secretary has on his hands the whole management of the trade exhibition, on top of his other duties at the convention, and yet, with these duties requiring every minute of his time and every particle of his attention, he is forced into a political fight because some other fellow thinks it a nice job and wants to get it.

In a great business concern such as our society now is, there must be some one employee who holds over and keeps in touch with business details, which a new man can not master, fully, for six months or more.

Two presidents of the society have considered this matter of so much importance that they have recommended it in their annual addresses. The whole present board of directors has recommended the change. Here is the list of names: J. A. Valentine, ex-president; Geo. Asmus, ex-president; Richard Vincent, Jr., president; Wm. F. Kasting, ex-president; Robert Craig, ex-president; W. N. Rudd, ex-president and ex-secretary; E. Allan Peirce, director; Harry A. Bunyard, director; C. H. Totty, director; John A. Evans, director; August Poehlmann, vice-president.

These are the men who are "backing this movement" and who, Mr. O'Mara intimates, have something or some person "up their sleeves."

These men know from actual experience the present business needs of the society.

They strongly recommend this change.

Shall the sober judgment of these men be considered?

Let us take the secretary's office out of politics and put it into business.

W. N. Rudd.

CONVENTION SPORTS.

The ladies will bowl at Bensinger's alleys, 29 West Randolph street, at 10 a. m. Thursday, August 22. Contestants must be members of the Ladies' S. A. F. to draw prizes. Two games, prizes as follows, in order:

Silver loving cup, by Detroit Flower Pot Co., Detroit.
Coral chain, by Henry A. Dreer, Philadelphia.
Silver cup, by John C. Moninger Co., Chicago.
Cut glass pitcher, by C. W. McKellar, Chicago.
Silver buckle, by American Florist Co., Chicago.
Silver hand bag, by Percy Jones, Chicago.
Kodak, by Sam Seligman, New York.
Basket, by M. Rice & Co., Philadelphia.
Silver buckle, by American Florist Co., Chicago.
Basket, by Raedlein Basket Co., Chicago.
High single game, silver spoon, by Mrs. F. H. Traendly, New York.
Most strikes, umbrella, by Lubliner & Trinz, Chicago.
Most spares, cut glass bowl, by F. Lautenschlager, Chicago.
Most railroads, gold cuff buttons, by E. Wienhoeber Co., Chicago.
For each 200 game, cut glass vase, by Sefton Mfg. Co., Chicago.

The men's individuals will be rolled at 2 p. m. Contestants must be members of the S. A. F. Three games. Prizes in the following order:

Suit case, by Pennock-Meehan Co., Philadelphia.
Umbrella, by Holton & Hunkel Co., Milwaukee.
Traveling bag, by Vaughan's Seed Store, Chicago.
Umbrella, by Hummel & Downing, Milwaukee.
Traveling bag, by A. Lange, Chicago.
Box cigars, by George Asmus, Chicago.
Umbrella, by A. L. Randall Co., Chicago.
Suit case, by W. H. Kidwell, Chicago.
Order and hand case, by Douglas Boulevard Floral Co., Chicago.
Umbrella, by F. Bahr, Highland Park.
Most strikes, umbrella, by F. Bahr.
Most spares, umbrella, by F. Bahr.
Most pins in any one game, box cigars, by Peter Freeman, Aurora, Ill.
Most railroads, book, by Florists' Exchange, New York.
High man in individuals to roll three games with high man in team contest for diamond championship medal, by Brunswick-Balke-Collender Co., Chicago.

The city teams will bowl at 4 p. m. Contestants must be members of clubs they represent and of the S. A. F. Three games. Prizes as follows, in order:

Silver loving cup, by Robert Craig Co., Philadelphia.
Silver loving cup, by John C. Moninger Co., Chicago.
Cash, $10, by W. N. Rudd, Chicago.
Team prize, by H. Bayersdorfer & Co., Philadelphia.
Team prize, by Wertheimer Bros., New York.
Cash, $5, by A. Henderson & Co., Chicago.
Five boxes cigars, by C. C. Pollworth, Milwaukee.
Five cans cigars, by Knight Cigar Shop, Chicago.
Cash, $5, by Hoerber Bros., Chicago.
Silver cup, by J. C. Moninger Co., Chicago.
Highest man on each team, umbrella, by Foley Mfg. Co., Chicago.
Highest one game by team, $5, by Poehlmann Bros. Co., Chicago.
Team making most strikes, $5, by Poehlmann Bros. Co.
Team making most spares, $5, by W. J. Boas & Co., Philadelphia.
Team making most railroads, $5, by W. J. Boas & Co.

The gunners' contest will take place at Peter Reinberg's farm August 22. Meet at bowling alleys at noon. Prizes:

Cash, $10, by Sefton Mfg. Co., Chicago.
Fishing rod, by J. A. Mendel, Chicago.
Book, by Florists' Exchange, New York.

The field sports will take place at Ravinia park at 11 a. m. August 22, as follows:

Race, girls 10 years and under, 40 yards; $2, by Sefton Mfg. Co., Chicago; bolt ribbon, by Sam Seligman, New York; box candy, by Elsie Winterson, Chicago.

CHICAGO HOTEL RATES.

This list includes all the important hotels easily reached from the place of meeting, with the special rates offered for the convention.

Hotels.	Single Without Bath.	Single With Bath.	Double. Without Bath.	Double With Bath.
Auditorium	$1.50 to $2.50	$2.50 to $4.00	$3.00 to $4.00	$4.00 to $6.00
Bismarck	1.00 to 1.50	1.50 to 2.50	2.00 to 3.00	3.00 to 5.00
Blackstone	2.50	3.00 to 5.00		5.00 to 8.00
Brevoort	1.50 to 2.50	2.50 to 4.00	3.00 to 4.00	4.00 to 5.00
Congress	2.00 to 3.00	3.50 to 5.00	3.00 to 4.00	5.00 to 7.00
Grand Pacific	1.50	2.00	2.00	3.00
Great Northern	1.50 to 2.00	2.50 to 4.00	2.50 to 3.50	3.50 to 6.00
Kaiserhof	1.00 to 2.00	2.00 to 2.50	2.00 to 3.00	3.00 to 4.00
La Salle	2.00 to 3.00	3.00 to 5.00	3.00 to 5.00	5.00 to 8.00
Lexington	1.00 to 2.00	2.00 to 3.00	2.00 to 3.00	3.00 to 4.00
Morrison	1.00 to 1.50	2.00 to 3.00	2.00 to 3.00	3.00 to 5.00
Palmer	1.50 to 2.00	2.50 to 3.50	2.00 to 3.00	3.00 to 4.00
Saratoga	1.00 to 2.00	1.50 to 2.50	2.00 to 4.00	3.00 to 5.00
Sherman		2.00 to 4.00		3.00 to 6.00
Stratford	1.50	2.00 to 4.00	2.50	3.00 to 6.00
Majestic	1.50 to 2.00	2.50 to 3.00	2.50 to 3.00	4.00 to 5.00
Southern	1.00 to 1.50	1.50 to 3.00	2.00 to 2.50	2.50 to 4.00
Wellington	1.00 to 1.50	2.00 to 3.00	2.00 to 2.50	4.00 to 5.00
Windsor Clifton	1.00 to 1.50	2.00	1.50 to 2.50	3.00

Reservations may be made through the chairmen and vice-chairmen of the local hotel committees, as follows:

J. B. Deamud,
160 North Wabash avenue, Chicago.

T. E. Waters,
32 East Randolph street, Chicago.

Robert Newcomb,
31 West Randolph street, Chicago.

Wm. Langhout,
31 West Randolph street, Chicago.



Home and Greenhouses of C. T. Stevens, Plymouth, Mass.

Race, boys 10 years and under, 40 yards; $2, by Sefton Mfg. Co.; money bank, by Sefton Mfg. Co.

Race, girls 15 years and under, 60 yards; cut glass bowl, by Sefton Mfg. Co.; cut glass candy dish, by Sefton Mfg. Co.

Race, boys 15 years and under, 100 yards; $2, by Sefton Mfg. Co.; $1, by Sefton Mfg. Co.

Race, single ladies, 50 yards; $3, by Ed F. Toepel, Morton Grove; $2, by E. F. Toepel.

Race, married ladies, 50 yards; silver buckle, by American Florist Co., Chicago; silver buckle, by American Florist Co.

Race, men 125 pounds and over, 200 yards; silver cup, by Geo. Wittbold Co., Chicago; $3, by Sefton Mfg. Co.; cigar cutter, by F. Lautenschlager, Chicago.

Race, men 200 pounds and over, 100 yards; fob, by Flower Growers' Association, Chicago; roll garden hose, by Revere Rubber Co., Chicago; $5, by W. J. Boas & Co., Philadelphia.

Broad jump, box cigars, by E. F. Winterson, Chicago.

Sack race; $3, by Sefton Mfg. Co.; $2, by Sefton Mfg. Co.

Three-legged race; $3, by Sefton Mfg. Co.; $2, by Sefton Mfg. Co.

High jump; $2, by Sefton Mfg. Co.

Race, open to S. A. F. officials only, 50 yards and return; $3, by Sefton Mfg. Co.; $2, by Sefton Mfg. Co.

Race, open to press members only; $3, by Sefton Mfg. Co.

Hop, skip and jump; $2, by Sefton Mfg. Co.

Ball game at 1 p. m. between Chicago Florists' Club and All Americans representing S. A. F. Each man on winning team to receive prize. Man making first home run, pocketbook, by Johnson & Chronis. Man who works hardest and gets beat worst, $5, by Benjamin Hammond, Fishkill, N. Y. Pitcher who makes most strike-outs, box of cigars, by Herman Schiller.

GOOD SPANISH IRISES.

Kindly give us the names of several varieties of Spanish iris which are adapted to outdoor culture and which are good sellers in the markets. Also at what time should iris be set out?

W. E. K. C.

Spanish irises should be planted just before the ground freezes up. They will frequently start to grow late in the fall and it is a common sight to see shoots four to six inches long before winter sets in. They are, however, perfectly hardy and the most severe frost will not injure them unless they are in ground where water will stand. A few first-class varieties which are good market sorts are: British Queen, pure white, extra large; Louise, porcelain blue, a beautiful sort; Cajanus, clear golden yellow; Belle Chinoise, deep yellow; Alex. Von Humboldt, light blue; Midley, pale blue; Thunderbolt, dark velvety bronze, large flowers.

If you want a succession to the Spanish iris, try some Iris Anglica; they are bulbous varieties also, bloom eight to ten days later and have larger flowers. One or two excellent sorts are: Mont Blanc, pure white; Grand Vanguard, pale blue; De Lamartine, white with rose blotches. These English irises are just as valuable for cutting as the Spanish varieties.

C. W.

AT PILGRIMS' LANDING.

Historic Plymouth, the old and picturesque landing place of the Pilgrims in New England, boasts of at least one enterprising and up-to-date florist in the person of Charles T. Stevens. Although not long in business, Mr. Stevens has built up an excellent trade. He has now sold his horse and put on a twenty horse-power delivery auto and wonders how he got on without it so long. By means of it he can readily cover several adjoining towns and villages in a short time.

July 2, Mr. Stevens' son, Alton, who has worked with his father for a year since graduating from school, and his grower, Fritz Schlecht, sailed together on the S. S. Rotterdam for England. From there they will go to Holland, Germany, Italy and France, returning in September. After a strenuous season, the trip will do them a lot of good.

W. N. Craig.

Martin's Ferry, O.—Davison Bros. are enlarging their greenhouses.

PARK MEN MEET.

Officers Elected.

President—James B. Shea, Boston.

Vice-presidents — F. C. Steinhauser, Denver; G. A. Parker, Worcester, Mass.; Alexander Stuart, Ottawa, Ont.; H. I. Richards, Chicago; E. F. A. Remisch, Topeka; C. G. Carpenter, Milwaukee.

Secretary and treasurer—J. J. Levison, Brooklyn.

Next meeting place—Denver.

The Proceedings.

The annual convention of the American Association of Park Superintendents was auspiciously opened at Boston August 12, with 100 members in attendance and many visitors. At the opening session Supt. James B. Shea welcomed the visitors in the absence of Mayor Fitzgerald. He referred feelingly to Mr. Pettigrew's death. Mr. Pettigrew was the first president of the association, which met in Boston in 1899. Supt. Dunn, of Kansas City, presided. At this session twenty-three new members were elected. Park and Cemetery was adopted as the society's official organ. Jens Jensen, of Chicago, wanted all politicians debarred from membership. This created considerable discussion. Theodore Wirth, of Minneapolis, and Mr. Fiske, of Racine, defended the society's membership.

John Farquhar, at the Horticultural Club, entertained all visitors at lunch. Later twenty-five autos conveyed them over the park system and Arnold Arboretum, where E. H. Wilson, Jackson Dawson and R. W. Curtis received them. In the evening E. H. Wilson gave an illustrated lecture on Chinese and Siberian plants. J. J. Levison, of Brooklyn, spoke on trees. D. W. Cotterill, of Seattle, spoke on the Seattle park system.

At Tuesday's session Mayor Fitzgerald gave an address of welcome. G. A. Parker presented resolutions on Mr. Pettigrew's death. Mrs. Pettigrew was elected an honorary member. At the evening session John Farquhar lectured on the International Show at London, with stereopticon.

Many visited the large private estates and public playgrounds, with special outings for the ladies attending.



Store and Delivery Car of C. T. Stevens, Plymouth, Mass.

THE RETAIL FLORIST.....

GALVESTON GATES.

The gates ajar shown in the accompanying illustration was made by Mrs. N. Updike, of the Galveston Floral Co., Galveston, Tex. The flowers used were White Killarney roses and lavender sweet peas. The green was adiantum, with galax and some cut fronds of Boston fern in the base.

BASKETS FOR FUNERALS.

Are They a Good Innovation?

The Review of August 1 contained, in its Retail Department, a picture of a basket of American Beauties that had been arranged by a designer in Springfield, Mo., for use at a funeral. Accompanying the picture was a short article which drew attention to the fact that the employment of the basket for such a purpose was a comparatively new idea and therefore had at least the one merit of originality. It was stated that the basket illustrated had proved to be especially pleasing because it was different from all the other offerings at the funeral. In this case, though the basket of flowers is generally associated with more happy circumstances, it did not seem to convey any incongruous suggestions to the minds of those present. The article concluded by inviting communications from any readers who might feel disposed to express their opinions on the subject. The following are some of the responses to the invitation:

From E. L. Newton, Baltimore.

In your issue of August 1 I noticed that you had an illustration of a basket of roses for funeral use, and expressed a desire to hear from retail florists regarding their views as to the use of baskets for this purpose. I put up a basket, similar to the one pictured, for a funeral last spring. It was covered with Asparagus plumosus and smilax and filled with Radiance roses. The tall handle of the basket was twined with smilax and at one side was fastened a long-stemmed rose, with a large bow of ribbon to match the flower. It was much admired and has been kept on the grave all summer and kept filled with plants and cut flowers.

From E. H. Harvey, Kansas City.

In reply to your inquiry as to whether baskets should be used as funeral offerings, I, for one, say no, for their use in that way would mean the elimination of their use as centerpieces for table decorations, as well as their presentation to debutantes and their use for buffets, for home decorations at receptions, for churches, graduations, etc.

I know of no reason for advocating the use of this floral piece as a funeral offering. Yet some will say, "If a customer wants it and will pay the price, what is the difference?" The difference is this: If it is to fulfill its natural purpose or mission, that of congratulation or well-wishing, it should be confined to such use. It is the duty of the designer or salesperson to inform the purchaser with reference to this fact. It is safe to say that ninety-nine per cent will yield to the argument, if such it can be called. If, however, any of them insist upon the purchasing of this piece and will pay its value, give it to them, but first impress upon their minds the fact that it is inappropriate as a funeral offering.

Without doubt, the basket can be, and often is, the most beautiful product of the florists' art. To both master artist and novice it offers the greatest opportunity for originality, as well as a chance for variation. No design or set piece can be made to give more graceful and realistic effects than the basket may produce. But there are numerous floral tributes, other than the basket, that carry a more specific message of love and sympathy. For instance, there are the cross, wreath, pillow, anchor, triangle, broken circle or column, lyre, harp, etc. Pause for a moment and think of the numerous and beautiful fraternal emblems that carry a paramount expression. These, if studied with regard to their meaning, will assist in the execution of some idea which may or may not be original, but which will express the idea intended.

My opinion may be summed up emphatically in the few words: Do not use the basket as a funeral design or offering.

From H. L. Bennett, Sewickley.

In regard to the use of baskets for funerals, I think the idea is a good one, as the spray and design have been in use so long that people will like something different.

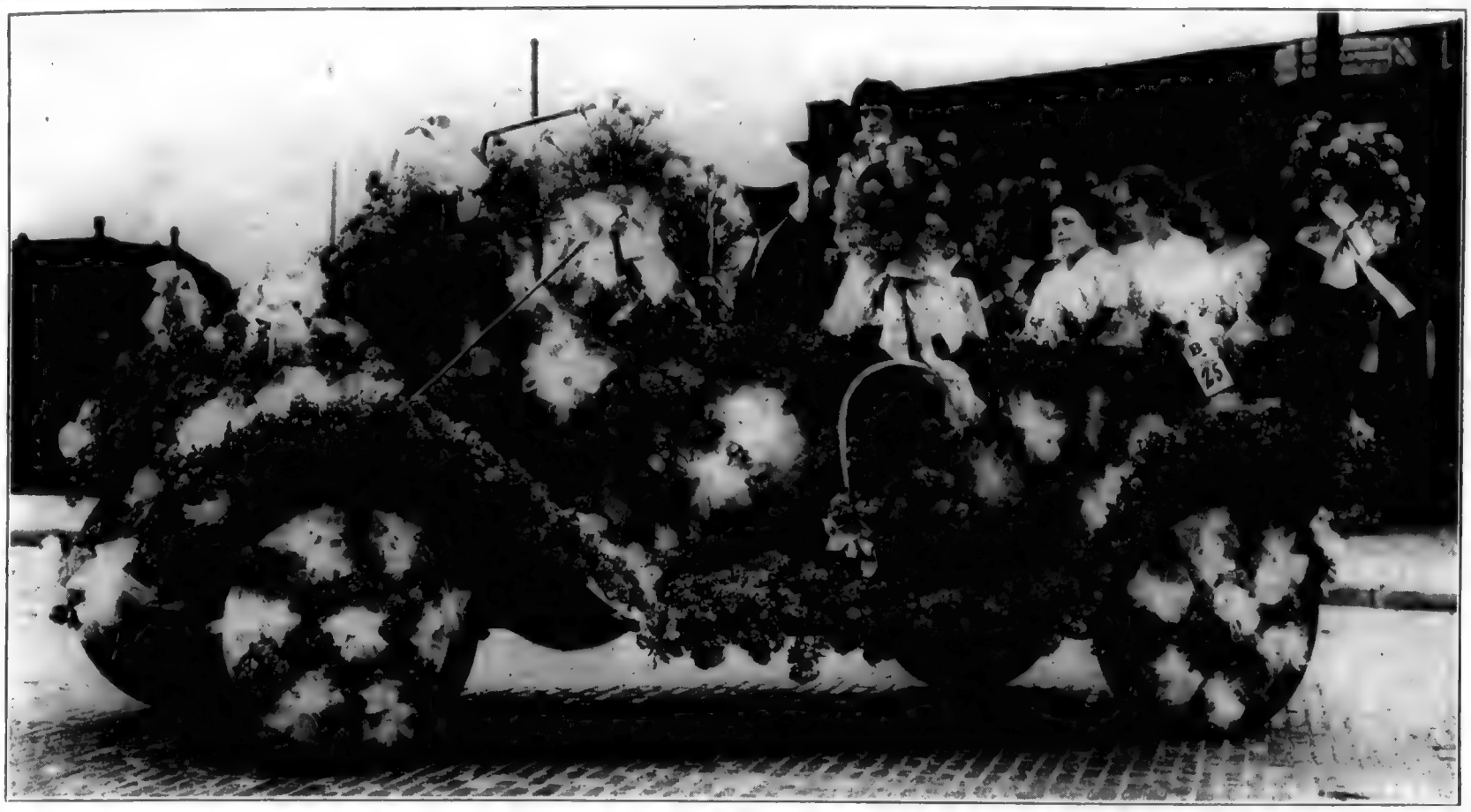
From Meredith Flower & Vegetable Co.

We are pleased to note the advent of the flower basket for funeral purposes, as it gives a greater range for display than any other design we know of. We have introduced the basket and find that it has given more satisfaction than we anticipated. It gives an opportunity for arrangement that does not appear in other designs.

Another advent in our design room is the floor mat, which is made from common grass, found in every greenhouse. We use a piece of burlap, to which we sew common grasses thickly, with here



Gates Ajar Made by the Galveston Floral Co.



Decorated Automobile of L. C. Beall, Jr., of the H. Harrington Co., Seattle, Wash.

and there a bud of some small flower, representing the lawn. The mat is placed on the floor in front of the casket and is intended to be trod upon, making a pretty contrast to the usual funeral arrangements. It can also be placed on the grave after the services, thus producing a pretty effect. It is made from waste material that has to be disposed of in some way, and thus, with the exception of the labor, involves no expense. We have made the mats in two sizes, 2x4 and 2½x5 feet.

From W. J. Baker, Fort Worth.

I noticed the article on "Baskets for Funerals" in The Review of August 1, and want to say that, according to my judgment, it is one of the best lines for development in the near future.

The custom is a good one and is here to stay, for there are many people who are much prejudiced against designs, and perhaps justly so, because many florists are making them stiff and grotesque, seeming to think it is their rightful opportunity to unload a lot of junk, though it would be real economy to throw it away. Many customers also say that a casket bouquet is so flat that it does not show up well.

So what is more logical than to turn to the basket for comfort? It can be made elaborate and showy with fewer flowers than almost any other form of work. A nice basket, some good green and a handsome piece of ribbon—all of these can be kept on hand at times when one is practically out of flowers, and, if well arranged, will not necessitate the use of many flowers; a few of good quality will suffice.

To a funeral recently I sent three baskets, all sold to customers who wanted something nice, but would not take a design. Of course baskets at funerals will soon cease to be a novelty with us at that rate, but the more quickly they become a staple the better. The near future will, no doubt, show great strides in this direction.

USE OF THE EASEL.

There has been considerable discussion of late with regard to the use of the easel for floral designs. Some design-makers think the easel should be obscured by a winding with smilax or some similar material. Others consider that the covering of the easel only emphasizes its presence; these think that



Anchor of Beauties and Cycas.

the easel is merely a support for the design and not a part of the design, preferring to use it without covering. Of course they paint it dark green, never exposing the bright copper wire.

In this connection the accompanying illustration will be of interest. It shows a large anchor with American Beauties and cycas leaves arranged on an easel. It is the work of Gude Bros. Co., Washington, D. C., and was for the funeral of the long dead members of the crew of the Maine. The use of the easel was essential to the proper posing of the piece. It is inconspicuous. Without doubt the wrapping of the easel with smilax would have detracted from the appearance of the arrangement instead of having improved it.

BEALL'S DECORATED AUTO.

The accompanying illustration is reproduced from a photograph of the automobile owned and driven by L. C. Beall, Jr., secretary of the H. Harrington Co., Seattle, Wash., as decorated for the automobile parade during the Golden Potlatch. Dorothy Perkins roses and pink carnations were used over a groundwork of light blue, with pink ribbons and chiffon. The effect was much admired. There were about 200 decorated cars in the parade. The florists were kept busy for several days, although most of the cars were decorated by their owners.

WHY ASK THE EDITOR?

We did some work the other day that I think no other florist ever handled: We decorated a dog's grave. A lady in a town near by lost a favorite dog. She put him away in a $30 casket and called on us to fix his grave lovely with roses and other fine plants. We did so, and now our whole force is anxious to know if she expects to meet that dog in a future world?

West Huntington Floral Co.

SOWBUG EXTERMINATORS.

Along with the renewal of my subscription for another year, I will give a little experience. Sowbugs became so numerous that all kinds of seedlings were nipped in the seed leaf, though I trapped them by thousands in potato and turnip traps. With the first warm days of spring I let the small boys know that toads were worth 5 cents each, and now it is seldom a sowbug can be coaxed out into sight. W. L. Leeka.

SEASONABLE SUGGESTIONS

Lilium Candidum.

As soon as the bulbs of Lilium candidum arrive, unpack them. Some will already be making leaves, and nearly all will have roots. Do not leave them a day longer out of the soil than is absolutely necessary, as, like all of their family, they lose vitality every day they are exposed to the air. Do not grow these singly in 5-inch or 6-inch pots. You will get much finer spikes by growing three in an 8-inch or five in a 10-inch pot. Use quite sandy soil and be sure there is no fresh manure in it. After potting, give a watering if the soil chances to be dry. If not, postpone it for a day or two. Place the pots where you can protect them from heavy rains, which will sodden the soil and not infrequently rot the bulbs. Do not stand them in a dark place, but give full sun all the time.

A word as to the type to grow: There are two distinct forms in commerce. One has a large bulb, somewhat hollowed in the center; thin scales, rather flat on the upper surface. This produces narrow leaves, thin spikes and a few narrow-petaled, undersized flowers. More of these are cultivated than of the good type, which usually comes from the north of France, has rounded but smaller bulbs, thicker scales, produces broad foliage and robust flower spikes which carry as high as twelve to fifteen flowers each, which have broad, thick petals. This is the only candidum worth growing. It costs more than the poor type, which latter is dear at any price. It always pays, however, to grow the best.

Lilium Harrisii.

Coming, as Easter does, unusually early next year, more Harrisii bulbs are being bought for 1913 than for a number of years. The bulbs generally used for early forcing will do well in 5-inch pots singly, or three of the smaller ones to a 6-inch pot. Somewhat large bulbs, which it may be intended to hold back for Easter, should have 6-inch pots each. It seems a long time ahead until Easter and in the warmer states it will be difficult to hold bulbs, received and potted now, until that date, but for winter flowering the bulbs cannot be potted and started any too soon. The cold storage bulbs will start into growth much more rapidly than the newly imported stock. Whichever kind is grown, it is important to give them a place on a cellar bottom, in a coldframe or shed, and to keep pretty dark until growths appear, when light may be given. There is a good demand for lilies right through the winter, and a few dozens a week are acceptable to every country florist who has design orders to fill.

Summer Lilies Under Glass.

At this season, when roses are puny, carnations practically nil and asters almost dominating the markets, really good quality flowers are not at all plentiful. The several forms of speciosum and auratum lilies which were fall potted will now be giving a fine crop of flowers, which, with a little judicious retarding, will furnish a succession for many weeks. L. speciosum album is the most useful of all. Be sure to keep the pollen masses removed as the blooms expand, as, once discolored, their beauty vanishes. The flowers are much improved in quality if some liquid manure is afforded when the buds have formed. It will pay to keep these lilies in a cool, shaded house. In addition to being valuable for cutting, the plants themselves are splendid for the decorator of hallways and piazzas. The odor of L. auratum is almost too heavy in a dwelling, but on a well protected and shaded piazza they will be found decorative.

Outdoor Lilies.

During the hottest part of the summer lilies in the garden are not abundant. It is, perhaps, just as well, as in periods of heat and drought their lasting properties are reduced to a minimum. At the present time L. Henryi, popularly but incorrectly called a form of speciosum in some catalogues, is making a grand show. This is a remarkably fine lily, which, while still rather scarce and high priced, will in a few years be quite cheap, for no lily possesses more vigor or is more immune from disease. The speciosums proper are now coming into flower, also L. auratum. If a mulch of well decayed manure or some similar material has been given, the flowers will be much finer. There are many failures in the culture of lilies in the open ground. The principal cause is too shallow planting. Such varieties as auratum, Henryi and speciosum should go ten to twelve inches deep. When set half this depth they always suffer acutely from droughts.

French Bulbs.

The earliest shipments of Roman hyacinths, Paper White narcissi and trumpet major narcissi are now due. The hyacinths are of inferior quality and are higher priced this season. Narcissi are more moderate. Some of each variety should be placed in flats at once. The Paper Whites can remain in light all the time, but the Romans and trumpet majors are better kept in a cellar, or, if in a lighter place, given a coating of coal ashes after being well watered. The Paper Whites are easily flowered in November, but the hyacinths and trumpet majors come later, usually being in good shape for Christmas.



SCALE ON FERNS.

Can you tell us what these insects are on our ferns, and how to get rid of them? H. & C.

The insects on the fern fronds are scales of an extremely troublesome character, and are quite frequently found upon nephrolepis and pteris. The best treatment would be to cut off all the fronds that are as badly infested as those submitted for examination, and then to dip the plants about once a week in a solution consisting of one part by measure of one of the nicotine extracts to 400 parts of water, or you could spray with the same solution. The plants should be protected from the sun after treatment with the solution. W. H. T.

TO CLEAN FERNS.

Please let me know the best thing to use on ferns to kill the army worm or other eating pests. Of course it must be something that will not injure the fronds of the ferns. H. V. B.

Try one of the forty per cent nicotine liquids, used as a spray. A solution containing one tablespoonful of the nicotine to one gallon of water is not likely to injure the ferns, but will kill the caterpillars that are within reach of the spray. If used too strong, or too frequently, the nicotine solution is liable to injure the young fronds of the ferns, but it is the cleanest insecticide one can use for such a purpose. W. H. T.

CATERPILLARS ON BOSTONS.

For several years we have been troubled with green caterpillars on our Boston ferns and have not found any means of thoroughly checking them. We have used the commercial tobacco extracts with good results, but cannot keep the plants clean. These caterpillars are like cabbage worms; when full-grown they are about an inch and a half long and when they are older they turn a brownish green. Any information that will aid us in keeping these pests down will be greatly appreciated. L. W.

There are several poisons that may be used to destroy these caterpillars, but most of them have the disadvantage of making the foliage of the ferns dirty. This is the fault with powdered hellebore and also with Slug Shot, either of which would kill the caterpillars. Spraying with the commercial nicotine solutions is the cleanest remedy I know of, but as the nicotine soon evaporates, the spraying needs to be followed up at regular intervals in order to catch the successive broods of the worms. W. H. T.



PROPAGATING.

While it would be the height of folly to start any general propagation of geraniums in the warmer states, in some of the more northerly ones frost occurs as early as the end of August and there it is necessary to take cuttings during the present month. Opinions differ as to the best method of propagation. The writer has seen large batches rooted in flats outdoors exposed to the elements, and others have equally good results by keeping them under glass. I always advise letting the cuttings lie on the bench a few hours before placing them in the sand or soil, as the danger of damping off is thus considerably reduced. Shade is not necessary for the rooting of geraniums unless there should be a spell of intense heat, when a light covering may be necessary. As the cuttings grown outdoors contain a great deal more sap than such as are produced under glass, it is well to water carefully for a time to prevent damping off. There is, of course, far less danger of this happening with the cuttings placed in clear sand than in sandy loam. Last year I tried charcoal passed through a fine screen and freely mixed with the sand, and this seems to make an ideal rooting medium, reducing at the same time the likelihood of any damping off.

SCENTED GERANIUMS.

Shoots of the scented geraniums are a common feature in the large markets nowadays and in order to have them of good length, some plants should always be carried over summer in pots outdoors. Where this has not been done, if cuttings are put in at once they can be grown along and will give some nice shoots for cutting toward spring. The cuttings will root readily in flats in a coldframe and should be potted off as soon as rooted.

WINTER-FLOWERING GERANIUMS.

A recent query received was, "Where should I grow my winter-blooming geraniums during the summer, outdoors or under glass?" While there are some who claim to have better results by keeping the pots outdoors during the hottest months, I have seen some batches badly attacked by bacteria when this had been done. With plants kept constantly under glass, no disease has appeared, to my personal knowledge, and the plants flower just as freely as if they had been kept outside during the hot months. Some pinching may be necessary until the middle of September to make the plants neat and bushy. In giving the last shift, some well decayed cow manure or a little spent mushroom manure may be added to the soil, also some fine bone. Do not, however, make it too rich, as that means a soft growth which always flowers poorly. Pot firmly always; this in itself helps to promote a hard and shorter-jointed growth. Spread the plants out occasionally. Keep all flower trusses and dead leaves removed and scratch over the surface soil if it shows any signs of "scumminess."

USE FOR CHARCOAL.

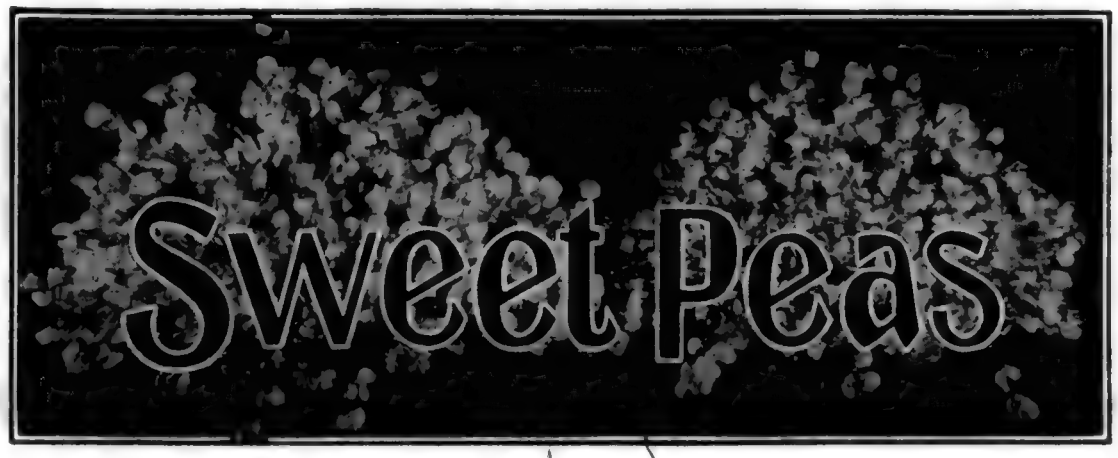
We have a way of getting all the fine charcoal we want and would like to know the different ways we can use it to the best advantage. S. B.

Fine charcoal is useful for mixing in soil for such plants as cyclamens, primulas, begonias, gloxinias, calceolarias and others of a soft-wooded nature. It may also be used to advantage in compost for palms and ferns. It holds and gives out moisture and helps to keep the soil pure and sweet. It may also be advantageously used in propagating benches when mixed with the sand. It prevents fungous growth from appearing. In a lumpy state it may be used in compost for orchids, gardenias, eucharis, pancratiums, amaryllis, nerines and many stove plants requiring rather porous soil. It may be freely used in soil for hyacinths, tulips, narcissi, freesias and other bulbs. C. W.

PLANTS FOR AMERICAN FLAG.

Kindly let me know the best plants to use for an American flag bed about four feet six inches high, red, white and blue. We are going to put a flag in front of our home next spring for advertising. D. & F.

For red, use Alternathera brilliantissima. This is better than A. paronychioides major, which grows rather too robustly. In white-foliaged plants, Santolina maritima, if well sheared, is satisfactory. Alyssum Little Gem is frequently used, while Echeveria secunda glauca will grow well in dry locations and can always be depended upon. Blue plants are limited in numbers. One of the lobelias, such as Emperor William, single, or Kathleen Mallard, double, would be the best for your purpose. C. W.



KEEPING THE STEMS LONG.

Why is it that the sweet pea stems gradually get shorter after the first crop, when liquid manure is fed regularly? W. S. S.

In order to have stems of good length throughout the season, it is necessary not only to feed with liquid manure, but also to apply top-dressings of fine bone or pulverized sheep manure. After applying a top-dressing, loosen the surface with a digging fork or hoe before watering. It is not possible to have long stems the entire season through, but a proper temperature and judicious feeding will much improve them. C. W.

SOIL FOR WINTER SWEET PEAS.

What is the proper method of preparing the soil in solid beds for growing winter-flowering sweet peas? W. S. S.

Good drainage is essential. Provide this by using a good layer of stones, so that water will pass away freely. The best soil is a medium heavy pasture loam, well enriched with cow manure. I also like to add some bone meal. If your loam is heavy and retentive, horse manure should be used, but cow manure seems to suit sweet peas better than any other. Now, as to depth, you can grow good peas in eight inches of soil, but if you make it eighteen inches there will be no need to change the soil each year. If given a liberal coating of cow manure and well trenched over before planting, the sweet peas will do well in it year after year, as specialists have proved. Considerable is heard of the ground becoming "sweet pea sick." If one crop is continuously grown in the same soil year after year, this is likely to occur, but if you follow your sweet peas with early and midseason chrysanthemums, tomatoes or cucumbers, all of which can be cleared by the last part of October, you will find that the change of crops puts the soil in an excellent condition for the next sweet pea crop. You can start your seed in flats or pots in another house and have them ready to plant when other crops are cleared and beds prepared. C. W.

SWEET PEAS IN MUM HOUSE.

Can sweet peas be grown successfully in a mum house, run at 45 to 50 degrees, night temperature? W. S. S.

Sweet peas will grow well in a house run at 45 to 50 degrees at night. Maintain the lower temperature until the flowering stage is reached, after which hold the night readings as near 48 to 50 degrees as possible, with a rise of 5 to 8 degrees on dull days and 10 to 15 degrees on sunny days. C. W.

RAILROAD GARDENING

WORK ON THE READING.

Few of the people who whizz by the railroad stations in lightning expresses know the skill and labor that is required to produce that little patch of color on which their eyes rest so pleasantly. Few of those who wait at wayside or terminal stations for their trains give more than a passing thought to the handsome beds that brighten the neighborhood of the platforms like an oasis in a desert—of rails. The fact stands unchallenged, however, that people do enjoy these little gardens; they want them and they feel more kindly toward the railroad company for providing them. The railroad men know that gardens help to popularize their stations. They provide them from a purely business standpoint; the more profitable the station, the more attention is paid to its hedges, its grass and its flowers.

With this thought in mind an interview was secured with Paul Huebner, gardener for the Reading Railroad Co., at his headquarters at Wayne Junction, Philadelphia. Mr. Huebner is a past master in the art of railroad gardening and his ideas are of unusual interest. He has three greenhouses, probably 23 x 100 each, under his care; to these may be added a number of coldframes. From these three greenhouses and the frames he annually brings out 150,000 bedding plants, which are distributed over something like 120 stations lying between Williamsport on the west and Cape May on the east. Bethlehem, Boundbrook and Reading are all within his bailiwick. To furnish these plants and plant these station beds, Mr. Huebner has exactly three men at his command; just three—one, two, three; with these three men he plants these plants in their beds in five weeks or less, beginning as early as the season will permit and ending by June 12. Suppose that you had to set out 150,000 plants in large and small lots, stretching over miles of space, do you suppose you could do it easily in five weeks?

Mr. Huebner accomplishes this result by system. He lays out his beds beforehand with great care, allotting to each just the number of beds that they require; he then plans the campaign for each day in advance, so that his men know what train to take, how many minutes they have to plant, where to go next, and so on. To avoid errors, each bed has a separate page in his account book in duplicate, thus: "Cape May, 1 Dracæna terminalis, 60 Geranium John Doyle, 60 Geranium Mme. Salleroi." The men know that the plants start from the center of the bed, so that this means that the dracæna is surrounded with scarlet geraniums and edged with variegated geraniums. They know that the duplicate slip they hold insures accuracy and safeguards them against loss. Mr. Huebner modestly lays little stress on the all-important point of generalship, a quality he must possess in no mean degree. He says, however, that to get through the planting season on time it is necessary for the men not to mind a soaking now and then, because the beds must be pushed through regardless of weather.

Mr. Huebner sketched the year's work briefly as follows: "We are awfully busy, of course, during the planting season. When the beds first planted must be gone over, the coleus trimmed, the cannas and geraniums kept in shape, and so on. Then we have the painting in greenhouses for wet days, while on clear days there is the shrubbery and the hedges. Our cuttings must be put in in September, to be followed by the lifting of the plants. There is plenty of work in the greenhouse during the winter and on the snowbreaks outside, and before we know it spring is here again, with its tremendous rush."

Mr. Huebner depends on standard varieties of geraniums, coleus, cannas and alternantheras, some flowering plants, such as petunias, and on shrubbery. Most of his beds are planted for effect, but there are half a dozen carpet bed designs in which he takes great pride. The varieties of plants are chosen for their effectiveness at a distance and for their ability to stand the trying railroad conditions. Anyone who wishes to judge of Mr. Huebner's success in his work may do so by looking at any of the stations within the radius described, and noting how well the flower beds are planned and executed. Phil.

RAILWAY GARDENERS MEET.

The sixth annual meeting of the Railway Gardening Association was held Tuesday, August 13, at Roanoke, Va. President Patrick Foy was in the chair. The program was as follows:

TUESDAY, AUGUST 13.

Address of Welcome, F. H. LaBaume, A. & I. A., N. & W. Ry. Co.
Report of officers.
"Good Fellowship and How Best it Can be Maintained," by Geo. B. Moulder, Illinois Central R. R.
"Insect Pests on Trees and Shrubs and Remedy for Same," by E. F. A. Reinsch, Santa Fe R. R.
"Are Live Snow Brakes More Economical than Lumber and What Should They be Composed of?" by J. E. Smith, Pennsylvania R. R.
"Which Gives the Best Results; the Theoretical or Practical Railway Gardener?" by J. E. Byrne, Baltimore & Ohio R. R.
"Should Railways Establish a Landscape Department?" by N. S. Dunlop, Canadian Pacific R. R.
"The Propagation by Seed and Cuttings of Nursery Stock," by John Gipner, Michigan Central R. R.
"How Do Railway Gardeners Compare Mentally, Physically and Morally With Men of Other Professions?" by E. A. Richardson, Baltimore & Ohio R. R.
"What Relationship Should Exist Between the Agricultural and Industrial Department of Railways and the R. R. Landscape Gardener?" by Dr. E. A. Schubert, Norfolk & Western Ry.
"Duties of a Railway Gardener," by C. H. Tritschler, N. C. & St. Louis R. R.
"To What Extent Can Aquatic or Water Gardening be Carried on by the Railway Gardener?" by V. Wickles, Illinois Central R. R.
"The Construction and Maintenance of Driveways Approaching Railway Stations," by C. J. Andrews, Pennsylvania R. R.
"The Best Trees for Railway Parks," by J. K. Wingert, Cumberland Valley R. R.
Open discussion on all subjects.
Selection of next meeting place and date.
Election of officers.
Miscellaneous.
Adjournment.

WEDNESDAY, AUGUST 14.

Auto trip over principal streets of Roanoke.
Reception by Mr. and Mrs. Churchill.
Trip to Mill Mountain over Incline R. R.
Lunch at Rockledge Inn.
Trip to Mountain Park Amusements.

THURSDAY, AUGUST 15.

Sight-seeing trip over Shenandoah Valley Division, Norfolk & Western Railway, stopping over at Natural Bridge and the Caverns of Luray.

CONCRETE CONSTRUCTION

SAVE SACKS AND SAVE DIMES.

S. A. Jamieson calls attention that by florists along with others a lot of good money is wasted every year through the practice of using cement sacks to cover concrete. The sacks are frequently sprinkled with a hose in order to keep them moist and prevent the concrete from drying out. Sometimes, in freezing weather, concrete is covered with sacks upon which manure is piled in order to keep the concrete from freezing. The result is that the sacks are destroyed. Such treatment, acting in conjunction with the cement dust with which the pores of the cloth are filled, causes them to rot, so that they are no longer strong enough to make a proper package for cement. A rotten sack is worth much less than a torn sack, because a sack which is only torn can be mended, whereas nothing will bring life and strength back to decayed cloth.

A recent bulletin of the Universal Portland Cement Co. said: "The area of a cement sack spread out flat is about three and one-quarter square feet, so that the cost of covering concrete with 10-cent cement sacks is at least 3 cents a square foot. The price of tarpaulins ranges from 3½ cents to 9½ cents per square foot and a good, waterproof tarpaulin may be purchased for 6 cents per square foot. Therefore, if such a tarpaulin is bought and used twice, it has paid for itself as compared with the use of cement sacks for the same purpose; and there still remains a tarpaulin in first-rate physical condition, capable of being used many more times as against the pile of rotten sacks which is all that is left after they have been misused in this way."

Wouldn't it be a good investment to lay in a few tarpaulins, which may be used for other purposes besides covering concrete, and which will last and do good service for an indefinite length of time, rather than to waste 10-cent cement sacks by putting them to a use



Molds for Concrete Hotbed at Edgebrook, Ill.

for which they were never intended and which is almost certain to destroy them absolutely?

CONCRETE HOTBEDS.

Since concrete is entering so largely into greenhouse construction, it is interesting to note that excellent permanent hotbeds are also being built of this material. The accompanying illustration shows hotbeds built by the George Wittbold Co., at its greenhouses at Edgebrook, Ill., a suburb of Chicago. These hotbeds were built by the regular greenhouse employees. A 1-2-5 mixture was used. The forms were made for the purpose, the entire job being poured at one time. The length was a mere matter of meeting the needs of the company; the other dimensions would be satisfactory anywhere. It was necessary to go far enough into the ground to get a secure footing, also to keep out frost. The inside of the form was made of second-hand lumber. The outside was corrugated iron, such as often is used on the roofs of boiler sheds. The width of the hotbed was right for a standard sash. The back wall was thirty inches high, and the front wall twenty inches high, with a thickness of six inches. After the concrete had set the forms were knocked away and the heating material was put in. The hotbed is apparently due to last forever. The outside of the completed structure, shown in the illustration, shows the corrugations that were in the iron used in building the form.

OBITUARY.

Joseph M. Cole.

Joseph M. Cole, one of the pioneer florists of Peoria, Ill., passed away at the age of 58 years, August 9, 1912, after a lingering illness of about three or four years. Mr. Cole was one of the first to open a flower store in his city, but sold out his business in 1894 and since then has not been actively engaged in the business, but always took a deep interest in anything pertaining to floriculture. He was a Mason and Knight of Pythias, and these fraternal orders had charge of the funeral services. He was laid to rest in Springfield cemetery, August 11.

HARRISII FOR EASTER.

Please tell us how to handle Harrisii lilies in Alabama so as to have them in bloom for Easter, 1913. The bulbs have arrived, but I think it is too early to pot them up, as our summers are long. F. B.

Nothing will be gained by keeping the bulbs of any lilies out of the soil any longer than can be avoided. I would put the bulbs in at once, using 5-inch or 6-inch pots, according to the size of bulbs you have. After potting, stand on the floor of a cold cellar, which you will probably have. Give them one watering then, but run the plants pretty dry until growth is well started and roots are active round the sides of the pots. Place them in a house with a night temperature of 50 degrees in winter. It is well to remember that Easter next year comes unusually early. March 23 is the date and you want to see the buds on your plants by the first week in February, to have them in time. Even if you get the flowers a little earlier, if you have a cool cellar you can easily retard them for a week or ten days. Once the buds show, a temperature of 60 degrees at night should be given.

Quite a few Harrisii are this year being grown for next Easter, owing to its early date. These do not make so good a pot lily as multiflorum and giganteum, both of which are forms of longiflorum, as it grows rather tall, and you would do well to get some of one or the other of these lilies. The multiflorums arrive earlier and can be more easily forced into bloom than giganteum. The latter, provided you can give it a brisk heat all the time, is the finest variety for pots. C. W.

FAILURE IN PROPAGATING.

Will you please tell us how to propagate genistas and snapdragons? We have inserted cuttings in boxes of nice, clear sand and kept them well watered, out in the yard, but they all damp off and do not root at all. The snaps are finely colored pink seedlings and we want to increase the best ones for cut flowers next winter, but they fail to root.

We also have some beautiful coleus and want to increase the stock of them. Shall we let them go to seed and sow the seeds, or take cuttings? We have trouble with coleus in winter. They do not even wait for frost, but perish in September or October, at the first hint of fall weather. Please inform us as to their culture. L. M. S. & C.

Genistas do not root readily from soft wood. If you had taken cuttings last January or February, of wood tolerably well ripened, and inserted them in a cutting bench, such as is used for propagating carnations or chrysanthemums, you would have had no trouble in rooting them. Those rubbed off with a heel root the most easily. It will be better to wait until fall before putting in any more genistas, and then select short cuttings of well firmed wood.

Snapdragons and other soft-wood cuttings are liable to damp off in intensely hot weather. Try a batch in a cold-frame. Shade the glass, keep moderately close and a large percentage should root. Snapdragons are also readily propagated from seed, which can be purchased in separate colors. If sown at once you will get good plants for benching in October.

Coleus cuttings should be taken before cold nights arrive. Put them in flats of sand or in any ordinary propagating bench sometime between now and the end of August. Keep them shaded and frequently damped over and few should fail to root. Coleus are, if anything, the easiest of all bedding plants to propagate. C. W.



Concrete Hotbed at the Wittbold Establishment, Edgebrook, Ill.

THE CANADIANS' ANNUAL MEETING

CONCLUDE CONVENTION.

Officers Elected.

At the conclusion of the fifteenth annual convention of the Canadian Horticultural Association, at Montreal, the first day's proceedings of which were reported in last week's issue of The Review, the following officers were elected:

President—Walter Muston.

First Vice-president—H. S. Cowan.

Second Vice-president—George Hopton.

Secretary and Treasurer—Julius Luck.

Executive Committee—B. Milford, F. Wise, William Ferguson, H. G. Willis, A. E. Ewing, J. Graham, A. Annandale, F. S. Cheesman, E. J. Mepstead and A. E. Ellis.

Peterborough, Ont., was chosen as the place for next year's convention.

A Canadian's Comment.

Over 100 members and friends were present. There is no gainsaying the fact that had the various sessions been carried through as thoroughly as were the different functions in connection with the entertaining part of the program, lasting benefits might have accrued; but, unfortunately, one cannot look back and say, "There, something has been accomplished!" On the contrary, the discussions proved singularly, and plurally, abortive. There is a lack of cohesion in the society, and instead of pulling together for the welfare of the whole, the spirit of seriousness and businesslike "get" seems to give way at all these conventions to a feeling that "jollying" should be the order of the day. The tariff question, for instance, and the postage rates, both of which subjects were handled at the convention at Ottawa last year, are problems not any nearer solution now than they were twelve months ago.

The treasurer's statement had not been entered up for two years, and until the last minute the auditors were not in a position to report as to the finances of the association.

Only two out of the forty odd Toronto florists attended the convention, although at least half their number might reasonably have been expected.

The president, A. C. Wilshire, proved a most efficient chairman, and his address, as well as the report of the secretary, Julius Luck, proved agreeable reading.

W. W. Gammage, London, Ont., contributed a paper on the cost of production of florists' stock, and after a long argument showing the difficulty of arriving at such cost and the unlikelihood of the producer enlightening the trade after arriving at his conclusion, it was generally conceded that the individual grower must settle this matter for himself in the quiet of the evening, and not stay with the water and the soil until he becomes too tired to think.

"The Economical Management of a Retail Store," by Geo. W. Geraghty, Toronto, proved a good paper, but evoked little comment, as the contributor was not present to back up his arguments.

Thomas Manton, Eglinton, Ont., dealt with commercial orchids in his own inimitable style, and lovers of this aristocrat among flowers were particularly fortunate in listening to this enthusiastic grower's remarks.

Arising out of the discussions on papers placed in the question box, one point in particular was emphasized in connection with cheap Saturday sales: James McKenna, who caters to the highest class of trade in Montreal, expressed the opinion that while these sales brought flowers within the reach of people who otherwise might not ordinarily be able to afford them, yet another section of the public also realized that the Saturday clean-up afforded the assurance that for the beginning of the following week fresh stock would be the only quality of stock it would be possible for them to cultivate. During certain glut seasons such sales appear inevitable, but the florists every year profit through the public becoming educated in this way, despite all that may be suggested to the contrary.

One of the most important papers read was that by William Hunt, of the Ontario Agricultural College, Guelph, on the nomenclature of plants. Twenty-five plants had been dealt with by this gentleman, and the pronunciation of their Latin names proved a perspiring effort, but George Robinson, one of the convention's hardest workers, nobly struggled with the encyclopedical results, and the flower buyers of Canada will be much better off, it is hoped, by learning how cyclamen, clematis, begonias and other plants should be asked for when they approach their florist.

Trade exhibits made an attractive feature at the convention, the Dale Estate, William Ewing & Co., Dupuy & Ferguson, J. A. Simmers, H. Bayersdorfer & Co. and E. Hayward contributing to an agreeable effect.

The association banquet, Thursday evening, August 8, was a delightful affair, the speeches being short and to the point, interspersed with songs by W. G. Peacock and W. D. Deas, and recitations by Mr. Bowles and Mr. Green, of Philadelphia. The retiring president, A. C. Wilshire, and his wife were the recipients of a splendid clock and gold watch, and in these days of sham it did one good to see and to feel their genuine emotion when they both expressed their sincere and heartfelt thanks for the little tribute their good work had made so timely.

Friday was given up to a trip to Senneville, that part of the island of Montreal where the beautiful summer homes of Sir Edward Clonston and R. B. Angus are unique in their Canadian grandeur. The picturesqueness of the scenery and the perfection of the landscape effects were an æsthetic treat to the large party, and the summit of human happiness was reached when R. Burrows escorted everybody to the huge marquee, under which Lady Clonston and R. B. Angus had given Montreal's best caterer cart blanche in the matter of hospitality. Never were convention delegates so lavishly entertained as on this occasion, the pleasant memories of which will last for years to come.

The MacDonald College, at St. Anne's de Bellevue, was visited during the afternoon, and the outing was completed by the return of the party to Montreal by boat after shooting the Lachine rapids.

Mr. and Mrs. W. C. Hall, Mr. and Mrs. George Hopton and Mr. and Mrs. A. C. Wilshire were largely responsible for the lunches and parties that proved such pleasing features to the ladies attending the convention, and their hard work was thoroughly appreciated by everybody.

W. G. P.

BOSTON.

The Market.

Business has been quiet for the last week, there having been scarcely a ripple to disturb the prevailing midsummer dullness. Asters are more than ever the dominant flower and are arriving in immense numbers, the bulk of splendid quality, but prices on even the best are low and unsatisfactory and a large number are unsold each day. Sweet peas continue abundant, but the quality is not good. Gladioli are seen in greater abundance, those most in evidence being Augusta, Shakespeare, America and Mrs. Francis King. These have sold fairly well so far, but the present week will probably see a glut of them. Roses are less abundant. Beauties and Tafts are the two most popular sorts. Carnations are nearly down and out; the few arriving cut little figure, purchasers preferring asters. Valley is not in much demand. There is a good supply of lilies, both longiflorum and speciosum, with little demand. For the various miscellaneous flowers arriving, demand is light. A few Cattleya gigas and Harrisoniæ are seen. For asparagus and adiantum, demand is at a low ebb.

Exhibition.

The prize exhibition August 10 and 11 filled the main room at Horticultural hall and proved successful. R. & J. Farquhar & Co. had a splendid table of Lilium Henryi. Bay State Nurseries had an extensive display of phloxes, lilies and perennials in variety and was awarded a bronze medal. Eastern Nurseries, H. S. Dawson proprietor, made their first exhibit, having an extensive collection of perennial phloxes, physostegias and other perennials. William

Whitman, M. Sullivan gardener, and T. C. Thurlow's Sons Co. also had large and varied displays.

Perennial phloxes were largely shown, T. C. Thurlow's Sons Co. having the leading display. Some of their most striking varieties were Mme. Prospre Langier, Elizabeth Campbell, Saison's Lierval, Feu de Monde, Stella's Choice, Mme. Pape-Carpentier, Mme. Meuret, G. A. Strohlein and Flora Hornung. William Whitman and several others had collections of phloxes, Mr. Whitman having the best twelve spikes.

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THE CANADIANS' ANNUAL MEETING

CONCLUDE CONVENTION.

Officers Elected.

At the conclusion of the fifteenth annual convention of the Canadian Horticultural Association, at Montreal, the first day's proceedings of which were reported in last week's issue of The Review, the following officers were elected:

President—Walter Muston.

First Vice-president—H. S. Cowan.

Second Vice-president—George Hopton.

Secretary and Treasurer—Julius Luck.

Executive Committee—B. Milford, F. Wise, William Ferguson, H. G. Willis, A. E. Ewing, J. Graham, A. Annandale, F. S. Cheesman, E. J. Mepstead and A. E. Ellis.

Peterborough, Ont., was chosen as the place for next year's convention.

A Canadian's Comment.

Over 100 members and friends were present. There is no gainsaying the fact that had the various sessions been carried through as thoroughly as were the different functions in connection with the entertaining part of the program, lasting benefits might have accrued; but, unfortunately, one cannot look back and say, "There, something has been accomplished!" On the contrary, the discussions proved singularly, and plurally, abortive. There is a lack of cohesion in the society, and instead of pulling together for the welfare of the whole, the spirit of seriousness and businesslike "get" seems to give way at all these conventions to a feeling that "jollying" should be the order of the day. The tariff question, for instance, and the postage rates, both of which subjects were handled at the convention at Ottawa last year, are problems not any nearer solution now than they were twelve months ago.

The treasurer's statement had not been entered up for two years, and until the last minute the auditors were not in a position to report as to the finances of the association.

Only two out of the forty odd Toronto florists attended the convention, although at least half their number might reasonably have been expected.

The president, A. C. Wilshire, proved a most efficient chairman, and his address, as well as the report of the secretary, Julius Luck, proved agreeable reading.

W. W. Gammage, London, Ont., contributed a paper on the cost of production of florists' stock, and after a long argument showing the difficulty of arriving at such cost and the unlikelihood of the producer enlightening the trade after arriving at his conclusion, it was generally conceded that the individual grower must settle this matter for himself in the quiet of the evening, and not stay with the water and the soil until he becomes too tired to think.

"The Economical Management of a Retail Store," by Geo. W. Geraghty, Toronto, proved a good paper, but evoked little comment, as the contributor was not present to back up his arguments.

Thomas Manton, Eglinton, Ont., dealt with commercial orchids in his own inimitable style, and lovers of this aristocrat among flowers were particularly fortunate in listening to this enthusiastic grower's remarks.

Arising out of the discussions on papers placed in the question box, one point in particular was emphasized in connection with cheap Saturday sales: James McKenna, who caters to the highest class of trade in Montreal, expressed the opinion that while these sales brought flowers within the reach of people who otherwise might not ordinarily be able to afford them, yet another section of the public also realized that the Saturday clean-up afforded the assurance that for the beginning of the following week fresh stock would be the only quality of stock it would be possible for them to cultivate. During certain glut seasons such sales appear inevitable, but the florists every year profit through the public becoming educated in this way, despite all that may be suggested to the contrary.

One of the most important papers read was that by William Hunt, of the Ontario Agricultural College, Guelph, on the nomenclature of plants. Twenty-five plants had been dealt with by this gentleman, and the pronunciation of their Latin names proved a perspiring effort, but George Robinson, one of the convention's hardest workers, nobly struggled with the encyclopedical results, and the flower buyers of Canada will be much better off, it is hoped, by learning how cyclamen, clematis, begonias and other plants should be asked for when they approach their florist.

Trade exhibits made an attractive feature at the convention, the Dale Estate, William Ewing & Co., Dupuy & Ferguson, J. A. Simmers, H. Bayersdorfer & Co. and E. Hayward contributing to an agreeable effect.

The association banquet, Thursday evening, August 8, was a delightful affair, the speeches being short and to the point, interspersed with songs by W. G. Peacock and W. D. Deas, and recitations by Mr. Bowles and Mr. Green, of Philadelphia. The retiring president, A. C. Wilshire, and his wife were the recipients of a splendid clock and gold watch, and in these days of sham it did one good to see and to feel their genuine emotion when they both expressed their sincere and heartfelt thanks for the little tribute their good work had made so timely.

Friday was given up to a trip to Senneville, that part of the island of Montreal where the beautiful summer homes of Sir Edward Clonston and R. B. Angus are unique in their Canadian grandeur. The picturesqueness of the scenery and the perfection of the landscape effects were an æsthetic treat to the large party, and the summit of human happiness was reached when R. Burrows escorted everybody to the huge marquee, under which Lady Clonston and R. B. Angus had given Montreal's best caterer cart blanche in the matter of hospitality. Never were convention delegates so lavishly entertained as on this occasion, the pleasant memories of which will last for years to come.

The MacDonald College, at St. Anne's de Bellevue, was visited during the afternoon, and the outing was completed by the return of the party to Montreal by boat after shooting the Lachine rapids.

Mr. and Mrs. W. C. Hall, Mr. and Mrs. George Hopton and Mr. and Mrs. A. C. Wilshire were largely responsible for the lunches and parties that proved such pleasing features to the ladies attending the convention, and their hard work was thoroughly appreciated by everybody.

W. G. P.

BOSTON.

The Market.

Business has been quiet for the last week, there having been scarcely a ripple to disturb the prevailing midsummer dullness. Asters are more than ever the dominant flower and are arriving in immense numbers, the bulk of splendid quality, but prices on even the best are low and unsatisfactory and a large number are unsold each day. Sweet peas continue abundant, but the quality is not good. Gladioli are seen in greater abundance, those most in evidence being Augusta, Shakespeare, America and Mrs. Francis King. These have sold fairly well so far, but the present week will probably see a glut of them. Roses are less abundant. Beauties and Tafts are the two most popular sorts. Carnations are nearly down and out; the few arriving cut little figure, purchasers preferring asters. Valley is not in much demand. There is a good supply of lilies, both longiflorum and speciosum, with little demand. For the various miscellaneous flowers arriving, demand is light. A few Cattleya gigas and Harrisoniæ are seen. For asparagus and adiantum, demand is at a low ebb.

Exhibition.

The prize exhibition August 10 and 11 filled the main room at Horticultural hall and proved successful. R. & J. Farquhar & Co. had a splendid table of Lilium Henryi. Bay State Nurseries had an extensive display of phloxes, lilies and perennials in variety and was awarded a bronze medal. Eastern Nurseries, H. S. Dawson proprietor, made their first exhibit, having an extensive collection of perennial phloxes, physostegias and other perennials. William

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ST. LOUIS.

The Market.

The cool weather last week was beneficial to flowers. Business among the retailers is not rushing, by any means. Some report a great deal of funeral work, but aside from this it has been dull.

The wholesale market last week was in excellent shape, with cut flowers of all seasonable kinds. Roses are plentiful, especially Killarney and Kaiserin. Some good Beauties are also seen Carnations are not good, but the blooms from the field are better than those from the house. Some of the flowers are good, but have short stems. Gladioli are still coming in heavily and the prices are low. America and King are the best sellers, with Augusta next. Sweet peas are poor. Hydrangeas are abundant and asters in all grades are a glut. Some good lilies and valley were seen during the week. In greens the market has all anyone wants.

Club Meeting.

An interesting meeting of the Florists' Club was held in Odd Fellows' hall, August 8, at 2 p. m. The attendance was large and was thoroughly representative. All the officers were in their respective places when President Windler called the meeting to order.

Convention matters and the election of officers were the principal items of business.

The trustees, through Chairman Frank Weber, made a report of receipts and expenditures for the recent picnic given by the club.

Fred H. Weber, state vice-president, reported that all arrangements for the trip to the convention had been completed and that the party would travel over the Chicago & Eastern Illinois railroad; also that a private club car and a parlor car are held in reserve for the party, which will leave St. Louis August 19, at 9 a. m., and arrive in Chicago at 5 p. m. Mr. Weber had a large list of names of those who expected to make the trip. Every assurance is given of a delightful trip, and all in the party are looking forward with keen anticipation to the pleasures of meeting again the florists from all over the country.

The following florists were elected as members: J. J. Windler, Albert Gums, Charles W. Fullgraf, Fred W. Pape, Edw. G. Eggeling, Frank A. Windler, L. Baumann and Max Herzog.

Walter T. Weber, manager of H. J. Weber & Sons' greenhouse plant, made application for membership.

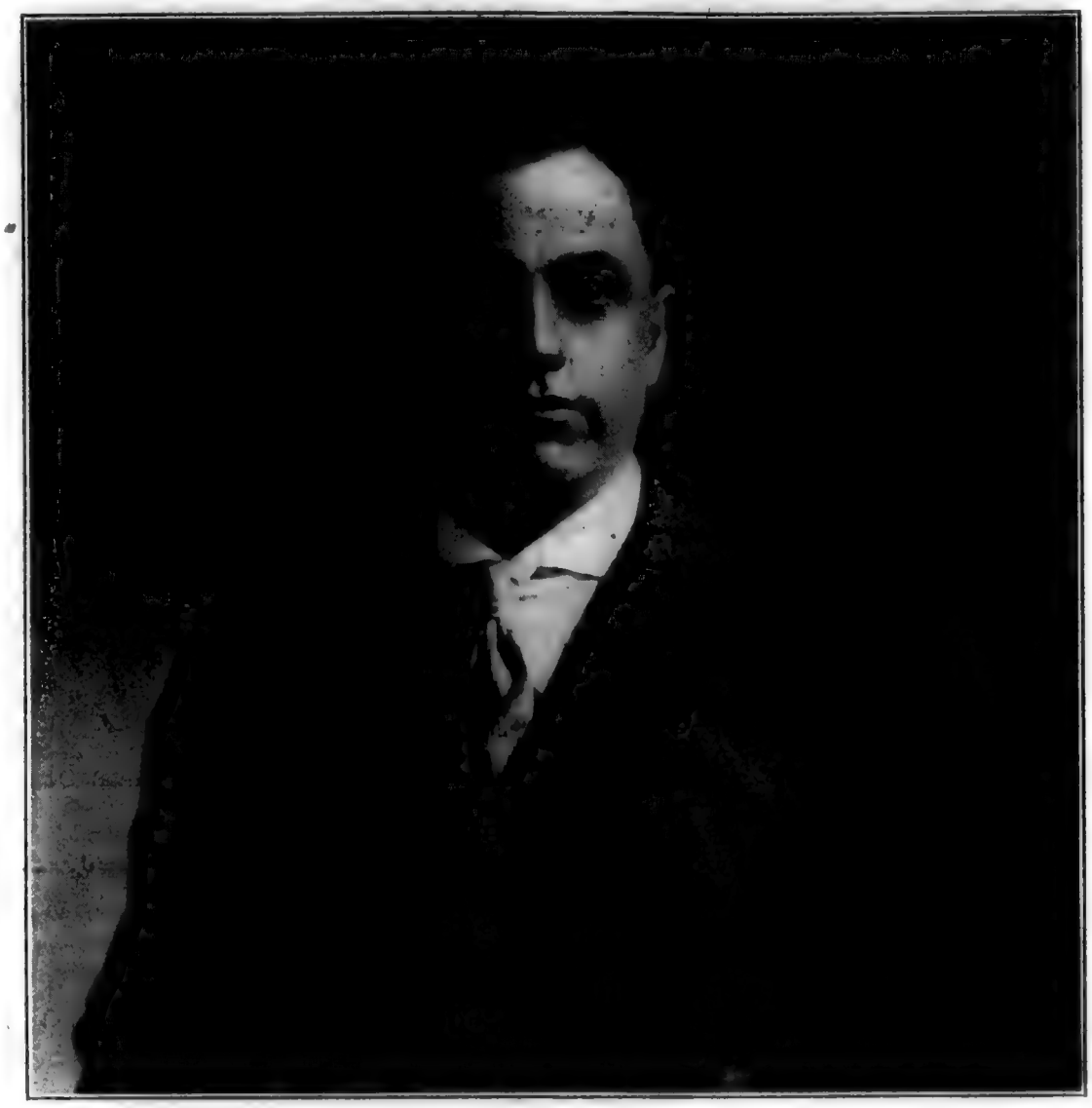
In the election of officers there were two candidates for each office, and the following were chosen: President, Fred H. Weber; vice-president, Charles Young; secretary, J. J. Beneke; treasurer, William C. Smith; three-year trustee, William Ossick; two-year trustee, John Connon.

Treasurer Smith's report showed a healthy balance to the club's credit.

The question box brought out a good discussion, which brought this interesting meeting to a close. The next meeting will be held on Thursday afternoon, September 12, when the newly elected officers will be installed.

Various Notes.

Charles Young, vice-president-elect of the Florists' Club, left August 7 for a ten days' stay at South Haven, Mich., and will meet the St. Louis party at Chicago in convention week before his return home.



Fred H. Weber.

Julius Dilloff, representing Schloss Bros., and M. Le Vine, of Lion & Co., New York, were callers last week.

E. Kalisch, of Kalisch Bros., writes that he is enjoying himself at Elkhart Lake, Wis., and that fishing is fine.

W. A. Rowe, of Kirkwood, reports that he is getting things in shape at his place, so as to be able to attend the S. A. F. convention.

Fred W. Bruenig is busy planting carnations at his greenhouse plant at Columbia, Ill. He says, "Count me and Mrs. Bruenig in for the convention trip."

John Steidle, C. E. De Wever and A. Jablonsky, at Olivette, are busy preparing things for the fall and winter season.

Theo. Miller will, early next month, open a retail flower store in his own building at Hamilton and Delmar avenues. He will retain his old place at Delmar and Euclid avenues.

Emil Schray, for fifteen consecutive years secretary of the Florists' Club, received quite a welcome when he appeared at the club meeting last week. He says pressure of business alone kept him from attending more regularly.

Fred W. Pape, assistant to City Forester Julius Koenig, was elected a member of the Florists' Club last week. He says he is kept quite busy nowadays as assistant city forester.

The stork is paying quite frequent visits to our local florists. His latest delivery was a baby girl at the home of Mr. and Mrs. John Connon, at Webster Groves.

William C. Smith, in company with Mrs. Smith, left for Jerome, Mo., to spend their vacation. Mr. Smith says it is hardly possible that he will be back in time for the S. A. F. meeting. Frank A. Windler, of the firm, will make the trip.

The American Paper Products Co., of 272 Bremen avenue, have of late had a big demand for their Appco Shipsafe boxes for florists' use.

It is safe to say that this city will not be represented in the bowling tournament at Chicago during the S. A. F. convention with a team, but a few of them will enter in individual events. Interest in bowling among the local florists seems to have died out.

James Culbert, a florist here twenty-five years ago, stopped over here August 10, on his way back from a western trip. He is now in business at Rossville, Ill. During his short stay he looked up a few of his old friends.

Suburban visitors during the last week: E. W. Guy, Gus Grossart and H. Emunds, Belleville; J. F. Ammann, Edwardsville; Edwin Denker, St. Charles; P. McPheron, Litchfield, Ill.; Joseph Hauser and J. Connon, Webster Groves; John Steidle and C. E. De Wever, Olivette; Messrs. Filcher, Rowe, Ahner, Gross, Niemeyer and Ude, of Kirkwood.

J. J. B.

Quincy, Ill.—The new store of F. W. Heckenkamp, Jr., in the St. James Hotel building, on Sixth avenue, north, has been completed and opened for business. The interior is finished in white enamel and is unusually artistic in design.

Hastings, Neb.—Business is excellent with Charles Winkler. August 5 he bought two lots just west of the postoffice for $6,000 and an hour later was offered $7,000 for them. He will use them for a store and show house.

NEWS, NOTES AND COMMENTS

Wyalusing, Pa.—R. S. Howard has begun business here as a florist. Part of his greenhouse space will be used for the growing of vegetables.

Yonkers, N. Y.—Victor Kozuboff, formerly in business at Ogdensburg, N. Y., has entered into partnership with Emil Yedowitz, at Mile Square road and Trenchard street, in this city.

Springfield, N. J.—Greenhouses are being erected by the Dod Contracting Co. in the rear of the property of Dr. Henry P. Dengler, on Morris avenue. The houses will be used by J. L. Adams, of Newark, who will grow stock for the market. It will be two or three months, however, before the buildings will be completed.

New Bedford, Mass.—Wm. E. Mosher has offered the New Bedford Horticultural Society 1,500 to 1,800 flower plants of various kinds for the school children who are interested in the home garden work. The children were directed to call at the greenhouses on Hillman street and receive the plants. Mr. Mosher also gave away about 800 plants for the same purpose last year.

Lewiston, Me.—Adelard Provencher, employed by Ernest Saunders on a farm at Greene, is reported to have committed suicide. His body was found hanging in a woodshed on the morning of July 24. It is supposed that he had become insane as the result of two years of despondency, following the loss of his home and the death of his wife. Mr. Saunders had recently purchased the farm and had placed the Provencher family on it for the summer.

Junction City, Kan.—E. F. Walter & Son say that business this year has been good, showing a highly satisfactory increase. They report that a hail storm in the first part of June smashed nearly all of their glass, leaving not more than about twenty square feet unbroken in a total area of nearly 13,000 square feet. A fine crop of tomatoes and other stock were also destroyed. Thomas Keeshan & Son, of the Junction City Floral Co., also lost nearly all of their glass. The glass of both firms, however, was fully insured.

Galion, O.—Charles J. Tracht reports that late in the afternoon of July 30 the vegetation in this vicinity was seriously damaged by a hail storm. Though the hail stones were not enormously large, they fell with such force that most of the field plants, except the carnations, were either stripped of their leaves or beaten to the earth, and even the carnations were badly battered. Mr. Tracht lost about two-thirds of his glass. The greenhouses of J. A. Farnworth & Son, not being so directly in the path of the storm, escaped with less damage.

Bloomington, Ill.—Arthur J. Graves, of the Maplewood Greenhouses, which are located at the entrance of the Bloomington cemetery, is erecting another house.

Oshkosh, Wis.—Miss Alma Schultz, employed at the greenhouses of William Otto, was painfully injured recently while attempting to step from a rapidly moving interurban car.

Cleveland, O.—The peony farm of Frank H. Seither, on Bosworth road, was visited recently by a party consisting of Public Service Director Springborn, City Forester Boddy, Superintendent Alber of the park department, and members of the city council. The park commissioners are planning to make a peony farm a feature of the city park system next spring.

Aberdeen, Miss.—The Aberdeen Floral Co. has been in business here for only a few months, but has already established a good trade and is now building three large greenhouses, with the intention of growing stock for the wholesale market. George F. Grennor, of Cincinnati, has been engaged as grower and will have charge of the greenhouses. J. R. Young is proprietor.

Council Bluffs, Ia.—Good progress is being made in the erection of the new range of greenhouses for J. F. Wilcox & Sons, near Manawa. About fifty men are engaged in the work. The big concrete chimney, which is to be on the same order as the one at the Broadway pumping station, although some twenty feet higher, is fast nearing completion. The manager's cottage is being erected near the street car tracks and will be quite an attractive residence.

Lewiston, Me.—During the last winter J. R. Taylor built a greenhouse at his home in South Lewiston, and he was quite successful in the growing and marketing of early vegetables. Then he tried his skill in aster growing, with equally satisfactory results. Now he is planning to improve and enlarge his greenhouse and increase the scope of his business. He is a conductor on a local railway line, and the florists' business, so far, is only one of several side lines in which he expends his surplus energies.

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ST. LOUIS.

The Market.

The cool weather last week was beneficial to flowers. Business among the retailers is not rushing, by any means. Some report a great deal of funeral work, but aside from this it has been dull.

The wholesale market last week was in excellent shape, with cut flowers of all seasonable kinds. Roses are plentiful, especially Killarney and Kaiserin. Some good Beauties are also seen Carnations are not good, but the blooms from the field are better than those from the house. Some of the flowers are good, but have short stems. Gladioli are still coming in heavily and the prices are low. America and King are the best sellers, with Augusta next. Sweet peas are poor. Hydrangeas are abundant and asters in all grades are a glut. Some good lilies and valley were seen during the week. In greens the market has all anyone wants.

Club Meeting.

An interesting meeting of the Florists' Club was held in Odd Fellows' hall, August 8, at 2 p. m. The attendance was large and was thoroughly representative. All the officers were in their respective places when President Windler called the meeting to order.

Convention matters and the election of officers were the principal items of business.

The trustees, through Chairman Frank Weber, made a report of receipts and expenditures for the recent picnic given by the club.

Fred H. Weber, state vice-president, reported that all arrangements for the trip to the convention had been completed and that the party would travel over the Chicago & Eastern Illinois railroad; also that a private club car and a parlor car are held in reserve for the party, which will leave St. Louis August 19, at 9 a. m., and arrive in Chicago at 5 p. m. Mr. Weber had a large list of names of those who expected to make the trip. Every assurance is given of a delightful trip, and all in the party are looking forward with keen anticipation to the pleasures of meeting again the florists from all over the country.

The following florists were elected as members: J. J. Windler, Albert Gums, Charles W. Fullgraf, Fred W. Pape, Edw. G. Eggeling, Frank A. Windler, L. Baumann and Max Herzog.

Walter T. Weber, manager of H. J. Weber & Sons' greenhouse plant, made application for membership.

In the election of officers there were two candidates for each office, and the following were chosen: President, Fred H. Weber; vice-president, Charles Young; secretary, J. J. Beneke; treasurer, William C. Smith; three-year trustee, William Ossick; two-year trustee, John Connon.

Treasurer Smith's report showed a healthy balance to the club's credit.

The question box brought out a good discussion, which brought this interesting meeting to a close. The next meeting will be held on Thursday afternoon, September 12, when the newly elected officers will be installed.

Various Notes.

Charles Young, vice-president-elect of the Florists' Club, left August 7 for a ten days' stay at South Haven, Mich., and will meet the St. Louis party at Chicago in convention week before his return home.



Fred H. Weber.

Julius Dilloff, representing Schloss Bros., and M. Le Vine, of Lion & Co., New York, were callers last week.

E. Kalisch, of Kalisch Bros., writes that he is enjoying himself at Elkhart Lake, Wis., and that fishing is fine.

W. A. Rowe, of Kirkwood, reports that he is getting things in shape at his place, so as to be able to attend the S. A. F. convention.

Fred W. Bruenig is busy planting carnations at his greenhouse plant at Columbia, Ill. He says, "Count me and Mrs. Bruenig in for the convention trip."

John Steidle, C. E. De Wever and A. Jablonsky, at Olivette, are busy preparing things for the fall and winter season.

Theo. Miller will, early next month, open a retail flower store in his own building at Hamilton and Delmar avenues. He will retain his old place at Delmar and Euclid avenues.

Emil Schray, for fifteen consecutive years secretary of the Florists' Club, received quite a welcome when he appeared at the club meeting last week. He says pressure of business alone kept him from attending more regularly.

Fred W. Pape, assistant to City Forester Julius Koenig, was elected a member of the Florists' Club last week. He says he is kept quite busy nowadays as assistant city forester.

The stork is paying quite frequent visits to our local florists. His latest delivery was a baby girl at the home of Mr. and Mrs. John Connon, at Webster Groves.

William C. Smith, in company with Mrs. Smith, left for Jerome, Mo., to spend their vacation. Mr. Smith says it is hardly possible that he will be back in time for the S. A. F. meeting. Frank A. Windler, of the firm, will make the trip.

The American Paper Products Co., of 272 Bremen avenue, have of late had a big demand for their Appco Shipsafe boxes for florists' use.

It is safe to say that this city will not be represented in the bowling tournament at Chicago during the S. A. F. convention with a team, but a few of them will enter in individual events. Interest in bowling among the local florists seems to have died out.

James Culbert, a florist here twenty five years ago, stopped over here August 10, on his way back from a western trip. He is now in business at Rossville, Ill. During his short stay he looked up a few of his old friends.

Suburban visitors during the last week: E. W. Guy, Gus Grossart and H. Emunds, Belleville; J. F. Ammann, Edwardsville; Edwin Denker, St. Charles; P. McPheron, Litchfield, Ill.; Joseph Hauser and J. Connon, Webster Groves; John Steidle and C. E. De Wever, Olivette; Messrs. Pilcher, Rowe, Ahner, Gross, Niemeyer and Ude, of Kirkwood.

J. J. B.

Quincy, Ill.—The new store of F. W. Heckenkamp, Jr., in the St. James Hotel building, on Sixth avenue, north, has been completed and opened for business. The interior is finished in white enamel and is unusually artistic in design.

Hastings, Neb.—Business is excellent with Charles Winkler. August 5 he bought two lots just west of the postoffice for $6,000 and an hour later was offered $7,000 for them. He will use them for a store and show house.



Wyalusing, Pa.—R. S. Howard has begun business here as a florist. Part of his greenhouse space will be used for the growing of vegetables.

Yonkers, N. Y.—Victor Kozuboff, formerly in business at Ogdensburg, N. Y., has entered into partnership with Emil Yedowitz, at Mile Square road and Trenchard street, in this city.

Springfield, N. J.—Greenhouses are being erected by the Dod Contracting Co. in the rear of the property of Dr. Henry P. Dengler, on Morris avenue. The houses will be used by J. L. Adams, of Newark, who will grow stock for the market. It will be two or three months, however, before the buildings will be completed.

New Bedford, Mass.—Wm. E. Mosher has offered the New Bedford Horticultural Society 1,500 to 1,800 flower plants of various kinds for the school children who are interested in the home garden work. The children were directed to call at the greenhouses on Hillman street and receive the plants. Mr. Mosher also gave away about 800 plants for the same purpose last year.

Lewiston, Me.—Adelard Provencher, employed by Ernest Saunders on a farm at Greene, is reported to have committed suicide. His body was found hanging in a woodshed on the morning of July 24. It is supposed that he had become insane as the result of two years of despondency, following the loss of his home and the death of his wife. Mr. Saunders had recently purchased the farm and had placed the Provencher family on it for the summer.

Junction City, Kan.—E. F. Walter & Son say that business this year has been good, showing a highly satisfactory increase. They report that a hail storm in the first part of June smashed nearly all of their glass, leaving not more than about twenty square feet unbroken in a total area of nearly 13,000 square feet. A fine crop of tomatoes and other stock were also destroyed. Thomas Keeshan & Son, of the Junction City Floral Co., also lost nearly all of their glass. The glass of both firms, however, was fully insured.

Galion, O.—Charles J. Tracht reports that late in the afternoon of July 30 the vegetation in this vicinity was seriously damaged by a hail storm. Though the hail stones were not enormously large, they fell with such force that most of the field plants, except the carnations, were either stripped of their leaves or beaten to the earth, and even the carnations were badly battered. Mr. Tracht lost about two-thirds of his glass. The greenhouses of J. A. Farnworth & Son, not being so directly in the path of the storm, escaped with less damage.

Bloomington, Ill.—Arthur J. Graves, of the Maplewood Greenhouses, which are located at the entrance of the Bloomington cemetery, is erecting another house.

Oshkosh, Wis.—Miss Alma Schultz, employed at the greenhouses of William Otto, was painfully injured recently while attempting to step from a rapidly moving interurban car.

Cleveland, O.—The peony farm of Frank H. Seither, on Bosworth road, was visited recently by a party consisting of Public Service Director Springborn, City Forester Boddy, Superintendent Alber of the park department, and members of the city council. The park commissioners are planning to make a peony farm a feature of the city park system next spring.

Aberdeen, Miss.—The Aberdeen Floral Co. has been in business here for only a few months, but has already established a good trade and is now building three large greenhouses, with the intention of growing stock for the wholesale market. George F. Grennor, of Cincinnati, has been engaged as grower and will have charge of the greenhouses. J. R. Young is proprietor.

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Springfield, Ill.—Miss Bell Miller is planning to remove her headquarters to First and Canedy streets as soon as the building at the new site is ready.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

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808 South Dearborn St., Chicago.

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TELEPHONE, 2632 W. Borough Park.

J. AUSTIN SHAW, MANAGER.

Subscription price, $1.00 a year. To Canada, $2.00 To Europe, $2.50.

Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Annual convention, Coliseum, Chicago, Ill., August 20 to 23, 1912.

THE Wants and For Sales in last week's issue of The Review made a new record—nearly three full pages of them.

THERE are those who believe that express shipments of cut flowers can hope for no lower rates through the general agitation now going on; that, in fact, the trade may consider itself fortunate to hold the present rates. The claims arising from cut flower shipments loom large in the view of express officials.

CHARLES W. JOHNSON, Morgan Park, Ill., secretary of the Chrysanthemum Society of America, has just mailed to members the pamphlet containing the proceedings of the tenth annual meeting, held at St. Louis, November 8, 1911. It also contains lists of varieties disseminated in 1911 and a list of members of the society. The frontispiece is a portrait of Charles H. Totty.

THE white paper consumed in printing this issue of The Review weighed 10,910 pounds, or almost exactly five and one-half tons. And this is just a little extra edition, not a regular special number at all. The real special, the annual Convention Number, comes out next week, with a full report of the Chicago convention. Advertising forms close Tuesday at 5 p. m. Is your copy in?

BEWARE!

The Subscription Swindler.

Once more The Review warns the trade against traveling subscription agents. The Review agents all are well-known men, permanently located in the territory they represent. Don't pay money to strangers.

A petty swindler is traveling through the east collecting subscriptions where he can, sometimes signing the name Cook, sometimes Thomas, etc., etc. With him it is anything to get the money, for he is a swindler. Don't pay money to strangers. Mail your subscriptions direct to The Review office and be safe.

Tell your friends.

Annual Special

Convention Number

FLORISTS' REVIEW

OUT AUGUST 22

Even larger and finer than in other years. It marks the opening of the new season. Reserve your space now.

"Every one in the Trade reads The Review; the replies to my small advertisement prove it."—W. Bay.

Advertising forms close at

5 p. m.

August 20

WHY REVIEW ADS PAY.

To become a profitable advertising medium a publication must do more than scatter its copies; it must gain the confidence and esteem of the people to whom the paper is sent. These letters show why The Review pays advertisers:

Your Review is one of the papers of a lifetime; I need it in my business.—T. H. McCann, Warren, Pa., August 1, 1912.

Rushed to beat the band, but here is your money for two years more.—Chas. J. Pass, North Platte, Neb., July 26, 1912.

It's a paper I could not get along without.—E. R. Reese, Frankfort, N. Y., July 28, 1012.

And here is the result:

It will probably be interesting for you to learn what results one can have from a three-line classified ad; I had a number of good sized orders and one amounted to $115.—F. O. Franzen, Chicago, August 5, 1912.

CHICAGO.

The Great Central Market.

The cool, rainy weather that prevailed for a week or more has affected the local market conditions, but not to any great advantage to anyone. Indoor stock has been given a check and the frequent rains have injured the quality of the outdoor stock. Asters and gladioli have dropped off considerably and the really good stock is disposed of at fair prices. Short roses from young stock are in good supply, although long-stemmed grades are few and far between. White roses, which have been scarce for the last two weeks, are more frequently noted in the arrivals, but the demand is still excellent and fully capable of cleaning up the supply at consistent prices. The demand on these, especially White Killarney, is far in advance of any summer of recent years and the ones fortunate enough to have good cuts are well entitled to the prices that are being obtained. A more steady demand for the colored varieties has been noted and the retail demand has without doubt picked up several degrees since the advent of the cooler weather, which has been more favorable to the florist than the summer resort hotel man. Beauties, Killarney, Maryland and Richmond are moving in much better shape than for some time, but while the blooms are good, the majority are short in stem. Some good medium stock is to be found, but a good price and quick sale are effected without much trouble. Of Aaron Ward, Lady Hillingdon and

CONVENTION VISITORS

WE ARE

At Your Service

Make Yourselves at Home in Our Store

We shall feel honored to have the visitors make our place their headquarters during the Convention—and we shall have something to show in the way of stock and facilities, as well as courtesies. Have your mail addressed in our care. Remember, that our store is on the direct car line from the Coliseum (Convention Hall), the nearest place in the market by street car from the Coliseum, and that all cars north on Wabash Avenue stop in front of our door. We bid you welcome!

FANCY BEAUTIES

The Largest and Steadiest Supply in the West.

You need good Beauties, to be sure, but you also need to be able to get them when you want them. Our Beauties always are fine, and **we have them in quantity all** the time. These special summer Beauties, all lengths, are great sellers. Try them and see. You can work up a fine trade on Beauties if you use our stock.

FANCY ROSES

MRS. WARD RADIANCE SUNBURST
BULGARIE RICHMOND KILLARNEYS

Our Roses sell specially well, because of superior quality, but we have a large supply and can take good care of all out-of-town orders—we aim to never be without Roses in the ice-boxes.

FANCY LILIES

Lilies are selling well—you'll find it so if you use our stock for funeral work or for decorations. Easter Lilies, Auratums, Rubrums.

GLADS

We are specially strong this year on the Gladioli the trade wants in quantity, America, King and Augusta. Once you try these you will not be able to get along with the ordinary quality even of the same varieties.

ASTERS

All colors. Can furnish any grade you want. Long, fancy, for decorations, or short, for work. Let us hear from you if you can use good Asters in quantity. Let us quote you on any special orders.

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short.....per 100, $4.00 @ $6.00	

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8 00
" seconds	3.00 @ 4.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Bulgarie (Rivoire, Taft) special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00

Extra special roses billed accordingly.

GLADIOLI	Per 100
America	$4.00 @ $6.00
Mrs. Francis King	4.00 @ 6.00
Augusta	3.00 @ 4.00
Mixed sorts	2.00 @ 3.00

ASTERS	
Fancy	3.00 @ 4.00
Select	1.50 @ 2.00
Common	1.00

MISCELLANEOUS	
Sweet Peas	.50 @ .75
Easter Lilies	10.00
Valley, select	3.00
" special	4.00
Daisies, white	.50 @ 1.50
" yellow	1.50
Feverfew....per bunch, 35c @ 50c	
Coreopsis	.75 @ 1.00
Gaillardia	1.00 @ 1.50

DECORATIVE	
Asparagus Plumosus..per string,	.50 @ .75
" " ..per bunch,	.35 @ .50
" Sprengeri.. "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
" medium..... "	.50 @ .75
Smilax .....per doz.,	$1.50 10.00
Mexican Ivy.....per 1000,	6.00 .75
Ferns..... "	1.50 .20
Galax..... "	1.25 .15

Store open from 7 a. m. to 5 p. m. during July and August.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped
Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1976 and 1977 Central.

GLADS

Unlimited Supply - - - - Extra Fine Quality

AMERICA and KING, these are our leaders; the stock never was finer—cut right and packed right, so they will reach you without bruising. Can furnish in any quantity, $2.00 to $3.00 per 100.

AUGUSTA and other first-class sorts, best quality, $1.50 to $2.00 per 100. Mixed varieties, ordinary grade, $1.00 to $1.50 per 100.

ASTERS! ALL COLORS ALL GRADES ASTERS!

Our Aster supply is at the flood tide—all the colors are here in quantity—there is no Aster order we cannot fill to the buyer's satisfaction. Order of us if you want the best Asters the market affords—also order here if you can use Asters in big lots at a price—glad to quote on quantities. Price, 50c per 100 and up.

Rubrum Lilies We can supply any quantity of fine Rubrum and Easter Lilies. Cool-grown, hard flowers that will ship perfectly. **Easter Lilies**

Roses and a full line of all seasonable stock. Our Hardy Cut Ferns are extra good quality

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 1496 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

Melody, as well as Mrs. Taft, a good supply can be had, of fine quality. The call is not extremely heavy, but fair prices are being obtained along with the others.

Asters have suffered from the weather and strictly first-class stock is not plentiful. The poorer stock is present in large quantities and little can be done to move it. The best demand a good price, as is the case with the best of the gladioli. Sweet peas have been damaged by the rains, although a few are seen around the market. Mums, the first of the season, made their appearance on the market last week and it was novel to note that both these and some good peonies were being offered at the same time. Golden Glow is the variety and some of the initial cuts were excellent. Field carnations and new indoor stock are on the market and these appear to be in fine shape, despite the deluge of rain and the wet condition of the fields.

Local Convention Participation.

A committee of the Chicago Florists' Club has issued the following:

"As you are doubtless aware, it is twenty-five years since the Society of American Florists met in this city, where it was organized three years earlier, in 1884. At the coming convention there will be a large attendance of members from all sections of the country and it would seem advantageous to give trade employees every opportunity to meet their fellow craftsmen on this occasion, especially on the closing day, Friday, August 23, which has been set aside for amusements and entertainment at Ravinia park. Those who are not members of the Society of American Florists can obtain tickets at the Coliseum covering all the entertainment features of the convention, at low trade rates, lower, we believe, than the actual cost, and the members of this club are hopeful that all local employers and employees in the trade and allied trades will join in making the closing day of the convention a pleasant memory for all our visitors. To this end it has been suggested that all employers, where conditions permit, close their places of business as early as possible, say 9 a. m., on Friday, August 23, so that everyone may enjoy the holiday."

PERCY JONES

Not the Oldest
Nor the Largest
Just the Best

56 E. Randolph St., CHICAGO

Mention The Review when you write.

Various Notes.

Poehlmann Bros. Co. has fixed Wednesday, August 21, as the date for convention visitors' day at the Morton Grove plant. The special train leaves the Union station at 12:40 p. m. The afternoon is an open date at the convention.

A. L. Vaughan was visiting some of the growers this week and says that stock as a rule is in excellent condition.

A. Henderson & Co. began the work of shipping a carload of French bulbs last week. Another car due in this week will also be distributed as soon as it arrives.

AN INVITATION

We cordially invite Florists attending the Chicago Convention to inspect one of the most up-to-the-minute printing plants in the country.

The Wedding Booklet "Flowers for the Bride" is made here. Two other Florist Booklets are in preparation.

We specialize in Florists' advertising, making artistic cuts, booklets, etc. Have many interesting things to show you.

If you can't call, telephone Harrison 6591, and our representative will call at your hotel with complete samples and interesting data.

PAYNE JENNINGS & CO.
626 FEDERAL STREET
CHICAGO

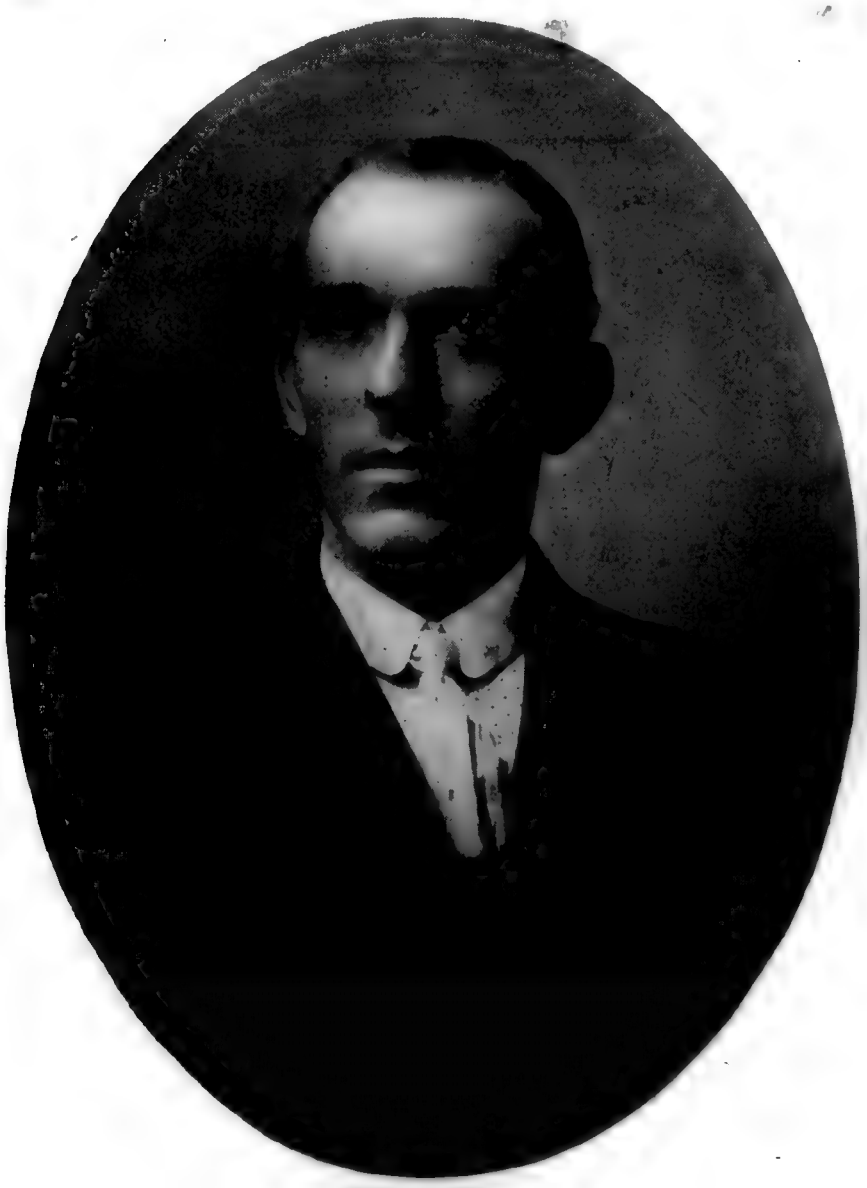


Mention The Review when you write.

L. Baumann returned August 6 from his five months' European trip. He visited Italy, France, Germany and other places and brought back a large line of novelties in florists' supplies.

Prof. H. B. Dorner, of the University of Illinois, was in Chicago August 12. He will read two papers at the convention next week. The first will cover the results of the experimental work at the Illinois Experiment Station, while the second will outline the course in floriculture offered at the University of Illinois. The staff of the floricultural department of the university will be in attendance at the booth of the Illinois State Florists' Association during the

CHICAGO CARNATION CO.



PETER OLSEM
Supt. Greenhouses, Joliet, Ill.



A. T. PYFER, Mgr.
Salesroom, 30 E. Randolph St., Chicago.

We will be on hand to

WELCOME

you all to the S. A. F. Convention.

convention and will distribute papers and answer all questions regarding their work and afford the opportunity for florists to bring their troubles to a place where personal explanations will be given.

T. B. Gray, of the Geo. M. Garland Co., has added the duties of advertising manager to his work for that firm.

Charles Andersen, of the Andersen Specialty Co., manufacturers of Daylite glass cleaner, made a trip to Rockford last week in his Ford runabout to attend a painters' convention. He says the recent rains made the roads decidedly soft, but in spite of that fact he made the return trip in six hours.

Oscar Leistner is giving a practical demonstration of the use of the new American oak sprays as a "Made in Chicago" window decoration, in his store on Franklin street this week.

Paul M. Bryant, formerly with E. H. Hunt, is now advertising manager for the Foley Mfg. Co.

A flood was caused at the store of the

When You Attend the S. A. F. and O. H. Convention

RATES
$1.00 per day up, without bath
$2.00 per day up, with bath

HELD AT CHICAGO, AUGUST 20th to 24th

STOP AT

The Union Hotel

68-72 W. RANDOLPH STREET

¶The Union is a high-class, up-to-date, Commercial and absolutely a fireproof Hotel, located in center of loop, two minutes to all the principal theaters and shopping district.
¶Ten minutes' ride from Coliseum, the Convention Hall.

Two Popular Cafes in Connection. E. B. WEBER, Manager

We Have Been Abroad for You

AND WE HAVE COLLECTED

for your inspection the finest and most complete line of florists' supplies possible. Mr. Baumann personally spent over five months in Europe selecting samples, and many of these will be on display at the S. A. F. Convention in the Coliseum. You can't afford to overlook our exhibit—make Baumann's Booth your headquarters. To see the largest florists' supply house in Chicago, and our complete line, take Northwestern elevated to the Chicago Avenue station and walk west one block. We're only 10 minutes' ride from the loop. Whatever you do, don't neglect to get one of our new florists' catalogues, just issued. If you can't call,

WRITE FOR IT

L. Baumann & Co., 357-359 W. Chicago Ave., Chicago

Mention The Review when you write.

Auburndale Goldfish Co. one day last week, when the boy failed to shut off the water in the tanks before he went home. Mrs. K. N. Cooper, the manager, says she found over three inches of water on the main floor and nearly six inches in the basement the next morning.

The convention committees held their final session, at the Union hotel, August 12. There was rather lively discussion of some of the reports, but all details were decided and all preparations declared satisfactorily complete. The funds have materialized in good shape, the committees in charge of this part having done good work.

P. J. Foley was reported as being at Nashville August 11.

A. T. Pyfer reports that the Chicago Carnation Co. will finish planting this week.

The Cook County Florists' Association, A. C. Kohlbrand, president, holds its regular monthly meeting tonight.

Poehlmann Bros. Co., Morton Grove, has started elevating the private siding to the boiler house at the new plant, so that coal can be dumped from the cars. A cable and drum arrangement will enable the men to place cars at will, without waiting for a switching engine.

Peter Reinberg has been taking a personal interest in the convention arrangements, attending many of the committee meetings. He is looking for a large attendance of his customers, Tim Matchen says.

E. C. Amling Co. is arranging to take parties of visitors on tours of growing establishments next week.



Headquarters for Society of American Florists

Auditorium Hotel

CHICAGO

W. S. SHAFER, Manager

LOCATED at the corner of Michigan Boulevard and Congress Street, overlooking Grant Park and beautiful Lake Michigan, within five minutes' walk of Postoffice, Railroad Offices, and the Leading Theaters and Business Center; it is unrivalled in this respect. It has an equipment second to none, recent improvements having been made at a cost of over $300,000. **Absolutely fireproof.**

High class restaurant and the best facilities for serving large and small banquets.

Rates per day $2.00 and up single; $3.00 and up double.

With private bath, $3.00 and up single; $5.00 and up double.

Mention The Review when you write.

John Kruchten says the larger quantities of stock handled this summer have not made up for the difference in prices.

A. L. Randall Co. has completed the big new ice-box. It has a concrete floor and there is a concrete walk three feet wide and fifty feet long along the front of the boxes. The store will be open evenings during convention week.

Winterson's Seed Store has French bulbs in this week, and advices that Dutch bulbs are on the way.

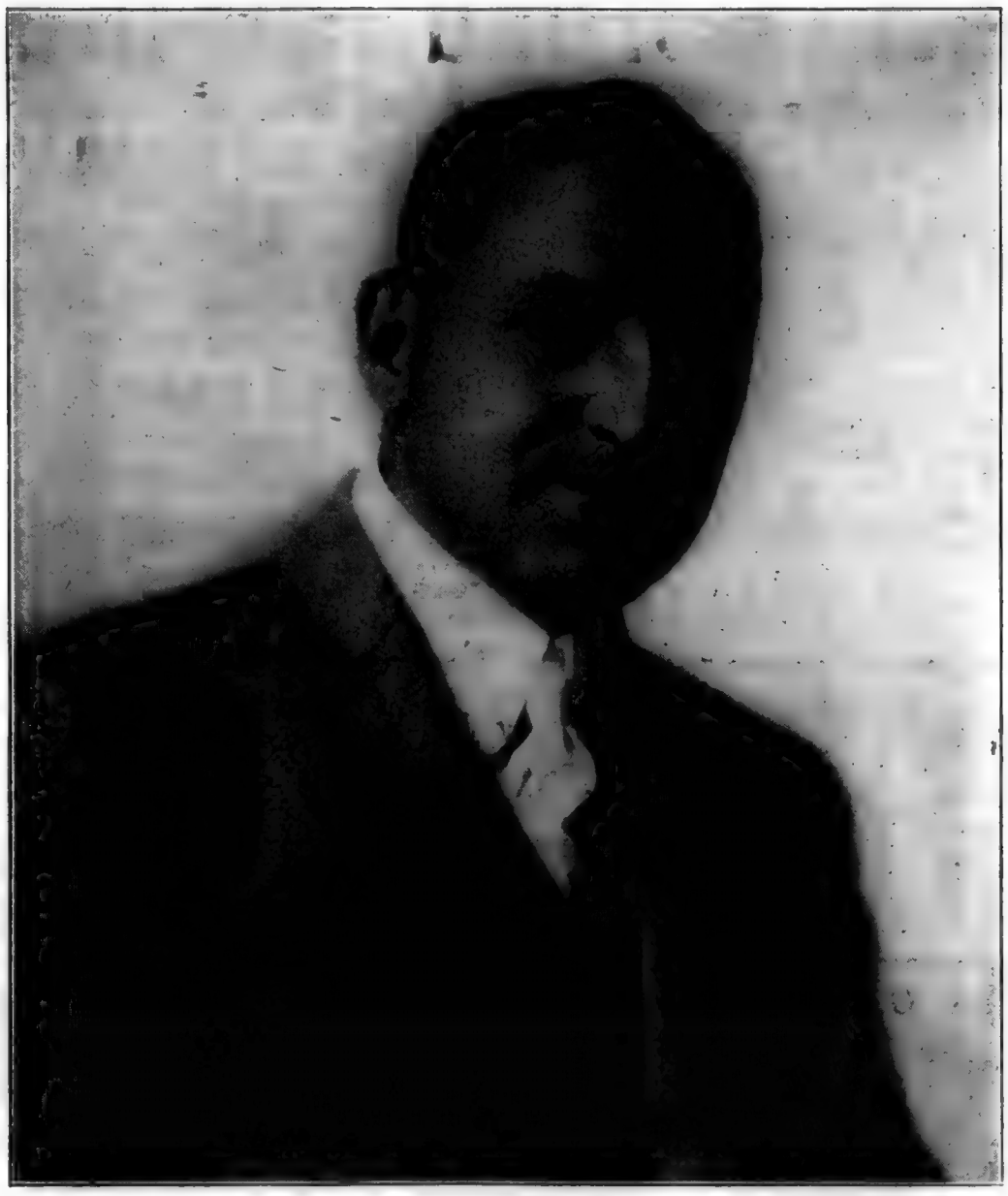
C. W. McKellar has only been in his new store three months, but he repainted in honor of the convention visitors, just the same.

The Northwestern Floral Co., Gross Point, cut their first mums of the season August 10. The variety, of course, was Golden Glow and for so early in the season they were extremely good. When the blooms reached Kyle & Foerster there were a lot of Klehm's peonies still in the ice-box in first-class condition.

The Batavia Greenhouse Co., Batavia, Ill., expects to finish planting carnations this week.

Henry Wietor and Gus Alles, N. J. Wietor's chief assistant in the store, are on a trip into Wisconsin this week. They will be back in time for the convention.

Miss Marie Hayes, of E. H. Hunt's office force, is vacationing in Michigan this week. General Manager Dickinson of this firm reports that his son, Don-



WELCOME

TO S. A. F. VISITORS

¶ All visitors to Chicago during the Convention are given a cordial invitation to call at our store. Our space and facilities have been greatly enlarged since the last event that called numbers of trade visitors to Chicago, and we shall be pleased to have everybody come in and see for themselves how much better than ever before we are equipped to handle the orders of the trade.

Chas. W. McKellar

ORCHID SPECIALIST

22 E. Randolph St., CHICAGO

Mention The Review when you write.

GLADIOLI

First-class stock at **reasonable** prices.

KILLARNEY, WHITE KILLARNEY, BEAUTIES, LILIES, Etc.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

ald, is nursing a badly swollen foot and leg as a result of a fourteen mile hike with the Park Ridge boy scouts.

John Mangel has noticed an increase in retail demand ever since the cool weather set in and says July was not at all a bad month.

Wietor Bros. and John Kruchten redecorated this week. All the wholesale houses are in convention attire.

E. E. Pieser, of Kennicott Bros. Co., leaves August 15 to take Mrs. Pieser out of the hay fever belt. They go first to Toronto.

John Weiland, Evanston, in the last few days cut over 200 blooms from twenty-five plants of Cattleya Gaskelliana. This is his second year with orchids.

Erne & Klingel are receiving shipments of Cattleya Harrisoniana and report a steady call for them.

Bassett & Washburn report their first cut of mums, August 10, found quick sales. They were Golden Glow. Mrs. Horton is on her second week of vacation, but Mr. Anderson, of the shipping department, is back from Elk Rapids, Mich.

Harry Manheim, of Hoerber Bros., is back from a vacation on an Indiana farm and says that getting back to nature is fine business. The outdoor carnations are being cut in good quantities at the Des Plaines grounds.

Phil Schupp, of J. A. Budlong's, is highly pleased with his first cut of indoor carnations that came in from the Budlong Bowmanville plant August 12. Golden Glow mums are also being cut by this firm.

Rudolph Ellsworth, of Wellworth Farm, at Downers Grove, was a visitor to the Chicago Flower Growers' Association's store August 12 and says that the stock on the farm and in the greenhouses is doing nicely.

H. Van Gelder, of Percy Jones', had



AT THE TOP OF THEM ALL.

STOP BUYING ICE ALL YOUR LIFE

WHAT YOU SPEND FOR IN TWO SEASONS

WILL PAY FOR A "BORN SPECIAL"

REFRIGERATING MACHINE

Can be run with a small 2-H. P. Motor or Gasoline Engine. Brine Tank holds the surplus cold when not running (see cut) complete plant.

BETTER AND DRIER REFRIGERATION AT HALF THE COST

We also manufacture "hy-grade" oak and mahogany fixtures and ice refrigerators. Write today to

H A. BORN CO., Inc., Sta. C, Chicago, Ill.

Give size of your cooler and state what power and water system you have. Contract NOW for future delivery.

Mention The Review when you write.

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} Chicago

Mention The Review when you write.

the store force busy last week unpacking a big shipment of baskets from the Raedlein Basket Co. The arrivals included many of the recent importations.

Among those who are back on the market after having been absent on vacation is Fred Ottenbacher, of Zech & Mann's shipping force.

Poehlmann Bros. Co. says that the American oak sprays and ruscus promise to be big sellers this season.

H. H. Wilkerson, of Henry Wittbold's, says the rush on late summer weddings has started and Cupid's demands for decorative settings is flourishing, the entire force being on the jump.

At the new plant of Bassett & Washburn work is being rushed to have the houses as far along as possible for the inspection of convention visitors. The posts and gutters are set for the range, about 150,000 feet of glass, and the roof is going up at a rapid rate.

CINCINNATI.

The Gateway to the South.

The last week only went to show the uncertainties of business at this season of the year. There was an ever increasing supply, but the demand did not run in a line parallel with it. After Wednesday the bottom seemed almost to drop out of things and stock moved slowly. Shipping business continues good.

The rose cut is much heavier than at the last writing. The warmer days and nights seem to have had an almost instantaneous effect. The demand easily took up all the Beauties, but could not take up all of the other varieties. Only the best moved. Shorts and culls had to be sold at a sacrifice, if at all. The Tafts are of most excellent quality and find a ready call.

Gladioli are about due for a tremendous glut. Monday's close showed some fancy ones still on hand, while the ordinary ones hardly sold at all and were left over in quantity. The long, large midseason and late asters now come in regularly. The best sell nicely; the poorer stock moves only at the buyers' prices, if at all. The range of shades and colors is large. Easter lilies seem to be selling better, but at no higher price than before. Auratum, speciosum rubrum and album do not sell so well. Hydrangea paniculata proves fairly good property. A few Golden Glow mums have made their appearance.

In green goods, the fern business is good, while other lines move slowly.

Various Notes.

The Florists' Club held its regular meeting August 5. After adjournment, about a dozen of those present betook themselves to nearby bowling alleys, where Fred Bachmeier made the lucky strike of the evening.

BOSTON FLOWER EXCHANGE

WILL HOLD THEIR ANNUAL

AUCTION SALE OF STALLS

on Saturday, August 31, 1912

AT 9 O'CLOCK A. M.

SALE TO BE HELD IN THE MARKET AT

C PARK STREET, BOSTON, MASS.

PER ORDER BOARD OF DIRECTORS

Mention The Review when you write.

Space A-5 at the S. A. F. Convention

is just to the left of the center of the hall as you enter. It will contain an exceptionally fine exhibit of the well-known

Bruns' Chicago Market Brand Lily of the Valley

This is the Valley that will make friends for you, if you supply it to your customers. If you want to see it growing, visit my greenhouses.

H. N. Bruns, 3032-3042 W. Madison St., Chicago

Mention The Review when you write.

E. H. HUNT

WHOLESALE CUT FLOWERS

131 N. Wabash Ave. L. D. Phone Randolph 4336 **CHICAGO**

Mention The Review when you write

There is considerable rivalry this week between T. Ben George and Fred Bachmeier, Jr., who are competitors for prizes at the Carthage fair on floral day.

C. E. Critchell, the state vice-president of the S. A. F., and his able assistant, A. C. Heckman, Jr., have worked like Trojans and their efforts will be rewarded when Mr. Critchell will, on Monday, August 19, head the largest delegation that has ever left this city for any S. A. F. convention.

Word has been brought from New Castle that on Thursday evening, August 8, some one borrowed Wm. Gardner's horse and buggy without the latter's consent. The village constable, fortunately, found the outfit on the outskirts of town early the next morning.

The Cincinnati Cut Flower Exchange has been getting excellent consignments of the Taft rose from the Hyde Park Rose Co.

C. E. Critchell is the recipient of excellent speciosum rubrum from Dan Ruttle, at Latonia, Ky.

Mr. Michler, of Lexington, came on to this city to meet his mother on her way home from Maryland. While here, Mr. Michler was entertained by E. G. Gillett.

Harry Franke was unfortunate enough to break his arm last week.

Miss Mae Carroll is touring southern Kentucky this week. Last week was spent in central Kentucky.

Peter Weiland cut his first Golden Glow mums one day last week.

The Avondale Floral Co. is erecting a magnificent new conservatory in place of the old greenhouse which was recently torn down.

J. G. Botkin, of Urbana, O., is begin-

VISIT

H. WITTBOLD'S

New Display Rooms and Office,

56 East Randolph Street, Chicago, Ill.

Where you will see the most complete line of

ARTIFICIAL AND NATURAL

Ferns, Palms, Flowers, Greens

and all kinds of materials for decorative purposes, such as weddings, fetes (indoor or outdoor), formal affairs, etc. These include flags, buntings, scenery, vases, baskets, tents, canvas for screening porches, altars, unique centerpieces, and in fact everything needed in the decorating line can be **rented or bought outright** at reasonable rates. Your patronage solicited. The trade should talk it over with us.

Telephones: {**Randolph 4708,** Evanston 829, Rogers Park 227, Wilmette 658.

Nursery and Display Grounds,

CENTRAL AND NANZIC STREETS, NORTH EVANSTON

Always mention the Florists' Review when writing advertisers.

ASTERS

The best, 100, $2.00. Good stock, 100, $1.00-$1.50

The quality is up to the usual standard for this time of the season, the blooms being large for early varieties.

GLADIOLI

$4.00-$6.00 per 100

Good flowers, clean stock, in perfect condition. Can furnish them in quantity of any variety you wish.

VALLEY . . 100, $3.00-$4.00	LILIUM RUBRUM . . . . bunch, $1.50
EASTER LILIES . doz., 1.50	LILIUM RUBRUM, short stems . 100, 5.00

FIELD-GROWN CARNATION PLANTS.

Look for our classified advertisement. We know we can give you entire satisfaction as to the quality of our plants.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

ning to ship his excellent line of asters into this market.

Henry Goebel, of Fort Thomas, Ky., has a nice crop of asters blooming at this time.

Eddie Bossmeyer is back again after his brief vacation.

Miss Jennie Adrian returned last week from a trip spent in the eastern metropolitan centers.

Callers: Martin Reukauf, of Bayersdorfer's, and L. B. Brague, the fern man, from Hinsdale, Mass. C. H. H.

BEWARE!

The Subscription Swindler.

Once more The Review warns the trade against traveling subscription agents. The Review agents all are well-known men, permanently located in the territory they represent. Don't pay money to strangers.

A petty swindler is traveling through the east collecting subscriptions where he can, sometimes signing the name Cook, sometimes Thomas, etc., etc. With him it is anything to get the money, for he is a swindler. Don't pay money to strangers. Mail your subscriptions direct to The Review office and be safe.

Tell your friends.

PHILADELPHIA.

The Rising Eastern Market.

The cut flower market has fallen off. There are more flowers coming into town, without a corresponding increase in orders. Even white roses have been in oversupply, an unknown condition during the greater part of the last six weeks. Asters are abundant. A few are fine, commanding $3 per hundred. A few superb flowers earn $5 per hundred, but two-thirds of the stock is poor, so poor that it is difficult to market at low prices. Roses are abundant, mainly old stock, Maryland and Kaiserin predominating, with a sprinkling of new crop blooms. The price of gladioli is receding under heavy receipts. Valley is of good quality; it is in fair request. There are not many Easter lilies. The warm weather has increased the supply of outdoor flowers.

BERGER BROS.

WHOLESALE FLORISTS

140-142 N. 13th St. - Philadelphia, Pa.

Wish to co=operate with you in increasing your business for the coming season.

Mention The Review when you write

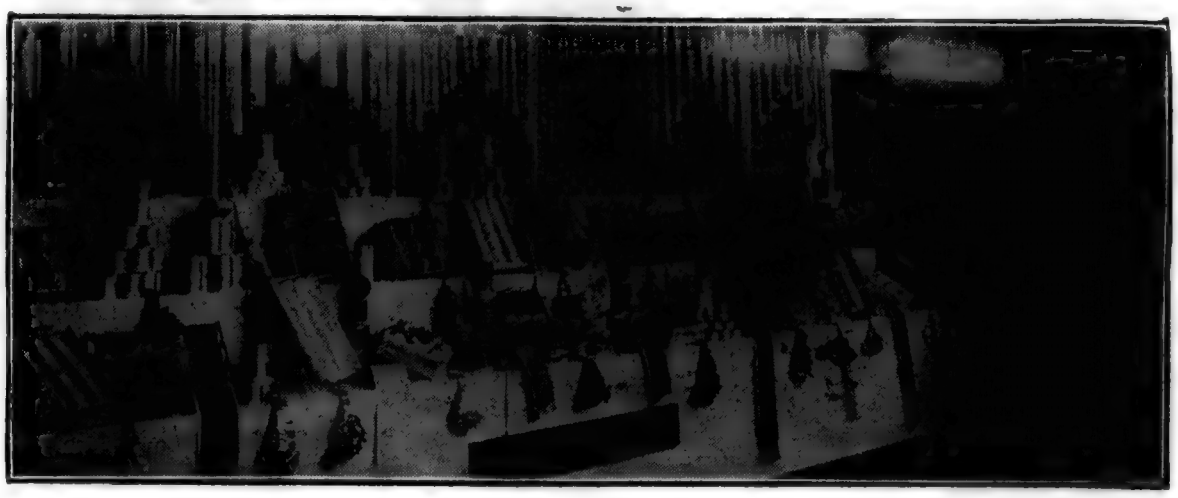
Mr. Heacock's Achievement.

Joseph Heacock has successfully accomplished a difficult undertaking—the transfer of his entire stock of roses from Wyncote to Roelofs. This transfer is especially noteworthy for two reasons—the quality of the houses at Roelofs and the quadrupling of the number of his roses since the new place was started. Much has been said and written about Roelofs; it is only necessary here to refer to the plant of the Joseph Heacock Co. as a masterpiece in horticultural construction. The two mammoth houses, covering between them almost 40,000 rose plants, are wonderful examples of lightness and durability. The power plant is thoroughly equipped in every detail, with modern machinery. The visitor to Roelofs feels that the mind that planned and executed every detail of the work on this place had confidence in the future of floriculture.

The varieties of roses grown at Roelofs, with their quantities, are roughly something like this: Over half of the total number are Killarney, over one-fourth are White Killarney, of the remainder about one-half are Richmond, the other half divided between Lady Hillingdon, Radiance, Mrs. Aaron Ward and a lesser number of the new Double White Killarney.

The new house is identical with the older one in length, 600 feet, but it is one-quarter wider, seventy-two feet, and reduces the average cost of housing each plant some ten per cent. The new house is even-span, as against the shadeless ridge in the house of two years ago. The ridge with the central third of the roof is truss supported, an innovation, posts supporting the remainder of the

SEE US AT CHICAGO



Our Exhibit

will, as always, consist of the latest in **Ribbons, Chiffons, Nettings,** fancy **Corsage Ties, Pins,** etc., and anyone looking for **real** novelties of **quality** and the newest in color shadings will find the correct styles at the **EXHIBIT** of the

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
117 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write.

Everything in CUT FLOWERS

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write

roof as in the older house. These were the principal changes. Both houses are models of strength in their construction, as well as in their cement walls and cement beds.

The removal of the roses from Wyncote leaves room for expansion in palms and in orchids. It is to the credit of the Joseph Heacock Co. that this expansion is needed; the quality of their stock has encouraged steady increase in production. The orchids have passed the experimental and reached the staple stage. Carnations are grown as a side issue; they have been planted on the new farm at Roelofs, where they did well. The carnation plants have just been lifted and planted in the houses.

Various Notes.

Herbert G. Tull, treasurer of Henry A. Dreer, Inc., is spending his vacation in his native state, North Carolina.

John F. Sibson, not Gibson, as erroneously printed last week, formerly with Thomas Meehan & Son, later in charge of the McKean place at Fernhill until it was given up, will devote his new place at Lansdale to growing bedding plants for the first season.

The main body of Philadelphians will leave this city for the Chicago convention Monday morning, August 19. Time and route can be learned from David Rust, Horticultural hall, Broad and Spence streets.

August 10 Raymond Kester resigned his position as buyer for Pennock Bros. Mr. Kester left this city for Indianapolis, where he will manage the new flower store of the Hill-Heller Co.

George Craig will put a new motor delivery car into commission next month.

Maurice Fuld has returned from New England. Mr. Fuld leaves for the middle west this week. Before returning he will address the garden clubs of Cleveland, Detroit and Lake Forest, Ill.

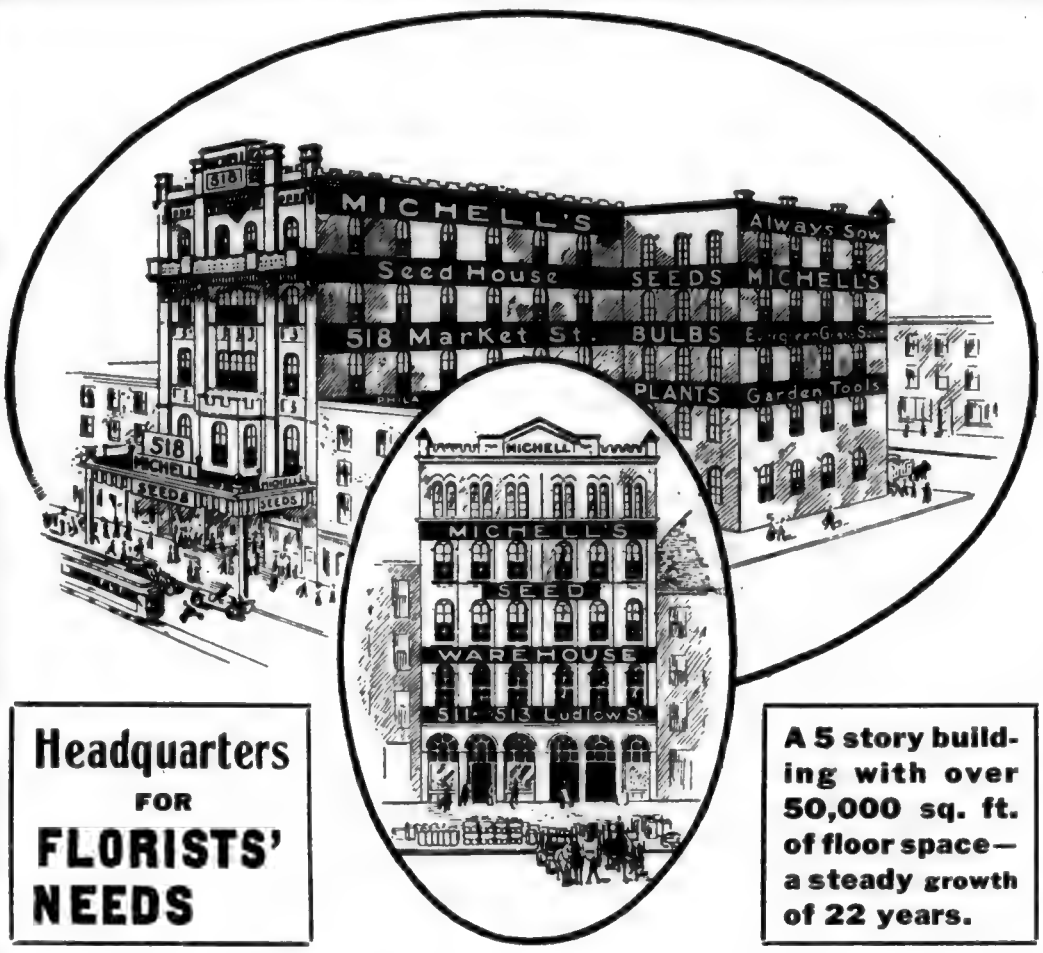
Mrs. M. Rice left this city last week for much-needed change of scene in the northwest.

Herbert W. Johnson is spending August at Cape May, N. J.

Malcolm Franklin completed planting his new rose house at Yardley, Pa., about July 27.

Louis Berger returned from Europe August 10.

Recent visitors include George H. Dicks, representing Cooper, Taber & Co., London; Otto Wiese, representing David Sachs, Quedlinburg, Germany; Lawrence A. Payne, Angers, France; a representative of W. W. Barnard Co., Chicago, whose name I have unhappily lost; Louis Dupuy, Whitestone, Long Is-



Headquarters FOR FLORISTS' NEEDS

A 5 story building with over 50,000 sq. ft. of floor space—a steady growth of 22 years.

MICHELL

is headquarters for most everything a florist needs ... in ...

SEEDS, BULBS and SUNDRIES

To all is extended a cordial invitation to visit our establishment at any time.

Our Mr. Fred'k J. Michell will be on hand at the Convention; he'll be glad to see you.

WONDERFUL NEW GERANIUM

HELEN MICHELL

To be disseminated in January, 1913. The most important commercial plant novelty for many years. See it on exhibition at Chicago and book your order there. Stock limited for the first season. All orders filled strictly in rotation, from 2¼-inch pots, $2.50 per doz.; per 100, $15.00; $125.00 per 1000.

WHOLE SALE CATALOGUE OF BULBS, SEEDS, ETC., READY NOW

MICHELL'S SEED HOUSE, 518 Market St., PHILADELPHIA

Mention The Review when you write.

land, N. Y.; Myer Heller, New Castle, Ind.; Earl Mann, Richmond, Ind., and Charles Uttley, Harrisburg, Pa.

Robert A. Craig is justly proud of his company's ferns and crotons. Chicago samples are being packed.

H. Bayersdorfer says hard work hurts no one. Mr. Bayersdorfer has the faculty of making work tell.

Emil Le Lache has moved from 14 South Seventh street to the Reading Terminal market.

John P. Habermehl is snatching a few hours from business to spend with his family at Ocean City.

Robert Gaul, one of our rising young men, was married a fortnight ago.

Clarence W. Moore profits by his proximity to the ferries.

Samuel S. Pennock believes in the future of Double White Killarney.

Edward Reid is getting exceptionally nice Kaiserins and valley.

Samuel F. Lilley is enjoying his vacation.

M. Rice & Co. have shipped their Chicago exhibit. W. Helper will make his

Keep your Ribbon and Chiffon Stocks ready for use. **The Pine Tree line** contains pretty, lustrous weaves at rock bottom prices.

SAMPLES TELL THE TALE.

The Pine Tree Silk Mills Co.

PHILADELPHIA

Mention The Review when you write.

first appearance with the firm at the convention. The initial stands for Willing, an old Philadelphia name.

M. C. Wright, of the Lord & Burnham Co., reports that during July the Philadelphia office either erected complete or furnished the material for thirty-four greenhouses. Many orders are being received. Phil.

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

NEW YORK.

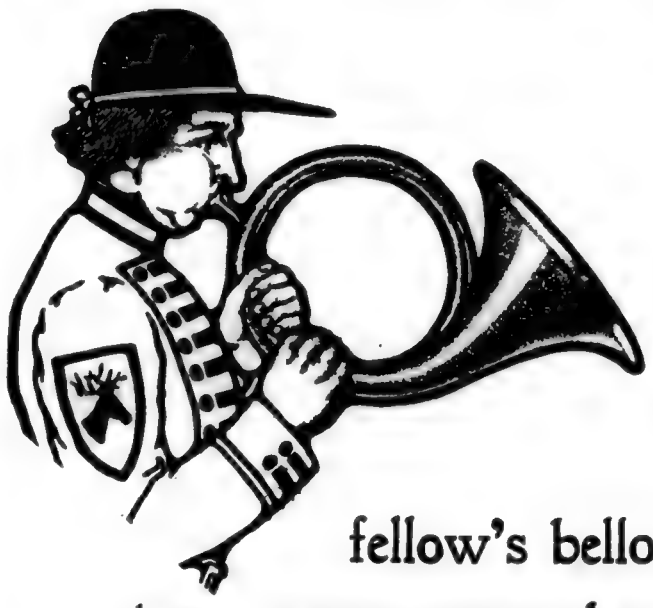
The Market.

The hot wave, long delayed, has arrived and the market is suffering from a surfeit of asters and gladioli. The waste is considerable. Asters have been down to $1 per hundred bunches, and the best of the flowers, long-stemmed and of good quality, do not command over $1 per hundred blooms. Gladioli are now at their best, or worst.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

It's Like Has Ne'er Been Seen

That is the way people will put it when they see our wonderful exhibit at Chicago next week; it is an exhibit that will cover more floor space and contain more novelties and staples than that of any other exhibitor.



We do not believe in blowing our own horn, so we will leave that entirely to somebody else. Nor are we given to sending a great volume of hot air rushing forth from our own or any other fellow's bellows. It just comes natural to us to grow bigger and expand, as your business and the country's grows and expands.



We want you to know that we are keeping a little ahead of the times.

We want you to see the latest European and American ideas together. This is something worth seeing and this no one else can show you.

Send for our Silent Salesman; he is at your command.

H. BAYERSDORFER & CO.

Aug. 20-23, 1912, Coliseum Bldg., CHICAGO, ILLINOIS

1129 Arch Street, PHILADELPHIA, PA.

ARE WE PROGRESSIVE?

The man who goes to the Convention next week does so for several reasons. He wants a little let-up from hard work at a time when he can best get it; he wants to travel and see what is going on; he wants to meet his friends; most of all, he wants to gather new business ideas.

We are going to the Convention next week to show what progress we have made in our SPECIALTIES during the past year. We are going to take some of our Crotons, Dracaena Terminalis, Ficus Pandurata, Nephrolepis Scottii, etc., etc., and we want you to see them there. These plants will show you that we have given our best thought to their culture and the result, for we honestly believe that we have never grown such fine stock in the past and we know that we have never had such a large collection.

We will be represented at the Convention by Messrs. Robert Craig, William P. Craig, Duncan Macaw and Cornelius Vanderbreggen, who will be most happy to meet you and show you our stock.

Should it be possible for you to spend a few hours in Philadelphia on your return home from the Chicago Convention next week, we will consider it a favor if you will call us on the Bell Telephone, Preston 4278, so that we can arrange to take you out to our new place at Norwood, of which we are justly proud.

Norwood promises to be one of the finest places around Philadelphia. It is modern in every sense of the word. Fifty thousand square feet of glass is being added this summer. At Norwood we have produced our finest stock, the growing conditions being ideal.

Trusting to have the pleasure of meeting you at the Convention and afterward in Philadelphia, we remain,

Fraternally yours,

ROBERT CRAIG COMPANY

49th and Market Streets, PHILADELPHIA, PA.

Mention The Review when you write.

As to quality, they cannot be excelled. America especially is perfect, and yet it cannot rise above $2 per hundred. A few of the newer and finer varieties sell at the same, but the millions are already down to rock bottom, which means 50 cents per hundred. Thousands daily are unsold and the cartmen are busy cleaning up the street for the morrow.

Roses, cut from young stock, are beginning to arrive, largely short-stemmed, small heads and far from tempting to the buyer. Anything first-class goes quickly and values realized for these are satisfactory. Already there is evidence of the wide planting of the newer varieties. Nothing interferes, however, with the popularity of American Beauty, in the selected grades. There are few of these and prices hold steady at from $3 to $4 per dozen. Few tea roses reach the plane of extras. Good carnations are still absent. Some of the retailers will not handle carnations at all, and all are patiently waiting for the new crop. Lilies were firm last week, few, however, going above $6 per hundred. Shipments of these were heavy as the week closed. Valley holds at good figures, and orchids, which are somewhat scarce, remain easily at the encouraging quotations of a week ago. Gardenias are mostly of poor quality and uncalled for. The windows are full of Golden Glow, goldenrod, hydrangeas and ferns.

Various Notes.

Everybody's theme this week is the Chicago convention. A long and strong effort to secure a total attendance of 100 and the privilege of a special train has not yet accomplished its purpose, but a week remains, at this writing, and acceptances are coming in daily. It is hoped the necessary rush may materialize before the week is over. Phone F. H. Traendly at once if you have not arranged for going.

In the seed houses there is considerable activity, the fall shipments of bulbs being in full swing. Many of the stores have been obliged to reconstruct their entrances, owing to the city's decision against street obstructions. This will cause much inconvenience to the firms that have made a practice of street display.

The Bedford Flower Co., of Bedford Hills, began rose shipments this week. Moore, Hentz & Nash are agents for this enterprise.



Mention The Review when you write.

Punctureless

ELIMINATE TIRE TROUBLES

Equip your delivery and pleasure cars with

The Dahl Punctureless Tire Filler

No more blow-outs, punctures or delays. It can be transferred from one casing to another as they wear out. Write us for particulars.

The PUNCTURELESS TIRE CO. of Illinois

912 Dahl Building,
1823 Michigan Avenue, CHICAGO

WE OFFER YOU AN OPPORTUNITY TO

SAVE $2.50

A HUNDRED POUNDS ON YOUR REQUIREMENTS FOR

CHOICE BOXWOOD SPRAYS

FOR THIS FALL AND WINTER DELIVERY

Our price for orders for 100 pounds or more placed during this month, for shipment before **January, 1913, is $12.50 per 100 pounds,** f. o. b. Pittsburgh, Pa.

You run no risk in placing your order now; we guarantee quality and will protect you against any advance or decline in prices.

We send a representative who inspects and oversees the packing of every case. We see to it that every customer gets first-class quality.

Our light special designed shipping cases will save you express charges.

We ship Boxwood to all points of the United States.

This quotation expires August 31, 1912. Write us today.

Pittsburgh Cut Flower Company

WHOLESALE GROWERS OF CUT FLOWERS

Salesrooms and General Offices
121 SEVENTH STREET

PITTSBURGH, PA.

Mention The Review when you write.

For Early Easter, plant **Michell's Harrisii Bulbs**

SPECIAL BRAND—THE BEST PRODUCED IN BERMUDA

Every year the florists are making greater demands for this particular strain, and we advise early ordering.

	Doz.	100	1000		Doz.	100	1000
5 to 7 inches, 400 bulbs to case	$0.75	$4.75	$44.00	7 to 9 inches, 200 bulbs to case	$1.50	$ 8.75	$ 82.50
6 to 7 inches, 335 bulbs to case	1.00	6.00	55.00	9 to 11 inches, 100 bulbs to case	3.00	21.00	190.00

OUR COMPLETE WHOLESALE CATALOGUE MAILED FREE UPON REQUEST

Henry F. Michell Co., 518 Market Street, **Philadelphia**

Mention The Review when you write.

The gladiolus display at Flowerfield, L. I., is magnificent. America never looked better and the demand for it is universal. In charge of Isaac Hendrickson, the firm's display at the Chicago convention will be a large one.

Samuel Woodrow and wife are again at Narragansett Pier.

Miss Hulberg, bookkeeper for Traendly & Schenck, began her vacation in the mountains August 10. Foreman Thomas J. Martin, of this house, is at popular Rhode Island resorts for two weeks.

George Holst, Jr., will open a retail store on Main street, Flushing, L. I., the only one in that growing suburb. George Holst, Sr., has been in the growing business there for thirty years on

AT THE CONVENTION, SEE

CARBONE

BOSTON

New and Interesting Ideas in

CHINA - GLASS - BASKETS - POTTERY

Mention The Review when you write.

Ferns——Galax——Moss

New Fancy Ferns

Per 100.....$0.20 Per 1000.....$1.25
5000 or more.....$1.00 per 1000

Green Leucothoe Sprays

Per 100.....50c Per 1000.....5.00

Bronze Galax Leaves

Per 1000.....$1.00 Per 10,000.....5.00

Green Galax Leaves

Per 1000.....$1.00 Per 10,000.....$ 7.50

Sphagnum Moss

Per bale.....$1.50 5 or more bales, per bale.... 1.40

Green Sheet Moss

Per bundle....$1.00 5 bundles.....$4.75 10 bundles..... 9.00
25 bundles.....$21.00 50 bundles..... 40.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

Mention The Review when you write.

FERNS 100, 15c — FERNS 500, 65c — FERNS 1000, $1.25

BRONZE GALAX 1000, 65c — 10,000 Case, $4.50

SPHAGNUM $1.50 per Bale — SPHAGNUM — SPHAGNUM 10 Bales, $14.00

WM. MURPHY
Wholesale Commission Florist
CUT FLOWERS AND FLORISTS' SUPPLIES
309 Main St., CINCINNATI, OHIO

Mention The Review when you write.

Jamaica avenue, and has five 100-foot houses.

The Geo. E. Baldwin Co., of Mamaroneck, has been established, Mr. Baldwin having purchased the interest of his former partner. Associated with him are Charles Adcock and Arthur Ward. Orchids will, of course, remain the specialty, although the fifteen acres of land will do service for other branches of horticulture. There are four large greenhouses.

The horticultural societies in the neighborhood of New York are enjoying their annual outings and Rye Beach seems to be the popular place, though there is no significance in the name. August 6 the Tarrytown society indulged in a shore dinner there, nearly 100 participating. On the following day the Westchester and Fairfield society, with headquarters at Greenwich, chose the same resort and 150 of them listened to some New York oratory by Messrs. Ebel, Scott, McTaggert and Manda. Both societies had a big list of amusement events.

The Yonkers Nursery Co., under the management of Robert Rennison, has closed a remarkably successful year, its sales aggregating over $100,000 for the season.

Gunther Bros. say dahlia shipments will soon be in full force.

Wm. H. Kuebler, of Brooklyn, now occupies the whole building at 28 Willoughby street, three stories and basement. Mr. Kuebler and wife will enjoy a trip on the great lakes after the convention.

Mr. Russin and family are enjoying their holidays in the Catskills. Mr. Hanfling says his purchases in Europe aggregate double last year's importations.

P. J. Smith is summering with his family at Rockaway, visiting his store daily.

Charles Schenck has returned from a month's rest in the mountains near Port Jervis, and F. H. Traendly and family begin their recreation at the convention and plan to take the longest way home, by lake and river.

George Siebrecht and a party of relatives and friends are enjoying a long cruise in his motor boat.

Siebrecht & Siebrecht will be in their new store at 109 West Twenty-eighth street before the end of the week. William P. Ford has secured the store next door, at 107, equally roomy and deep, and moves from his present location immediately.

Badgley, Riedel & Meyer August 10 received some Golden Glow mums that sold quickly at $2.50 a dozen. Mr.

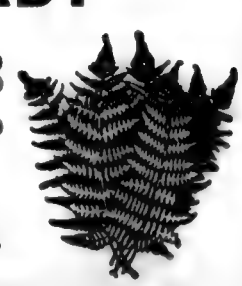
NEW CROP NOW READY



FERNS AND GREEN GALAX

Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4.00
Green Galax.....1000, .50; case of 10,000, 4.00
Above prices f. o. b. Elk Park, N. C.
Bronze Galax.....per case of 10,000, $5.50
Price on Bronze Galax is f. o. b. Syracuse, N. Y., same being shipped from our cold storage there.
When in a hurry, wire us at Elk Park, N. C.

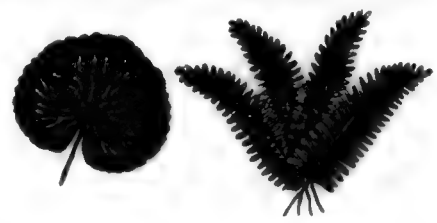
THE NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.



Mention The Review when you write.

Clean Sphagnum Moss
60c per Wire Bale
Sample bale will convince you of quality and quantity.
E. FRIEDL, Phillips, Wis.

L. B. Brague & Son
Wholesale Dealers in **CUT FERNS**
Moss, Christmas Trees, Baled Spruce, Evergreens
Established 1867. HINSDALE, MASS.
Mention The Review when you write



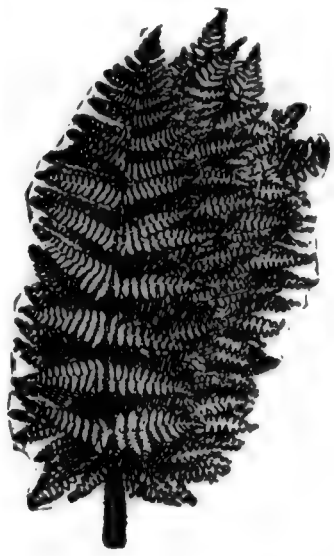
GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, Wholesale FERNS and GALAX LEAVES.
Bronze or Green Galax, $6.50 per case
606 W. Main St., Waterbury, Conn.
Mention The Review when you write

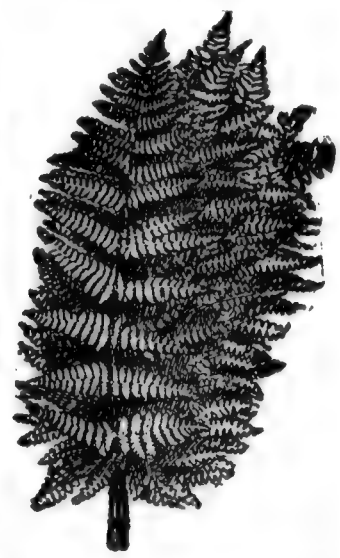
HUCKLEBERRY
in standard Smilax cases, $2.50. A most pleasing substitute for green Wild Smilax.
GREEN SHEET MOSS
Write, wire or phone.
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.
Mention The Review when you write.

GREEN GALAX
New Crop Now Ready
$4.00 per case of 10,000, 40c per 1000. Special prices on five or more cases. Our galax is gathered near Mt. Mitchell, where the finest galax grows. No better stock on the market. Let us have a trial order if you haven't tried our galax.
Mt. Mitchell Decorative Evergreen Co.
HARVARD, N. C.

Always mention the Florists' Review when writing advertisers.



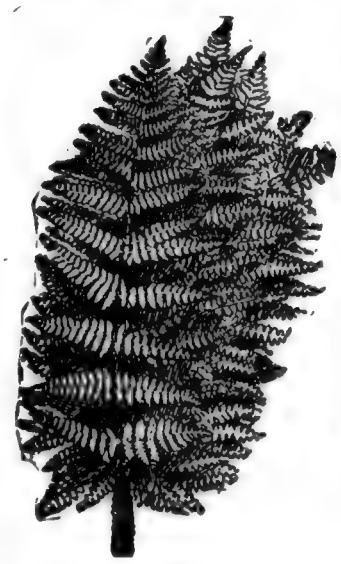
Fancy Ferns



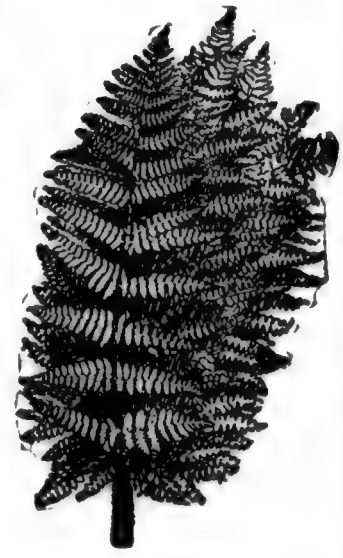
Finest stock in the country

$1.25 per 1000 Discount on large orders. **$1.25 per 1000**

Place your standing orders with us.
Full supply all the year around.



Imported green and bronze Magnolia Baskets, $2.25; 6 baskets	each, $2.00
Galax Leaves, green and bronze	per 1000, 1.25
Green Leucothoe Sprays, extra fine	per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50
Sheet Moss	per bag, 2.00



Full supply Cut Flowers at all times.

Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

HAVE YOUR FERNS-Fancy or Dagger-CUT FRESH

right from the woods where they grow—there can be no better way these hot summer days. I will make it an object to any florist to write me for my fern offer for year-around supply. Try a sample case, fine, hardy fern plants, 6 varieties, $2.00, guaranteed to give satisfaction or money refunded. Lycopodium orders booked now for December delivery. Don't fail to let me hear from you right away on this. There is no better quality green than my large territory in Wisconsin furnishes. Don't be a **standpatter.** Do not read this advertisement, then wait—no progress in that. Write **now.** **E. H. Hitchcock, Glenwood, Mich.**

CUT FERNS

Meet me at the Convention and I will tell you all about those Christmas Trees, Baled Boughs, Laurel and Lycopodium Wreathing, and all Forest Greens, best in the market, and get my prices in time and I will please you.

H. J. SMITH, Hinsdale, Mass.

Mention The Review when you write.

We have a fine stock of

FRESH GATHERED MOSS

Long and clean from sticks and dirt. Florists' Moss, for designing; cannot be excelled. Guaranteed. 1 10-bbl. bale, $4.00; 2 10-bbl. bales, $7.00.

Ocean County Moss & Peat Co.
WARETOWN, N. J.

Badgley says he has completed planting his greenhouses, all roses, Bon Silene and Sunburst among them.

The stork left a handsome boy August 8 at the home of A. Hanig, superintendent for C. C. Trepel at the store of Gimbel Bros.

H. E. Philpott, of Winnipeg, was in New York August 10.

Frank Suplee and Fred Vogel, of Thomas Young's force, have returned

NORTHERN FANCY and DAGGER FERNS

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

SPECIAL PRICE for a short time only. We want every florist who uses ferns to try a sample order of 5000, dagger or fancy, at 50c per 1000. Sold at this price only in 5000 lots.

Laural Festooning, 4c and 5c per yard.

Galax, especially fine lot, in 10,000 lots, $4.50. They won't last long—first come, first served.

Baled Moss, $5.00.

CROWL FERN CO. :: Millington, Mass.

Mention The Review when you write.

Huckleberry Branches

Smilax season being over, we offer the trade the **best-known substitute, Huckleberry Branches,** $2.00 per case.

Fancy and Dagger Ferns. Be **sure** of your supply by placing your order with us **now.**

Write, Wire or Phone

CHAS. S. LEE & CO. :: Evergreen, Ala.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SPHAGNUM MOSS

Best Quality—Burlapped Bales

1 10-barrel bale	$4.00 each
5 10-barrel bales	3.75 each
10 10-barrel bales	3.50 each

Rotted Peat
80c per sack. Special price in quantity

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.



SPHAGNUM MOSS

CLEAN STOCK

12 Bbl. Bale, $4.50

Green Turf and Live Sphagnum Moss

$1.50 per barrel

JAMES DAY, Milford, N. H.

Mention The Review when you write

BRONZE GALAX.

Guaranteed to be the best stock.....$5.00 per case; 5 or more cases, $4.50 per case

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST 34-36 E. Third Avenue, **Cincinnati, Ohio**

Mention The Review when you write.

from their vacations, and Miss Hollingshead, the bookkeeper, and Messrs. Roethke and Kaffermann are now away.

The redecoration of William Kessler's store and conservatory is complete. It is finished in light olive green, with gilt trimmings. The work was done by Mr. Kessler's brother, under the supervision of Foreman Bradshaw.

John Gunther has been on jury duty.

John A. Evans, of Richmond, Ind., is back from his European trip, fully recovered from his accident.

New York will have some of the best bowlers at Chicago and Captain Chadwick is expected this year to bring home the bacon. Roman J. Irwin is in the west, visiting his patrons, and will round up in time. President Manda ought to make the score of his life, with his wife for inspiration. Proton is good for 200 and Chadwick for 250. Donaldson is the old reliable, and there are Traendly, Bunyard, Berry, Holt, Ebel, Duckham, Totty, Kakuda, Scott and Miesem to draw from. Can you beat 'em? J. Austin Shaw.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED — First-class designer and decorator; years of experience; best of references; state salary; able to manage a store. Ulrich, 211 West Grace St., Richmond, Va.

SITUATION WANTED — By a married man; best of references from prominent firms as to ability to grow Beauties and other roses; also carnations and general stock; please call or address. Florist, care A. L. Vaughan & Co., 151 North Wabash Ave., Chicago.

SITUATION WANTED — Experienced grower, roses, carnations, mums, general stock; fine designer, decorator; good wages. Florist, 275 Magnolia St., Detroit, Mich.

SITUATION WANTED — Florists' son of 18, having gained general knowledge of florist work at home, wishes position as assistant; state wages with board; middle west preferred. Address M. F. Sabransky, Kenton, Ohio.

SITUATION WANTED—By German florist, single, middle age; good potter; have Chicago references; private or commercial; Chicago or vicinity preferred. Address No. 85, care Florists' Review, Chicago.

SITUATION WANTED—By German, 32, single, A-1 grower of all kinds of cut flowers and pot plants; able to handle men and take full charge; first-class references. Address No. 93, care Florists' Review, Chicago.

SITUATION WANTED—By sober young man, 26, experienced in carnations, roses, etc.; capable of taking charge of section or commercial place; state wages. Address No. 81, care Florists' Review, Chicago.

SITUATION WANTED—As carnation grower, by young man, age 22, with 7 years' experience; best of references; please state wages; middle west or northern states preferred. Address No. 97, care Florists' Review, Chicago.

SITUATION WANTED—By Dane, 26, single, 8 years' experience in flowers and general gardening; best of references; have only been in this country one year; like work as assistant; wages, $12.00 per week. Gerlach Estergaard, care Yens Stowring, Morrison, Ill.

SITUATION WANTED—By German, 23 years of age, single; experienced in roses, carnations, mums, ferns and general line of pot plants; references; state wages. Address Hugh Strongmiller, care Fred Saenger, North Road, Poughkeepsie, N. Y.

SITUATION WANTED—By a sober young man, as assistant in a retail place; two years' experience in general greenhouse work; can keep double entry books; willing worker; wish to learn design work; can furnish best of references. Address No. 96, care Florists' Review, Chicago.

SITUATION WANTED—By thoroughly competent florist on commercial or private place; fully capable of taking charge; single, German, 28 years of age; with 15 years' practical experience; open for engagement Sept. 1; please state wages and particulars in first letter. Address No. 88, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or section man, by a married German, 30 years old, temperate; has had 12 years' experience in most all of the branches, chiefly roses; is fully capable to handle men to advantage; can furnish the best of references; please state wages and full particulars in first letter. Address No. 86, care Florists' Review, Chicago.

SITUATION WANTED—By all-round grower, single; Sept. 3 or after. Address No. 84, care Florists' Review, Chicago.

SITUATION WANTED—Permanent, Sept. 1., by young lady, in up-to-date store; good maker-up and saleslady; speak German; $15.00 per week. Address No. 73, care Florists' Review, Chicago.

SITUATION WANTED—By a man of 20 years' experience with the privilege to lease and buy; or will exchange for Tennessee farm property. Address No. 107, care Florists' Review, Chicago.

SITUATION WANTED — An able young man with four years' experience in cut flowers and general greenhouse work, wants a position as a first-class assistant florist. Address No. 76, care Florists' Review, Chicago.

SITUATION WANTED—In September, by gardener, age 29, English, single; well versed in orchids, roses, carnations, plants, etc.; also good knowledge of outside work; excellent recommendations. Address No. 98, care Florists' Review, Chicago.

SITUATION WANTED—By single gardener on private estate or commercial; 12 years' experience in all branches of horticulture in the British Isles and United States; California preferred; good references. Address No. 95, care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman, by a practical grower of cut flowers and plants; over 30 years' experience; single; to take entire charge of either private or commercial place; references O. K.; state wages. Address No. 79, care Florists' Review, Chicago.

SITUATION WANTED—By seedsman and nurseryman (32), fifteen years' experience in all branches of seeds, in the best houses in America and England; capable of taking charge of any department. Address No. 90, care Florists' Review, Chicago.

SITUATION WANTED — Florist and grower, married, age 55 years, at present at Soldiers' Home, Marshalltown, Ia., wants to make a change; fine plantsman and botanist; good references; private place preferred. Address Florist, 6512 Madison Ave., Chicago, Ill.

HELP WANTED—Man for general greenhouse work. Levant Cole, Battle Creek, Mich.

HELP WANTED—General florist; must have ability and be strictly sober; permanent position; reference required. Curtis H. Thomas, Traer, Ia.

HELP WANTED—Assistant in roses with experience; also helper for carnations; state wages wanted and experience. Address No. 104, care Florists' Review, Chicago.

HELP WANTED—For a Chicago hotel flower shop, a first-class saleslady; must be neat-appearing and willing worker. Address No. 89, care Florists' Review, Chicago.

HELP WANTED—At once; competent man for general greenhouse work on retail place; give references and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Man or lady for store, one who is good at making up and capable of handling good trade; references required. Address No. 103, care Florists' Review, Chicago.

HELP WANTED—First-class greenhouse vegetable grower, at once; married German preferred; state wages and experience. Address No. 58, care Florists' Review, Chicago.

HELP WANTED—Lady assistant for greenhouse; must have general experience; permanent position; pleasant surroundings; give reference and state salary wanted. Curtis H. Thomas, Traer, Ia.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—At once, single man on modern place for general greenhouse work, wholesale and retail; give references and wages expected; room, no board. August von Boeselager, North Gratiot Ave., Mt. Clemens, Mich.

HELP WANTED—Young, live man to work under foreman on large rose and carnation place; must be good and willing worker; there is a good chance for advancement to the right man. Address No. 99, care Florists' Review, Chicago.

HELP WANTED—Experienced landscape draftsman, familiar with all branches of landscape designing; state age, nationality, education, experience and references; position all year round. John Klehm & Sons, Landscape Architects, Moline, Ill.

HELP WANTED—Two young men with some experience, for general work about store, wait on first-class trade and assist decorators; must not be afraid of work; permanent position and advancement to right parties. Spokane Florist Company, Spokane, Wash.

HELP WANTED—Young man, with two or three years' experience in the florists' business, to handle mums and pot plants; also young man with two or three years' experience in roses and carnations; answer with reference and salary expected. Ratcliffe & Tanner, Inc., Florists, 25 W. Broad St., Richmond, Va.

HELP WANTED—First-class foreman to take full charge of our rose section, 175,000 square feet of glass; also another foreman can take full charge of one of our greenhouse sections, palms, ferns and other flowering plants; both need best reference. Apply Domoto Bros., 27 Lick Place, San Francisco, Cal.

HELP WANTED—A competent grower for general greenhouse stock, on retail place in Texas; must be good at design work; honest and reliable; steady position to one not afraid of doing too much; wages, $50.00 with room; experience seekers need not apply. The Nussbaumer Floral Co., San Angelo, Texas.

WANTED—Flowering bulbs and shrubs to sell on commission, also any surplus cut flowers you may have to offer. Address No. 102, care Florists' Review, Chicago.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—At once, someone to take contract laying 8,000 ft. of glass, or take the job by the day; must be done at once; some old, part new glass; good proposition to good man. Address Red Oak Greenhouses, Red Oak, Iowa.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

WANTED—Have 178 acres fine land in rain belt; want nurserymen, florists, gardeners, with money, to incorporate, and work on salary, to supply our demand and the state of Texas; greatest opportunity. San Antonio Floral & Nursery Co., San Antonio, Texas.

WANTED—A young man, with a good, thrifty business in a large city, wishes to form a partnership with another young man, active and energetic and able to do his share in driving the business; with the right party we can clear from $3,000 to $5,000 the first year. Address W. J. Hart, 3315 17th St., Washington, D. C.

WANTED—Gentleman with $3,000 to $5,000 to join experienced all-round grower in establishing a general florist's business, near good city market; experience not so necessary as a desire on applicant's part to learn the trade and co-operate; advertiser anxious to meet interested party. For particulars address No. 94, care Florists' Review, Chicago.

WANTED TO BUY—Second-hand florist's refrigerator in good condition; must be cheap. Address No. 106, care Florists' Review, Chicago.

WANTED TO RENT—About 20,000 feet of glass suitable to grow tomatoes and sweet peas; about 25 miles from Philadelphia; can give all the references you want, Michell, Pennock, Welch Bros., Haddon Heights Bank. A. Browning, Mt. Ephraim, N. J.

WANTED—A Morehead steam trap with receiver; must be in good condition and at a reasonable price. Address No. 101, care Florists' Review, Chicago.

FOR RENT—Fine opportunity; five greenhouses; 14,000 feet of glass; hot water heat; for particulars call on or address L. Hensen, 7322 Ridge Ave., Chicago.

FOR RENT—Six greenhouses, about 10,000 ft. glass, with 3½ acres land at Olney, Philadelphia; reasonable to reliable party. Particulars, address C. Niemann, 2757 Germantown Ave., Philadelphia.

FOR RENT—At Bayside, several greenhouses and other land nearby, with good crops of flowers now; houses ready to be filled with good healthy carnations; house in first-class condition; to rent with privilege of buying; two blocks from trolley car and about 10 minutes' walk from railroad station; good water supply. For full particulars, apply at once, Charles Millang, 57 W. 26th St., New York, N. Y.

FOR SALE OR RENT—Four greenhouses, 22,000 feet of glass, on the north side of Chicago, located at North Western Ave. near Ainslie, two blocks north of Lawrence Ave. For further information inquire or write to Mrs. J. Hofferth, 2100 Berwyn Ave., Chicago, Ill.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—200 boxes glass, 16x16, Double B. quality; brand-new; must be sold; at a low price: John Bear, R. F. D. 1, Manheim, Pa.

FOR SALE—Standard steam trap in perfect condition or would exchange for radiators; write for particulars. Allen H. Wilcox, Sherman, N. Y.

FOR SALE—75 boxes glass, 16x18 double B. quality, brand-new, never opened, $2.25 per box. Net cash, f. o. b. here. H. Eichholz, Waynesboro, Pa.

FOR SALE—Kroeschell boiler, $80.00, with new flues; four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—One No. 4 Kroeschell hot water boiler in good condition; also 1 Kroeschell generator; a bargain. V. A. Schneider, Florist, Lancaster, Ohio.

FOR SALE—Ten section Boynton hot water boiler, in use four winters; perfect condition; too small for my use. Joseph Wood, Spring Valley, N. Y.

FOR SALE—One No. 3 Kroeschell boiler, in good condition, rated at 9,000 feet; price, $100.00 f. o. b. Wichita. Bixby & Co., 923 So. Water St., Wichita, Kan.

FOR SALE—One 40 H. P. horizontal return tubular boiler, in good condition and cheap; also 25 boxes 16x18 D. S. A. hand made glass. W. H. Barrett, Adrian, Mich.

FOR SALE—3 greenhouses, 5000 ft. of glass, 6-room dwelling; no competition; Standard oil headquarters; population, 3000. E. E. Stinson, Montpelier, Indiana.

FOR SALE—4 greenhouses, 11,000 ft. of glass, with 4 acres of ground, or with either 7 or 11 acres including dwelling house and barn. Inquire Lock Box 785, Ada, O.

FOR SALE—2 greenhouses, 3500 ft., well stocked; southeastern Ohio, in town of 3000; price, $3000; a great bargain; ask for particulars. W. C. Scovell, Malta, Ohio.

FOR SALE—The best paying greenhouse at the largest cemetery near Chicago; this is a bargain; good reason for selling. Address Florist, 2106 Dayton St., Chicago, Ill.

FOR SALE—2 second-hand hot water boilers, in first-class condition; capacity 5500 ft. of 4-inch pipe each. Superior Machine & Boiler Works, Superior & Green Sts., Chicago, Ill.

FOR SALE—9000 ft. of glass, steam heat, Standard pumping outfit, stocked; good trade; poor health; price $2000.00; terms easy; possession at once. Chase & Son, New London, Ohio.

FOR SALE—Three lots, 6000 ft. of glass; only greenhouse in hustling town of 6000 inhabitants; doing good business; no competition; at a bargain. Address J. H. Freeman, Salida, Colorado.

FOR SALE—Six new greenhouses, all planted to carnations; good wholesale shipping business; ten acres of land; steam heat; price, $4,000; terms to suit. Geo. E. Beal, Creal Springs, Ill.

FOR SALE—6000 ft. glass, 12 acres land, 7-room dwelling; all inside city limits; only greenhouse in city of nearly 6000 inhabitants; good business; no competition; at a bargain. Address Anna Phare, Willmar, Minn.

FOR SALE—Four-inch steel pipe, 10c per foot; four-inch cast iron pipe, 7c per foot; four and two-inch boiler flues, 5c and 3c per foot; also cast iron fittings; two four-inch gate valves; all in good condition. C. C. Wonneman, Mexico, Mo.

FOR SALE—One Florence steam boiler, cast iron; 1 small upright steam boiler; 500 feet 2-in. pipe, 500 feet 1½-in. pipe; valves and fittings for same; very reasonable if sold at once. For full particulars and price address C. R. Young, 203 High St., Barberton, O.

FOR SALE—7-section Ideal boiler, used two years, $100.00. Miller Bros., Abilene, Kan.

FOR SALE—Greenhouse, together with market garden, comprising four acres; has a live, flourishing business in a city of 30,000 in the middle west; price, $10,000, with opportunity of payment on reasonable terms. Address No. 71, care Florists' Review, Chicago.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot; one upright tubular boiler that has been heating a greenhouse 25x125 to 70 degrees at 20° below zero, $100.00; one Wilks hot water boiler, almost new, will heat a house 20x80, $40.00. N. H. Long, Dixon, Ill.

FOR SALE—A first-class retail place with 5 houses, about 12,000 feet of glass; store attached, on one of the best streets in city of 35,000, in southern Ohio; everything stocked and in running condition; to be sold cheap on account of poor health. Address No. 312, care Florists' Review, Chicago.

FOR SALE—For no other reason than rapidly failing health, 9,000 feet glass, 3 sections; established 16 years, rebuilt 4 years; good 7-room house, good barn; located in Indiana, 100 miles from Chicago; 2 R.Rs.; city over 4,000; summer resort within 1 mile, 3 large hotels, 150 cottages, over 1,000 summer residents; only 2 greenhouses in county; can sell all you can grow; terms easy. Address No. 100, care Florists' Review, Chicago.

Several Glaziers Wanted

FOR REPAIR WORK,
AT ONCE.

POEHLMANN BROS. CO.
MORTON GROVE, ILL.

WANTED AT ONCE

NURSERY MANAGER

For Mail Order business, one who is familiar with conditions in the Northwest. Married man preferred. Good dwelling house on place. Splendid opportunity for the right man with some capital.

Address No. 398, care Florists' Review, Chicago.

Salesman Wanted

By a prominent Florist Supply House.

ADDRESS

No. 105, care Florists' Review, Chicago.

MANAGER WANTED

Man capable of managing an established Wholesale Cut Flower business in a city of 500,000. Reply in own handwriting, giving full particulars, and state salary expected.

Address No 91, care Florists' Review, Chicago

PLANT GROWER WANTED

A man who can show uniform success with Lorraines, Cyclamen, Poinsettias, etc. I will be at the Chicago Convention, and will want to thoroughly investigate the record of anyone making application.

Address No. 92, care Florists' Review, Chicago.

Help Wanted

Experienced Rose and Carnation growers for our new place, just being finished. Houses are 60 x 1000 feet. New and modern. State wages, experience and references and when you can come in your first letter. Steady and good position for reliable men.

J. F. WILCOX & SONS Council Bluffs, Iowa

HELP WANTED

NIGHT FIREMAN

Must be experienced on large horizontal tubular boilers; also understand keeping temperature in rose ranges. None but steady and strictly temperate man need apply. Address

FIREMAN, Box 545, New York, N.Y.



FOR SALE **10 GREENHOUSES; 25,000 to 35,000 feet of glass;** steam heated; newly constructed; frame yards; stables; wagons; tools; 2¼ acres of land; 12 room new brick residence. TERMS—Half cash, balance on mortgage, if desired. Stocked and in running order. Wish to retire.
For particulars address: **C. CRAMER, Florist, 39 South Main Street, Salt Lake City, Utah.**

At Public Auction

Sale, August 20th, 2 p. m., on the premises, we will offer for sale this most up-to-date business and real estate, **known as CHILLICOTHE FLORAL CO.,** consisting of 7 greenhouses with lean-to, fine cottage, barn, office, large potting and packing shed; underground cellar for cut flowers, needing no ice; large boiler room, heated by 2 Furman steam boilers, using natural gas for fuel; self-regulating, needs no fireman; needs no attention at night; this place is completely stocked; roses planted, carnations in the field. **This place is being offered for quick sale on account of ill health of my wife,** who must go west by advice of physician. For further particulars, address **CHILLICOTHE FLORAL CO., Chillicothe, Ohio**

Lady Manager Wanted

By a corporation that has just taken over an old-established florist business and has a place open for a lady in its flower room. She must be of good address, able to execute all kinds of floral work, handle mail and telephone orders; no young girl wanted, but a woman of experience who is not afraid of work. Such a woman can acquire an interest on very easy terms, if both parties are satisfied. The business is not an experiment; it has a long-established trade and has always made money.

Address
The Newburys, Mitchell, S. D.

Help Wanted

Good man for
Killarneys, Carnations, Etc.

ROLF ZETLITZ, Lima, Ohio.

Help Wanted

A practical grower of roses, carnations and general bedding stock in a retail establishment of about 60,000 sq. ft. of glass; must be sober and industrious and possess a knowledge of the growing business. Apply to **E. H. HUNT, 131 N. Wabash Ave., Chicago.**

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.
Milwaukee, Wis.

FOR SALE OR RENT

12,000 feet of glass on leased land. All cemetery trade. At a bargain.

Address
No. 409, care Florists' Review, Chicago

Cash for Your Property or Business. I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**
Mention The Review when you write.

For Rent

On account of age, I will rent my house, 2500 sq. ft. of glass, and a large plot of ground to a live young man. For particulars address

JOHN ALLSPACH,
F. St. and 11th Ave., Belmar, N. J.

For Sale. Easy Terms

3½ acres with 9500 feet of glass, large shed, 2 good steam boilers, $2700 per acre including the greenhouses. 6 miles from Philadelphia City Hall. Apply to

H. F. MICHELL CO.
518 Market Street, PHILADELPHIA

FOR QUICK SALE

Nearly new Greenhouse, cement and pecky cypress, on cedar posts, 58,000 sq. ft. under glass, fully stocked, and equipped with piping and all other tools, pots, and a lot of glass, putty, lead and oil; 5 acres of land; 3 new boilers; Skinner sprinkling system; in good town of 5000, close to large markets; doing good business. On account of age and poor health must sell at once. This is your chance. Full information on request.

FRED A. GLEASON, Broker, Greenville, Mich.

BOILERS FOR SALE

20 Tubular Boilers, in first-class condition, running from 35 horse-power to 150 horse-power each. Also several good fire box boilers. Will make prices low.

HUGH W. DYAR
140 S. Dearborn St., - Chicago, Ill.

FOR SALE

2 Water Boilers, 5 by 14 feet, new flues, used four years; price, $200.00 each, on board car.
100 Red Cedar Ventilators with glass, $1.00 each.
10 Red Cedar Doors with frame, $1.75 each.
400 Red Cedar Gutters, 12 cents per foot.
Purlins, Gable Plates and End Bars, 3 cents per ft.
The above is all in good condition, nothing over four years old. Photo of Boilers on application.

GEO. REINBERG
162 N. Wabash Ave., CHICAGO, ILL.

FORCED SALE
ROSES, ASPARAGUS PLUMOSUS, ETC.

Owing to grower suddenly leaving, I have decided positively to abandon the greenhouse plant, eventually selling the houses (20,000 ft. of glass, pipes, boilers, etc.) at what I can get. First, and at once, disposing of the stock plants in houses and ground as per following list, prices, etc., to purchasers coming to plant and superintending the taking up, packing and shipping their purchases, etc., I furnishing labor. Stock in houses and ground, all in excellent order and condition, as follows:

House 2, 3, 4, 6, 10—3865 Pink Killarney Roses, 1235 White Killarney Roses, one year grafted stock, staked and tied.
House No. 4—200 Bride Roses.
House No. 9—850 Kaiserin A. Vic. Roses, 75 Maryland.
House No. 5—1270 Asparagus Plumosus plants.
House No. 7—469 Asparagus Plumosus plants. $5.00 per 100, cash on delivery on premises.
Several thousand pots, jars, etc., at one-half original price when new. 500 Peony roots and about 25 Dorothy Perkins Roses in ground outside, 3 to 5 yrs. A specially low price to purchaser taking the entire stock.
Plant 500 yards from Silver Side Station, B. & O. R. R.
SAMUEL N. TRUMP, Owner, Silver Side, Del.
P. O. Address Edgemoor, Del.,
R. F. D. No. 2.

FOR SALE

Now is your time. Two Ford delivery cars for sale **at a great bargain.** Slightly used. $450.00 and $300.00. In good running order.

CHARLES MILLANG, 55 W. 26th St., NEW YORK

FOR SALE, Nursery Plant.

High-grade small nursery, in middle west, well stocked and equipped, all inside limits of city of 2000 population; buildings cost over $8000.00. Opportunity for two live young men. Account of health, owner will make sacrifice for quick sale.

HENRY LAKE SONS CO., Black River Falls, Wis.

BOILERS FOR SALE

Two horizontal, tubular, 50 horse-power Atlas team boilers, used four seasons; insurance certificate; a bargain. Write

JOHN A. KELLER, Lexington, Ky.

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THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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PACIFIC COAST DEPARTMENT

Mountain View, Cal.—C. E. Adams is building two houses, each 20 x 100, for carnations.

Seattle, Wash.—Mrs. L. P. Walz, wife of the president of the Seattle Cut Flower Exchange, is on a visit to Salt Lake City and Denver and her old home at Detroit. She will no doubt attend the Chicago convention.

TACOMA, WASH.

There has been little business aside from a few furnerals; yet trade has been up to the usual summer level. Stock of the cheaper grades is plentiful, but there is little of the finer grade of stock on the market. The hot, dry weather is having a marked effect on the outdoor stock, and peas, especially, are becoming short-stemmed and off color. Good carnations are hardly to be seen, most of the stores carrying only the cheaper grades of stock. Asters are coming in more plentifully and are of good quality.

Various Notes.

H. Atchinson is erecting two more houses, 20x125, at his place near Bismarck. They will be devoted to the growing of vegetables for the local trade.

Robert Davis has a fine crop of tomatoes of the Comet variety at his place on South Pacific avenue. He contemplates remodeling some of his old houses in the near future.

On a recent visit to the Reservation Greenhouses we found Mr. Seamons busy with a crew of men, planting the houses to new stock. He says the valley has been rather wet for a good growth of carnations this year. This firm has lately leased greenhouses and a store in Aberdeen, Wash. J. L. S.

LOS ANGELES, CAL.

The Market.

A peculiar condition of the market obtains at this time of year. It matters little how much business the retailers are doing, the wholesalers find it pretty hard to clean up on certain lines of cheap stock which every grower, amateur or commercial, has in plenty. On the other hand, good stock is hard to obtain and the retailer is prone to think he can call on the wholesaler on short notice for orders of this class of flowers when the latter, even could he procure it, would hesitate before stocking up heavily on it.

The retail trade is good for the season, much better than at this time last year. Wedding decorations have been more than usually plentiful and the run of funeral work has kept up finely. The stock shown is about the same as last reported, but a few dahlias are offered. These are of the cactus varieties and they are mighty pretty to look at, but few are sold and the best that can be said about them is that they form a cheap and showy window decoration. Boston ferns, palms and coleus continue to be the chief offering in plants. Greens of all kinds are plentiful. The Amaryllis Belladonna now being shipped in from various sources is a fine addition to the stock at command.

Various Notes.

There was a well attended meeting of the Los Angeles County Horticultural Society, August 6, at Kruckeberg's hall. The subject for the evening's discussion was "Propagation of Plants for the Professional and Amateur," by H. R. Richards. In the discussion J. Dieterich, Dr. Houghton, C. Winsel, Theodore Payne and many other prominent members of the society either scored or upheld the points noted, and an interesting meeting was the result. J. M. Grant acted as secretary in the unavoidable absence of H. W. Kruckeberg.

The Standard Pottery Co. is among the latest to add motor traction to its delivery service, a fine truck having recently been purchased.

O. C. Saakes had a fine wedding decoration July 30, in which the bride's bouquet was of lily of the valley and the flowers carried by the bridesmaids were pink sweet peas. Business is coming right along to this well known Fourth street retailer.

For quality, the roses now being shipped to Wright's Flower Shop from the firm's greenhouses at Gardena would be difficult to beat. My Maryland, from old stock, and Prima Donna and Radiance, from young plants, are among the best offerings and they are of a quality that would rank high in December rather than July. W. Wern is back from his vacation trip and reports an elegant time.

Tassano Bros. keep busy with cut flowers and greens at the store and Tony says he is working hard at the new place at Glendale, planting Asparagus plumosus and other stock under the new lath houses. An especially fine grade of asters is being handled here.

S. Murata says he is doing about three times the business done at the store last year. His greenhouse carnations are especially fine.

A rose wedding was among the orders filled by the Hayward Floral Co. this week, each room in the home of the bride being treated with a different colored variety.

J. B. Menasco is bringing in fine La Detroit roses from his new ranch at Covina. He is getting settled down in his new place and "Jim" promises fine things for the near future. All the newly planted rose stock looks fine.

Fred Hills has his place in fine order now, and he and Mrs. Hills were hosts to quite an extensive party at a picnic in Elysian park, August 3. Superintendent Lambert, of the park system, was among the guests, and Charlie Morton, of the Los Angeles Flower Market, with his usual good nature, helped out by taking parties of the ladies in his Buick to view the scenic beauties of this most delightful of all the city parks. Mrs. Morton and Miss Hazel Morton were among the guests.

H. N. Gage is expected back by the end of the week and will probably be home long before these notes appear. What he says in his letters appreciative of Portland, Ore., would make the inhabitants of this progressive city blush.

LOS ANGELES FLOWER MARKET

CHAS. E. MORTON, Mgr. **414½ S. Broadway, Los Angeles, Cal.**

EVERYTHING IN CUT FLOWERS

We are handling the entire output of eighteen large growers.

Write, Phone or Telegraph. **Prompt Attention.**

Mention The Review when you write.

BEST QUALITY OF CUT FLOWERS AND GREENS

We ship to all parts of the country on receipt of mail, telegraph or telephone orders.

S. MURATA, Wholesale Florist, **655 So. Hill St., Los Angeles, Cal.**

Telephone Main 2987; Home F. 2604

Mention The Review when you write

TASSANO BROS.

356 S. Hill St., Los Angeles, Ca.

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy	1000,	$3.00
Brake Ferns	1000,	2.50
Asp. Plumosus..	doz.,	3.50
Huckleberry,	bunch,	.50

All Classes of Greens and Cut Flowers

Cash from unknown parties

Sunset Phone, Main 3111.

Mention The Review when you write.

The Rose City certainly meets with Mr. Gage's approval.

Morris Goldenson left for a business trip to San Francisco, August 6.

Owing to the Pacific Electric Railway Co. raising the rent from $125 to $150, and also curtailing the privileges accorded to the Pacific Electric Florist, this concern decided to close out August 1. J. Lang, who has assisted Mrs. Curtet in running the stand here, is out of a situation, but such a useful assistant as he is to anyone with whom he may be associated is not likely to be long idle.

Business keeps up well at the establishment of the Redondo Floral Co. The goldfish outfit has been removed, giving needed room at this busy store. Asters continue to arrive in fine order from the Hollywood place.

Wm. A. and Arthur Grosser, of Fourteenth street and Central avenue, have made a fine addition to their place by building a conservatory, 34 x 36 feet, over the old front entrance. In the greenhouse last built the roses and other stock are looking well and another house the same size is to be built shortly. Hot water is used throughout. Wm. Grosser is one of the most successful propagators of Bougainvillea lateritia and a fine batch is now about ready to pot off.

At the Los Angeles Flower Market the finest gladioli of the season are now, August 7, coming in. The spikes are magnificent and all the best varieties are included. Asters in the best shades of purple, pink and white are also coming in, of fine quality and in large quantities.

C. C. Wooden, lately of Baltimore, who has charge of the office end of Walter Armacost's place at Sawtelle, was in town and says that stock in the new greenhouses is looking fine. Besides several cloth houses and a good deal of lath, devoted to greens and carnations, 15,000 feet of new glass has been built, and planted principally to young rose stock, which is coming along in fine shape. Business at the retail store at Ocean Park is humming this warm weather, which attracts visitors to all the beach towns.

H. R. Richards.

SPOKANE, WASH.

The Market.

The business for July was rather quiet, although some firms report an increase of sales over July of last year. A few social events helped somewhat, but the bulk of the business was from funeral orders. Carnations have been more plentiful this year than ever before and, while the quality was not up to the standard during the hottest part of the month, the last few days have improved the quality a great deal. Sweet peas were a drug on the market, but roses, lilies and other stock were used up pretty well.

Various Notes.

The Spokane Horticultural Society is planning on holding a flower show during the first part of September in one of the large department stores, when prizes will be awarded to amateur growers of sweet peas, asters and dahlias.

The Spokane Greenhouses have incorporated for $20,000 and will erect houses on their ground eight miles west of Spokane and grow cut flowers and plants for the wholesale trade. C. T. Kipp, of the Spokane Florist Co., is president of the new company. The greenhouses and grounds formerly owned by the Inland Nursery and Floral Co., now defunct, have been leased to the Spokane Greenhouses, Inc.

F. L. Ziegler filed papers in bank-

FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100
Enchantress	$7.00	$60.00	Alma Ward	$6.00
White Enchantress	7.00	60.00	Eldorado	5.00
Dorothy Gordon	6.00	50.00	Winona	5.00
Beacon	7.00		Winsor	5.00
Victory	7.00		Gloriosa	6.00

A FEW SUMMER BARGAINS

Boston and Whitmani Ferns, from bench, 5 fronds or more, $4.00 per 100; 10 fronds or more, $7.00 per 100. 3-inch pots, 10 fronds or more, $10.00 per 100.
Asparagus Sprengeri, 3-inch pots, pot-bound and bushy, $5.00 per 100.
25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, = Loomis, Cal.
B. S. BASSETT, Proprietor

Mention The Review when you write.

LONG DISTANCE SHIPMENTS

We ship cut flowers successfully to El Paso, Texas, Albuquerque, N. M., Salt Lake City and Ogden, Utah, San Francisco, Sacramento and all intermediate points and we are looking for your business.

CUT FLOWERS, GREENS AND FLORISTS' SUPPLIES

H. N. GAGE CO., Wholesale Florists and Supplies
534 South Broadway - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

FIELD PLANTS Extra fine **Carnation Plants** on new soil. Our price list in Review July 25th or Aug. 1st.
Asparagus Plumosus Nanus, fine 3-inch stock, $3.50 per 100.
LOOMIS CARNATION CO., D. F. RODDAN & SON, Proprietors **Loomis, Calif.**
Our Specialty—Fine Carnation Stock

Mention The Review when you write.

KEEP YOUR EYE ON
DIETERICH & TURNER
MONTEBELLO, CAL.
Mail Address R. F. D. 6, Los Angeles. THE PROGRESSIVE FIRM

Mention The Review when you write.

Phoenix Can., balled, by the carload: 3, 3½, 4, 4½, 5, 5½ ft., at 40c, 55c, 75c, 95c, $1.20, $1.45 each. Packing extra for smaller orders.
Phoenix Can., in 2-in. pots, $4.00 per 100 $35.00 per 1000
Washingtonia Robusta, in 2-in. pots, $3.50 per 100; $30.00 per 1000.
Kentias, Cocos, Washingtonia Filifera and Robusta, Erythea Edulis, Seaforthia, Etc.
KENTIA NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

From bench, good for 4-inch pots.
BOSTON, at.....10c each
WHITMANI, at.....10c each

3-in. Asparagus Plumosus Nanus, at.....$5.00 per 100
Well rooted runners of Boston and Whitmani, from bench, at.....$2.50 per 100
White Enchantress, at..... 8.00 per 100

California Carnation Co.
LOOMIS, CAL.

Mention The Review when you write.

Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; **Asparagus Robustus,** for 3-in., 3½c.
Send for Price List.
Fred G. Ehle, Wholesale Grower, San Jose, Cal.

Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:
18 inches high.....$0.50 each
24 inches high..... .75 each
30 inches high..... 1.00 each
Cash from unknown parties

HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.

Mention The Review when you write.

Asparagus Plumosus Seedlings

$1.00 per 100; $8.50 per 1000

Asparagus Plumosus and Sprengeri Sprays
Our leading Specialty.....$1.00 per 100

WALTER ARMACOST, Ocean Park, Cal.

Mention The Review when you write.

WATSONIA ARDERNEI ALBA

50,000 choice first sized bulbs, $25.00 per 1000.
Lots of 1000 or over, $20.00 per 1000.

Los Angeles Flower Market
414½ S. Broadway, Los Angeles, Cal.

Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

BULBS

California grown, and specially valuable for forcing. Immediate delivery. Express prepaid to any point in the United States.

EARLY-FLOWERING (Baby) GLADIOLUS

Blushing Bride.....$0.75 per 100; $6.00 per 1000
Peach Blossom..... 1.10 per 100; 9.00 per 1000

SPANISH IRIS

Blanche Superbe, early white..... $0.70 per 100; $5.50 per 1000
Darling, blue..... .70 per 100; 5.50 per 1000

Headquarters for Freesia Purity, true

C. EADEN LILLEY, Wholesale Florist **Santa Cruz, Cal.**

Mention The Review when you write.

PURITY FREESIA

Buy Direct from California Growers

THE MISSES CARL

Encanto Heights, San Diego, Cal.

Mention The Review when you write.

Asparagus Plumosus Seed

Orders booked now for new crop seed.
Asparagus Plumosus Nanus .....$1.50 per 1000
Asparagus Sprengeri..... .50 per 1000
Write for prices on pound and 100 lb. lots.

H. N. GAGE CO.
534 S. Broadway. Los Angeles, Cal.

Mention The Review when you write.

JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers. 220 Clement St., San Francisco, Cal.

Mention The Review when you write.

PRICES QUOTED ON
Calla Lily Bulbs
H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.

FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.
653-54 S. Griffin Ave., Los Angeles, Cal.

J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.** All orders shipped promptly.

Largest Pottery on Pacific Coast.

PALMS PALMS PALMS PALMS PALMS

In small shipments and in carload lots.

Ask for our Wholesale Palm List of all kinds of Palms (Cocos, Phoenix, Seaforthia, Washingtonia, etc.) State quantity wanted.

Exotic Nurseries,
Santa Barbara, Cal.

PALMS PALMS

ruptcy, with liabilities of about $6,000 and assets of about $5,000, the Barteldes Seed Co., of Denver, being one of the large creditors. Geo. H. Raymond has been appointed trustee.

The Winters Floral Co. suffered a slight loss by fire, starting from some unknown cause in the basement. The store is closed during the adjustment of the insurance.

A. J. Burt is looking around for a suitable location, as the space used by him will be used by the new hotel being erected, covering the entire block.

H. E. Reimers, of Armstrong's, is showing some nice My Maryland roses and reports business as good as can be expected for the summer months.

The Spokane Greenhouses are cutting some fine Francis King gladioli and they are finding a ready sale. Their gloxinias and tuberous-rooted begonias are also nice.

Hoyt Bros. are showing some fine auratum and rubrum lilies and using them effectively in their window display.

The Spokane Florist Co. has been putting in some pretty windows, with arrangements of gladioli and dahlias. They report a nice increase of business over the corresponding period of last year.

Adolph Donart, of Coeur D'Alene, is sending some fine carnations to this market and reports that he will soon have chrysanthemums to offer.

C. T. K.

SAN FRANCISCO.

The Market.

The weather has turned warm again and flowers are consequently coming in with a rush. This is particularly noticeable with asters, and they are at their best now. Other lines of stock are showing the results of the warm spell and, as a rule, are not quite so good as they have been for the last month. Violets are poor and do not sell well. Amaryllis is plentiful, and the same can be said of dahlias and gladioli. Roses are cheap, and until a week ago were better than those usually shown in the middle of summer. Other lines of stock have not changed much, and business is a shade better than it was one week ago, with a good lot of funeral orders distributed around.

Various Notes.

About seventy-five members of the Pacific Coast Horticultural Society took a trip to the greenhouses of E. James, at Elmhurst, August 4. A splendid showing of ferns, palms and other stock well repaid them for their journey. Mr. James is one of the most successful growers of this class of stock on the coast.

Henry Ehlen, of Portland, Ore., is in town for a few days' visit.

C. B. Knickman, representing McHutchison & Co., New York city, has been in San Francisco and vicinity for several days, calling on the trade.

Stevenson's Flower Shop, recently opened in the Cort theater building, reports a good, steady trade, which is increasing noticeably.

A regular monthly meeting of the California State Floral Society was held in Red Men's hall, August 9, at 2 p. m. A meeting of the directors was held at the same place at 1 p. m.

A smoker was given by the members of the Pacific Coast Horticultural So-

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash., June 26, 1912.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

ciety on the evening of August 3, in honor of H. Plath, Julius Eppstein, D. MacRorie and A. J. Rossi, prior to their departure to Chicago, to attend the convention of the S. A. F. A most enjoyable time was had by the large number present. There were also splendid exhibits of orchids, dahlias and other seasonable flowers from several members. The premium lists for the fall exhibition were also distributed. G.

PORTLAND, ORE.

The Market.

Business for the last week has been about the same as previously reported; summer conditions prevail everywhere. It gives an opportunity to house-clean, take inventory and make ready for the coming season. Carnations are almost out of the market, for the benches are rapidly being filled with new stock. Roses are showing up a little better. New stock of Bride, Maid, Gate and Beauty is in evidence, but there is no rush for stock, as the business does not demand it. Auratums, albums and rubrums are almost a glut. Asters are improving rapidly after the rains of the last few days. The demand for orchids has been unusual; there is seldom an oversupply. Boston ferns have been in demand. Salable plants are scarce; that is, they are being held for the fall and winter demand. Golden Glow is coming in nicely; it is used considerably for the windows.

Various Notes.

Miss Dora Brown and H. F. Powell, of Goshen, Ind., spent several days in this city recently.

M. Schuster devotes his entire space to tomatoes, cucumbers and lettuce. He finds this more profitable than the flower end of the business. E. R. C.

SEATTLE.

The Market.

Though business in the flower stores cannot be said to be good, there is a slight improvement over recent conditions. Trade is by no means brisk, but there is some demand for good flowers. The supply, in all but the most common varieties, is not so plentiful as is usual at this season. Good outside roses are selling well, and carnations are bringing more money, selling now at better prices than often in the winter, though the stock cannot be called first-class. Gladioli are plentiful and are not realizing remunerative prices for the grow-

[Continued on page 74.]

RAHN & HERBERT

110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.

Mention The Review when you write.

Seattle Cut Flower Exchange

1608 Second Avenue
Everything in CUT FLOWERS and GREENS
L. P. WALZ, Mgr., Seattle, Wash.

Mention The Review when you write.

CALLAS

High-Grade—Sand-Grown Bulbs — Free from Disease
California's Best.

Delivery in August and September.

Sizes and prices on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

Ferns in Flats and 2½-in. Pots

Strong plants in all the leading varieties.

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.
Also KENTIAS.

In all sizes

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" THE FERNERIES
Cor. Lawrence and Winnepeg Aves., SAN FRANCISCO, CAL.

Mention The Review when you write.

Bride Gladiolus for Forcing.

We have 1,000,000 fine California grown bulbs at $4.00 per 1000.
Special prices in large quantities. Write now.

HOGAN & KOOYMAN

Wholesale Importers of Bulbs.

355 12th Street, OAKLAND, CAL.

Mention The Review when you write.

SEND US YOUR ORDERS FOR

CUT FLOWERS

Prompt shipments. Satisfaction Guaranteed.
Carnations, 1c to 2c.
Sweet Peas, $1.00 per 1000.

VAN SLYKE & SEAMONS

TACOMA, WASH.

IF the same exacting conditions and restrictions are followed, Pansy Seed is not produced anywhere in the world at a price less than from two to four times what we get for Mastodon Pansy Seed, grown in our gardens. Get color plate catalogue. New crop now ready.

1/12-oz., $1.00; ¼-oz., $2.50; ½-oz., $4.75; oz., $9.00.

Steele's Mastodon Pansy Gardens

PORTLAND, OREGON

FANCY ASTERS

will be in bloom a little earlier than last year, and orders are already being placed for some of our famous stock soon as ready. If in need of good Asters, remember we have the best.

HERBERT & FLEISHAUER

Aster Specialists McMINNVILLE, OREGON

ASPARAGUS

	2½-in. pots, per 100	3-in. pots, per 100
Asparagus Plumosus Nanus	$2.50	$4.00
Asparagus Sprengeri	2.00	3.50

Woodland Park Floral Co., Sumner, Wash.

P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84

Mention The Review when you write.

SEEDLING PLANTS

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis	2.00
Primula Chinensis, 2½-inch	3.00
Primula Obconica (Ronsdorfer Hybrids)	2.00
Primula Obconica, 2½-inch	3.00
Asparagus Sprengeri	.90
Asparagus Plumosus	1.00
Cinerarias, seedling plants	2.00
Cinerarias, 2½-inch	3.00
Cyclamen, 3-inch pots	10.00
Cyclamen, 4-inch pots	20.00
Asparagus Plumosus, 2½-inch pots	2.50
Asparagus Sprengeri, 2½-inch pots	2.00

All shipping via Portland, Oregon.

R. KEIL, Lents, Oregon.

Mention The Review when you write.

Carnation Plants

Field-grown, strong, heavy plants
500 White Enchantress
1500 Light Pink Enchantress
$6.00 per 100; $50.00 per 1000

R. C. CALLOWAY, BELLEVUE, WASH.

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LARGE

FIELD-GROWN CARNATIONS

Fine, clean stock. Immediate delivery.

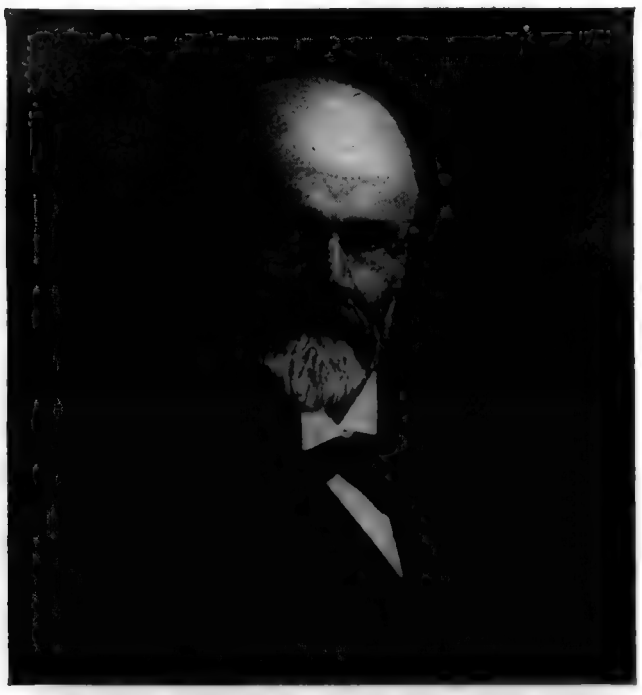
800 Enchantress	$5.00 per 100
800 White Enchantress	5.00 per 100
400 Beacon	6.00 per 100

FERN HILL GREENHOUSES

Box 65 Fern Hill, TACOMA, WASH.

Always mention the Florists' Review when writing advertisers.





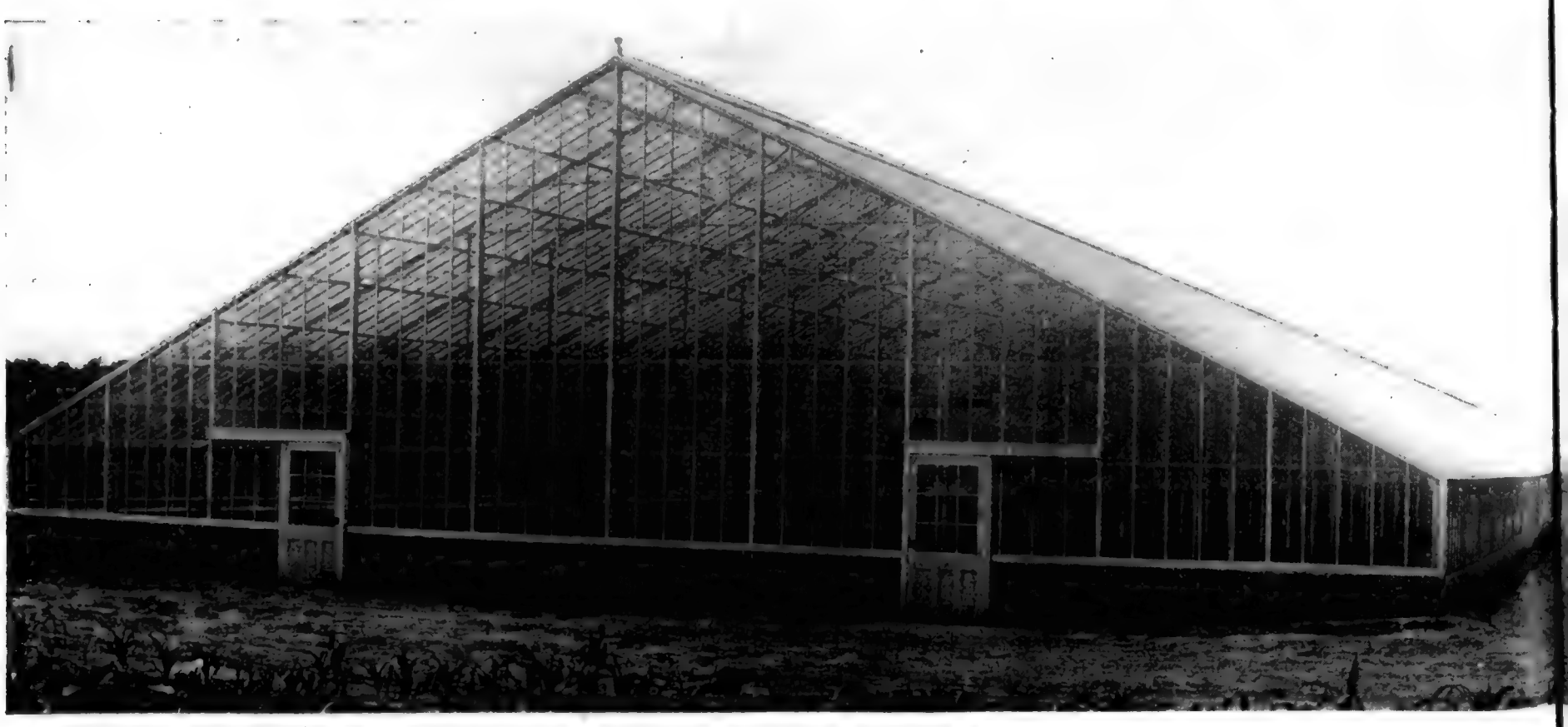
Hon. Joseph Heacock, "The Grand Old Man of the Philadelphia Section," as he is called.

The Joseph Heacoc

LAST week we received one of Mr. Heac characteristic letters in which he stated: a have just passed my sixty-sixth birthday er am still ambitious that our company shall have bo and more of Lord & Burnham Iron Frame Hou en

It was in 1909 that we built the first one, 5 . feet. In June of this year, just ten weeks in starting, the new house at the left—72x600 fe was completed and planted with 2,300 roses. rt new house covers practically an acre. The two 's roof columns are made of steel angles put fa ui face and bolted together, making a support of y greater strength than a pipe column of an e diameter measurement. They are bolted to,

Large Interior View of 72-foot Hou

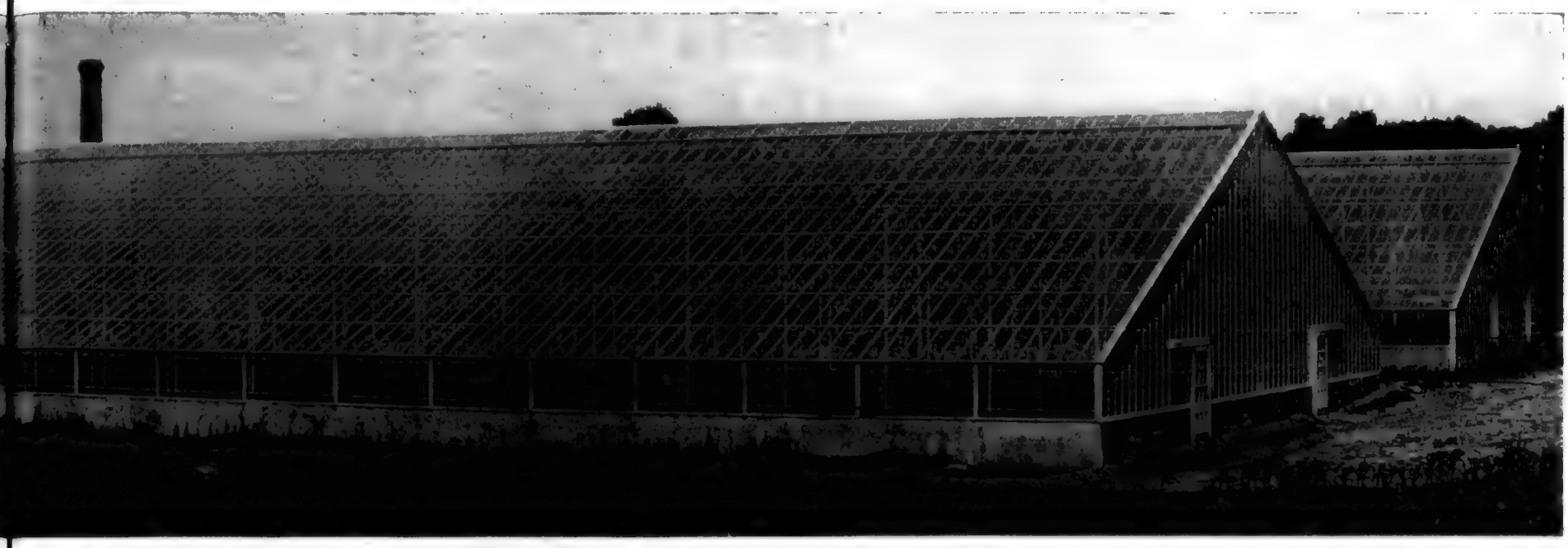


This is the 72-footer. It is proportionately much cheaper to build per square foot of ground space covered, than one 52 feet wide like the other house.

SALES OFFICES

NEW YORK: St. James Bldg. BOSTON: Tremont Bldg.
PHILADELPHIA: Franklin Bank Bldg. CHICAGO: Rookery Bldg.

Lord & B



ange at Roelofs, Pa.



All the roof vents are operated by our new chain gear, making it possible to operate two runs of sash from the same spot.

aped on, the rafters and are placed about fifteen apart, giving that much sought for wide open er space. The guaranteed wrought iron posts bolted to the rafters by steel gusset plates and embedded in the concrete of the foundation and s. No part of the frame is under a tension in, as the roof is rigidly and evenly supported er than suspended by a series of complicated, rtain tension trussings.

's the safe and sound house for every grower uild whether he be sixty-six years old or twenty- years young. Send for our new Commercial logue. It shows every *detail and part* of our Frame construction.

e Shown in Our Convention Exhibit



This 52-footer was erected in 1909, and at that time was considered by Mr. Heacock to be quite the ideal width.

nham Co.

FACTORIES
Irvington, N. Y. Des Plaines, Ill.

"Without Doubt the Most Distinctive Line of Florists' Cut Flower and Design Boxes in Chicago. You Should See Them Before Ordering Your Fall Supply."

CONVENTION VISITORS

Take any car north on Clark Street, transfer to Chicago Avenue car; get off at Roberts Street and walk one block south.



STAY-AT-HOMES

Failing to see our entire line, let us send you a sample box or two, so you can judge for yourself.

The Leading Chicago Florists Use Schultz Boxes.
Made to Your Order—Any Size, Shape or Design—Lined or Unlined.
Write for Prices Today.

H. SCHULTZ & CO., SUPERIOR AND ROBERTS STREETS, Phone DEARBORN 423 **CHICAGO**

Mention The Review when you write

We Invite Every Florist and Horticulturist Attending the Convention to Visit Our Display of

...FLOWER BOXES...

AT THE

Coliseum, Chicago
AUGUST 20, 21, 22, 23, 1912.

SPACE LOCATION
E 48

A Souvenir Awaits You

THE SEFTON MFG. CO., CHICAGO, ILL.

Mention The Review when you write.

SEATTLE NOTES.

[Continued from page 71.]

ers. Asters are coming in and are a help for funeral work, though that is about all the stock has been fit for so far. Store windows are kept gay at a small cost, with dahlias, etc., but there is not much sale for this class of stock. Speciosum lilies are selling well; there are not many of them on the market yet. Sweet peas have been fine and the sale for them continues good.

Various Notes.

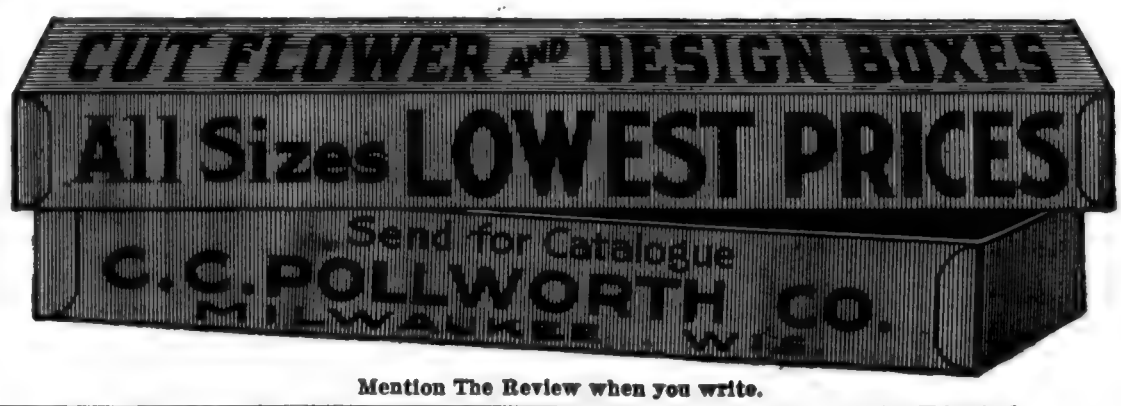
Gus Peterson, of the Hollywood Gardens store, is away on his vacation. T. R. Pritchard is back, looking bright and well after his well-earned rest.

H. A. Crouch reports good business during carnival time and since then. His store always looks bright and attractive, as do the attendants.

J. R. Fotheringham, representing the F. R. Pierson Co., was here calling on the trade last week.

The Burns Floral Co. is expecting Miss Annie J. Burns back next week and wondering whether she will recognize Seattle now.

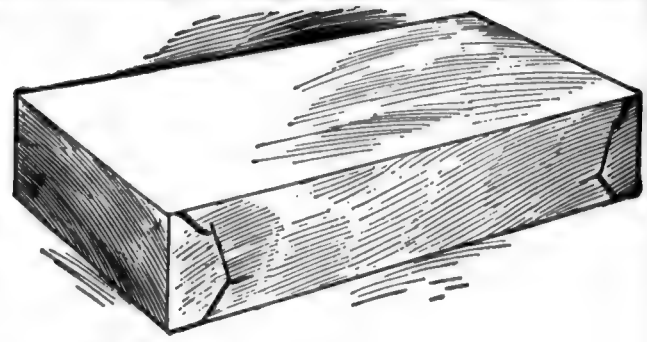
Andrew Matthieson is planting a section of roses, and I. Risdon is trying some on a small scale. No doubt, if



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FOLDING FLOWER ..BOXES..



3 Reasons For Our Rapid Growth

QUALITY—Unexcelled.
PRICES—Equal to any.
DELIVERIES—Prompt.

The leading flower box line in the country.
Make your selection from 170 sizes in 8 different colors.

Palm Green, Mist Gray, Mist Brown.	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope.	7.00
30x10 x5 "	7.00
36x10 x5 "	9.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope.	9.00
36x10 x5 "	11.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
20x12x8 "	10.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
32x17x8 "	16.00
36x14x8 "	16.00
40x14x8 "	17.50
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray.	Per 100
30x 9x 4, Telescope	$ 6.50
30x12x 6 "	10.50
48x 8x 5 "	12.50
12x12x 8 "	9.50
14x14x 8 "	10.00
16x16x 8 "	10.50
20x20x 8 "	13.50
24x24x 8 "	15.50
24x24x10 "	20.00
28x28x 8 "	19.50
32x32x 8 "	25.50
20x12x 8 "	10.00
24x14x 8 "	13.00
30x14x 8 "	15.00
36x14x 8 "	16.25
40x14x 8 "	17.75
42x17x 8 "	20.50

All our Flower Boxes are made from Moisture-Proof Board.

Violet and Corsage Boxes.	Per 100
White and Violet Glaze.	
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
Plain Violet.	
7x4x4	1.75
10x6x5½	2.50
11x8x5½	3.50
Mist Gray.	
7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
14x10x8, Telescope	6.00
Palm Green.	
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

No printing charges on lots of 300 or over. Special discounts allowed on quantity orders. Complete samples sent on application.

FLORISTS ARE INVITED to inspect our display at the Coliseum during the Convention.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

STANDARD MAIL TUBES

BEST—SAFEST—CHEAPEST WAY OF MAILING PLANTS

OUR NEW TUBE

Covered with tough paper with ends to "tuck in."

VERY LIGHT AND STRONG

A time saver. Send for samples.

STANDARD MFG. CO.
Second and Vine Streets
PHILADELPHIA, PA.

these growers make a success of it, there will not be so many carnations grown as in past years.

M. G. Buckley was in Oregon last week, attending the funeral of his brother-in-law.

Mr. and Mrs. John Holze attended the Eastern Star picnic on Saturday.

Ivan Risdon started this week on a motorcycle tour to California.

J. Gash has been seriously ill. He has passed through two operations and is in the doctor's hands now.

Rosaia Bros. have most of their stock in at their new greenhouses. George Rosaia has been down there taking charge lately.

The facilities at the Hollywood Gardens are being increased by the erection of some more glass. T. W.

CUT FLOWER BOXES AND FIBER SHIPPING CASES



It will pay you to get our samples and prices before ordering.
You will find our prices right.

THE J. E. SMITH CO.
6-8-10-12 North Central Ave.
BALTIMORE, -:- MARYLAND

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4¼x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x25	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8¾x5x30	8.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Jackson, Miss.—W. M. Downs states that the firm of John & Downs, that recently bought out the McKay Seed & Floral Co., has dissolved.



CLIMAX CLASSY CUT FLOWER BOXES

Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.



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(Retailers' Section—S. A. F. & O. H.)

Mutual Discounts 20 per cent. **Provision for Guaranteed Accounts**

J. A. VALENTINE, Denver - President
W. J. PALMER, Buffalo - Vice-President
W. L. ROCK, Kansas City - Treasurer

OTHER DIRECTORS:
Ernst Wienhoeber — Philip Breitmeyer
A. B. Cartledge — W. F. Gude
George Asmus — Fred H. Meinhardt

Write for particulars to IRWIN BERTERMANN, Secretary, 241 Massachusetts Ave., Indianapolis, Ind.

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Boston, Mass., 342 Boylston St.....Carbone, Philip L.
Boston, Mass., 43 Bromfield St.....Penn, Henry
Buffalo, N. Y., 304 Main St.....Palmer, W. J. & Son
Chicago, Ill., 2223 W. Madison St.....Schiller, The Florist
Chicago, Ill., 31st and Michigan Ave.....Smyth, W. J.
Chicago, Ill., 22 E. Elm St.....Wienhoeber Co., Ernst
Cincinnati, O., 138 E. 4th St.....Baer, Julius
Cincinnati, O., 150 E. 4th St.....Hardesty, T. W. & Co.
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Colorado Springs, Colo.....Crump, Frank F.
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Detroit, Mich., Gratiot Ave. and Broadway.....
.....Breitmeyer's Sons, John
Galesburg, Ill.....Pillsbury, I. L.
Hartford, Conn.....Coombs, John F.
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.....Bertermann Bros. Co.
Joliet, Ill., Hobbs Bldg.....Labo, Joseph
Kalamazoo, Mich., 141 S. Burdick St....Van Bochove & Bro.
Kansas City, Mo., 913 Grand Ave.....Murray, Samuel
Kansas City, Mo., 1116 Walnut St.....Rock, W. L. Flower Co.
Louisville, Ky., 550 S. 4th Ave.....Schulz, Jacob
Louisville, Ky., Masonic Temple.....Baumer, August R.
Mankato, Minn.....Windmiller Co., The
Montgomery, Ala., 116 Dexter Ave.....Rosemont Gardens
Mt. Vernon, N. Y., Columbia Ave.....Dummett, Arthur
Newark, O.....Duerr, Chas. A.
New London, Conn.....Reuter's
New York, N. Y., Madison Ave. and 44th St.....
.....Dards, Chas. A.
New York, N. Y., 427 Fifth Ave.....Siebrecht & Son
New York, N. Y., 1153 Broadway.....Small, J. H. & Sons
Northampton, Mass.....Field, H. W.
Norwich, Conn.....Reuter's
Oklahoma City, Okla.....Stiles Co., The
Parkersburg, W. Va.....Dudley & Sons, J. W.
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Rochester, N. Y., 25 Clinton Ave.....Keller & Sons
Rockford, Ill.....Buckbee, H. W.
Scranton, Pa.....Clark, G. R.
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Sioux City, Ia., 405 Douglas St.....Rocklin & Lehman
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St. Louis, Mo., 7041 Florissant Ave.....Meinhardt, Fred A.
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Terre Haute, Ind., 139 S. 7th St.....Heinl, John G. & Son
Toledo, O., 336 Superior St.....Freeman, Mrs. J. B.
Washington, D. C., 1214 F St., N. W.....Gude Bros Co.
Washington, D. C., 14th and G Sts.....Small, J. H. & Sons
Wichita, Kan., 145 N. Main St.....Mueller, Chas. P.

ST. PAUL, MINN.

The Market.

Business last week still showed an inclination to increase. With continued cool weather and an abundance of rain, all outside stock is in the best of condition. Gladioli, asters and perennials are coming in better each day. During the last week funeral work has shown up remarkably well.

Various Notes.

As the Chicago convention is nearing, a number of local florists are getting anxious. There will, no doubt, be a good representation at Chicago from St. Paul.

A number of park superintendents from the west stopped off in St. Paul and were shown about this city and Minneapolis. They expressed themselves as well pleased with the appearance of our parks. They were en route to the park superintendents' convention, to be held in Boston.

A flower show was held at White Bear, August 10. As the surrounding country supplies practically all of St. Paul's outside stock, a fine showing was made.

August 11 was flower mission day at Stillwater prison. It is the custom to present to each prisoner, as he leaves the chapel, a bunch of flowers. As this work is done by the ladies of the W. C. T. U., it is all a charity affair. A great many St. Paul florists donated the flowers.

The state fair grounds are rapidly being put in shape for the coming fair. The landscape department is busy getting the bedding to look its best for that time. Some pretty effects are seen.

Holm & Olson have been awarded the contract for the laying out of fifty acres of parkway at Superior, Wis. The contract includes the laying out of picnic grounds, ball grounds, tennis courts, dancing pavilion and bathing beach. The planting will be started next year.

Leo Hermes recently sold his greenhouses on Gorman avenue. The new firm is Munich & Wahler. Mr. Munich is from Pittsburgh and Mr. Wahler is from Chicago, where he was with Peter Reinberg. The location is a good one and there is a market here for all stock. The new firm has the best wishes of the trade in St. Paul. Mr. Hermes, who formerly was in the grocery business here, has returned to that vocation, having purchased a store on South Wabasha street.

Alvin Kinsman, of Austin, Minn., spent a few days in the city, accompanied by a party of friends. The trip from Austin was made by automobile. While in St. Paul, Mr. Kinsman had the misfortune to have his auto skid on the wet pavement and slide into another machine, resulting in damages to the other machine to the extent of about $50.

Frank Berry, of Stillwater, Minn., was in the city. He states that his place is being remodeled and he expresses himself as well satisfied with business this summer.

Welcome to Chicago—S. A. F., 1912

Mangel Florist

17 EAST MONROE STREET

Telegraph Orders Filled — Branch at Blackstone Hotel

Mention The Review when you write.

Eight Pages of Retailers' Cards

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Schulz's Flower Shop
550 S. FOURTH AVE. BOTH 'PHONES.

LOUISVILLE, KY.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH 'PHONES.

DARDS, N. E. Cor. 44th Street and Madison Avenue, **NEW YORK**

Telephones 4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Cable Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

DAYTON, OHIO
Matthews the Florist
ESTABLISHED IN 1883
2 Stores. Greenhouses and Nurseries in Riverdale

Coombs LEADING FLORIST
Orders solicited for all parts of Connecticut.
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LEADING FLORISTS
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KANSAS CITY, MO.
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All Orders Given Prompt and Careful Attention
Member of the Florists' Telegraph Delivery.

Centrally Located — Quick Service
Telegraph Orders Solicited
Lubliner & Trinz FLORISTS
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Phone Central 3906 CHICAGO

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
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Wm. L. Rock Flower Co.
KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery
Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Stiles' Flower Store
OKLAHOMA CITY, OKLA
Members Florists' Telegraph Delivery.

Aurora, Ill. and vicinity — **Jos. M. Smely** — Phones 147

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.
Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

TERRE HAUTE, IND.
JOHN G. HEINL & SON 129 South 7th Street

W. S. Hall, of Osage, Minn., spent a few days in the city, arranging for his next season's cut.

Other visitors were Mr. Kalisch, of St. Louis, and F. J. Farney, of M. Rice & Co., Philadelphia. C. R. F.

The Twin City florists will go to Chicago in special cars on the Pioneer Limited, over the C., M. & St. P. Ry., leaving Minneapolis at 8:00 p. m. and St. Paul at 8:40 p. m., on Monday, August 19. The following parties are booked to go:

From Minneapolis—C. F. Rice and wife, A. S. Rice and wife, C. N. Ruedlinger and wife, H. Rosacker and wife, H. Will, W. F. Holmes and O. H. Carlson.

From St. Paul—L. R. Cady, August

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
All orders entrusted to us for Central Kentucky will have careful attention.

ERNST WIENHOEBER CO.

FLORISTS

No. 22 E. Elm Street
Chicago, Ill.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash. L. W. McCOY, Florist 912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Grenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

Send Orders for Washington, D.C. and vicinity to
Blackistone
Everything First-Class
14th and H Streets

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Rockford, Ill., H. W. Buckbee

Vogt, N. C. Hansen, A. W. Lemke, F. Gustafson, S. D. Dysinger, F. W. Topel, O. R. Eckhardt and A. Zachmann.

Others will, no doubt, join the party later. Several will go ahead of the party and will meet at Chicago. All northwestern florists are invited to join the Twin City florists on the trip. Berth reservations may be sent to either the Minneapolis or St. Paul agent of the C., M. & St. P. Ry. Co., or to S. D. Dysinger, St. Paul, state vice-president of the S. A. F. S. D. D.

DAYTON, O.

The Market.

The monotony of funeral work was slightly broken last week, when several wedding orders put in their appearance; the majority were large church weddings, which called for quite a little decorating; consequently palms and Bostons got a little airing and a change of atmosphere. Giganteums were used in profusion, while lily of the valley and pink and white roses came in nicely for the shower bouquets; thus, with weddings and funerals combined, we are able to give a little brighter report than last week.

The excessively hot, dry weather which we experienced a few weeks ago has been followed by cold, damp weather, that makes it look as though we were to have a short summer. These conditions seem to depreciate the quality of outdoor flowers, and improve those growing under glass. The young rose plants could not be better, and growers are already commencing to cut some nice stock. Young carnation plants are looking fine and throwing good blooms. Those inside are starting off well and the ones in the field are being favored by just the kind of weather they like. Sweet peas, how-

Send your Orders for Chicago and Suburbs to

Schiller The Florist
2221-2223 W. Madison St. CHICAGO.
All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.
Wire, Write, or Phone West 822
Member Florists' Telegraph Delivery

Bell Main 2809
Cur. Central 1868
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., **Cleveland**

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

PORTLAND, ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.
Special care taken with telegraph orders for
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

GUDE BROS.CO. FLORISTS 1214 F ST.N.W. WASHINGTON,D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.

216 West Sixth St., LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg

328 W. Fifth St., Los Angeles, Cal.

Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

WITTBOLD'S

New Display Rooms, 56 E. Randolph Street, CHICAGO
Flowers Palms Decorations
Rented or Sold.
Phones:—**Randolph 4708.** Nursery, Rogers Park 227; Evanston 829; Wilmette 658.

KALAMAZOO, MICH.

G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS

137 St. Paul Street, BURLINGTON, VT.

S. MASUR

Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.

Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

INDIANA and ILLINOIS

Promptness and very Freshest Flowers.
K. R. & C. E. STOVER, 118 So. 8th St., TERRE HAUTE, IND.

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

Wax Brothers Boston, Massachusetts

143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. **We cover All Points in New England.**

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.,
DETROIT, MICH.

Prompt and personal attention given all orders.
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

Evanston and Chicago
JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St. EVANSTON, ILL. L. D. Phone 2642

MONTREAL We can fill all orders
HALL & ROBINSON, 325 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

MYERS BROS., **ALTOONA, PA.**
All Orders Carefully Executed

ever, are not doing much because of the excessive rain.

Gladioli are fine, while some of the asters are good and some are exceptionally poor.

Various Notes.

Mr. Matthews, of the Dayton Floral Co., is installing a new boiler, which he is putting on a concrete foundation.

Miss Minnie Graham, who has charge of the cut flower department of the Rike-Kumler Co., says she did a fine business on roses last week.

At John Boehner's all hands are busy planting carnations.

Louis Schellhaas, of Miamisburg, O., tells us that he has all of his planting completed.

Harry M. Altic states emphatically that he will attend the S. A. F. convention this year. Although Mr. Altic severed his connection with the florist business a few years ago, he is nevertheless a great enthusiast and never likes to miss a convention. Many convention goers will remember Mr. Altic, as he has captured many of the first prizes in the shooting matches at previous conventions. He recently returned from an extended western trip.

Herman Hearlin, superintendent of the conservatories at the National Military Home, tells us that he has a finer collection of ferns this year than he has ever shown before. One of the interesting things at his greenhouse this summer was the blooming of a large cen-

The California Florist

JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop

Prompt deliveries throughout the **BERKSHIRES,** Lenox, Lee, Stockbridge, etc. **PITTSFIELD MASS.**

FRED C. BECKER

1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.

A. Wiegand & Sons

Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire **612 Linden Street,** **SCRANTON, PA.**

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers

Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LEADING RETAIL FLORISTS

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Calls: 340 and 341 38th Street Reference or cash must accompany all cable orders **Cable Address: ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

13 East Colorado St.

The Orchid

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., - ALBANY, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.



VASSAR COLLEGE

The Saltford Flower Shop, Poughkeepsie, N. Y.

TRILLOW FLORIST

Des Moines, Iowa

Will promptly execute all orders in this vicinity.

M. P. CHAMPLIN, SCHENECTADY, N. Y.

226 Nott Terrace.

Flowers and Floral Designs for All Occasions

tury plant. Mr. Hearlin will leave the first of next month, with a party of friends, on a yachting expedition through the eastern waters.

M. Anderson spent last week in Cleveland, O., where he was looking after the interests of his store in that place.

Mrs. L. D. Johnson was busy last week making bouquets for all kinds of events.

Fred H. Lemon & Co., of Richmond, Ind., report that they have been selling great quantities of giganteums the last few weeks.

The Miami Floral Co. has been receiving large orders for lilies from the Livingston Seed Co., of Columbus, O.

Elsie and Herbert Bartholomew and Clifford Bittner enjoyed a pleasure trip to Sandusky and Cedar Point last week.

Mr. Marks, representing Lion & Co., of New York city, was in town last week.

Mrs. J. J. Lampert, of Xenia, was in town on business last week.

Leo Asher, who has charge of the Third street store of the Dayton Floral Co., is taking a well earned vacation.

Another out-of-town visitor last week was Fred Lodder, of the Hyde Park Greenhouses, of Cincinnati, O.

Mr. and Mrs. George Bartholomew

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2336

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Uptown, 913 Main St., S. W. Phone, Preston 7741

HOUSTON, TEXAS

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

16 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA All Orders Promptly and Properly Executed.



South Dakota MINN. 40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, N. Y.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404.

Our Motto—The Golden Rule.

MAX SCHLING

No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

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CHICAGO

Send Your Orders to..

William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

Wolfe the Florist

in **WACO, TEXAS**

The center of Texas.
Send us your Orders for Cut Flowers.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.
Wholesale and Retail
Largest Greenhouse Establishment West of Chicago.
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

We Guarantee Satisfaction

A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. **Espelin & Warren**

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna FLORIST
MONTREAL

SAN FRANCISCO

Podesta & Baldocchi
224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

ESTATE OF
FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Avenue and 702 N. Broad Street
PHILADELPHIA
Orders for Philadelphia and surrounding country carefully filled on short notice.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the northwest.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

MARION FLORAL CO., **Marion, Ind.**
Central Northern Points. Store: 406 South Adams

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Rosemont Gardens
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South.
All Orders Given Special Attention

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

---

and daughter, Bessie, will leave August 17 for Sycamore, Ill., where they will spend a few days previous to attending the S. A. F. convention.

In a letter from W. C. Hood, of Los Angeles, Cal., last week, he tells us that he is working at a private place, and, while he likes his position first-rate, he says, he would rather be back among his old acquaintances and surroundings. Mr. Hood is especially well known to the Chicago florists. August 13 he celebrated his seventieth birthday.

M. Ramsey, of Bellbrook, O., is bringing some fine asters into town.

Mr. Ford, from A. Herrmann's supply house of New York city, was here last week.

D. Rusconi, of Cincinnati, O., who was to leave August 7 for Italy, tells us he will not go till August 17, as he was detained by some business transactions.

George Bartholomew, of the Miami Floral Co., reports that they have been making several changes in their carna-

LEADING RETAIL FLORISTS

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Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland — CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders
Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

DLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution.
Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6800 Prospect

BALTIMORE, MD. And All Southern Points.

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

E. L. VAN METER, Florist MONTICELLO, IA.

Orders solicited to be delivered anywhere.
Specialist in Cut Flowers and Designs

PEKIN ═══ PEORIA

All orders receive personal attention.

GEO. A. KUHL, Pekin, Ill.

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1105 WALNUT-PHONES 1806

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

MACON, GEORGIA

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone, 2416.

Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England.
125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.**
and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

---

tion range. Aside from putting in all new benches, they will also put in several solid beds for sweet peas and other miscellaneous stock. Mr. Bartholomew has had an extra force of men, so as to get his work well caught up before he leaves for the convention.

Mr. and Mrs. B. Haschke have been detained from going to the convention on account of the serious illness of Mr. Haschke. Mrs. Haschke says her second crop of asters this year is the best she has had in four years. R. A. L.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Victorian	Montreal	Liverpool	Aug. 16
Parisian	Boston	Glasgow	Aug. 16
New York	New York	S'hampton	Aug. 17
Olympic	New York	S'hampton	Aug. 17
Cameronia	New York	Glasgow	Aug. 17
Finland	New York	Antwerp	Aug. 17
Laurentic	Montreal	Liverpool	Aug. 17
Ausonia	Montreal	London	Aug. 17
Grampian	Montreal	Glasgow	Aug. 17
China	San Fr'sco	Hongkong	Aug. 17
Orotava	New York	Bermuda	Aug. 17
Oruba	New York	Cuba	Aug. 17
K. Albert	New York	Genoa	Aug. 17
Sicilian	Montreal	London	Aug. 18
Laconia	Boston	Liverpool	Aug. 20
Moltke	New York	Genoa	Aug. 20
Mauretania	New York	Liverpool	Aug. 21
Adriatic	New York	Liverpool	Aug. 22
Ivernia	New York	Naples	Aug. 22
Tunisian	Montreal	Liverpool	Aug. 23
Manchuria	San Fr'sco	Hongkong	Aug. 23

LEADING RETAIL FLORISTS

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ALTOONA, PA.
Myers Bros.

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Edwards Floral Hall

AUBURN, N. Y.
Dobbs & Son

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Pierce & Co.

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Palmer & Son, W. J.

BURLINGTON, VT.
Peters, W. E.

CAMBRIDGE, MASS.
Becker, Fred C.

CEDAR RAPIDS, IA.
Kramer & Son, I. N.

CHARLESTON, W. VA.
Charleston Cut Flo. & Plant Co.

CHICAGO
Friedman, O. J.
Lange, A.
Lubliner & Trinz
Samuelson, Chas. A.
Schiller, The Florist
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
Wittbold, Henry

CLEVELAND, O.
Cleveland Cut Flo. Co.
Gasser Co., J. M.
Knoble Bros.
Smith & Fetters Co.

COLO. SPGS., COLO.
Crump, F. F.
Pikes Peak Flo. Co.

COLUMBUS, O.
Livingston Seed Co.

COUNCIL BLUFFS, IA.
Wilcox & Sons

DALLAS, TEX.
Dallas Floral Co.
Lang Floral Co.
Texas Seed & Flo. Co.

DAYTON, O.
Heiss Co.
Matthews, W. G.

DENVER, COLO.
Daniels & Fisher.
Park Floral Co.

DES MOINES, IOWA
Trillow, Florist

DETROIT, MICH.
Bemb Floral Co.
Breitmeyer's Sons
Schroeter, B.

EVANSTON, ILL.
Fischer Bros.
Weiland, John

FT. COLLINS, COLO.
Espelin & Warren

FORT SMITH, ARK.
Brockman's Flo. Shop

FORT WORTH, TEX.
Drumm Floral Co.

FREEPORT, ILL.
Bauscher, Jr., John
Freeport Floral Co.

GALESBURG, ILL.
Pillsbury, I. L.

GRAND RAP'S, MICH.
Smith, Henry

HARTFORD, CONN.
Coombs, John

HELENA, MONT.
State Nursery Co.

HOUSTON, TEX.
Kuhlmann, H. H.

INDIANAPOLIS, IND.
Benson, Lester F.
Bertermann Bros. Co.
Wiegand & Sons

JACKSONVILLE, FLA.
Mills The Florist

KALAMAZOO, MICH.
Fisher Co., H. A.
Van Bochove & Bro.

KANSAS CITY, MO.
Alpha Floral Co.
Kellogg, Geo. M.
Murray, Samuel
Rock Flower Co.

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Crouch, Chas. W.

LA CROSSE, WIS.
La Crosse Floral Co.

LEXINGTON, KY.
Keller, Florist

LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey

LOS ANGELES, CAL.
Hayward Floral Co.
Lichtenberg, F.
Wolfskills' & Goldenson
Wolters, J. W.

LOUISVILLE, KY.
Schulz, Jacob
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Idle Hour Nurseries

MADISON, WIS.
Capital City Gr'nhouse

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Swanson's

MITCHELL, S. D.
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MONTGOMERY, ALA.
Rosemont Gardens

MONTICELLO, IOWA
Van Meter, C. L.

MONTREAL, CANADA
Hall & Robinson
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Duerr, Chas. A.

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Virgin, U. J.

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Bunyard Floral Co.
Clarke's Sons, David
Dards, Chas. A.
Lee, W. S.
McConnell, Alex.
Meyer
Schling, Max
Young & Nugent

NEWPORT, R. I.
Bunyard Floral Co.

NORWICH, CONN.
Reuter & Son, Inc.

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Clarke Bros.

OKLAHOMA CY., OKL.
Stiles Co., The

OMAHA, NEB.
Hess & Swoboda
Stewart, S. B.

PASADENA, CAL.
Orchid, The

PASSAIC, N. J.
Sceery, Edward

PATERSON, N. J.
Sceery, Edward

PEKIN, ILL.
Kuhl, Geo. A.

PEORIA, ILL.
Kuhl, Geo. A.

PHILADELPHIA, PA.
Ehret, Fred
Habermehl's Sons, J.J.

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Flower Shop, The

PITTSBURGH, PA.
Smith Co., A. W.

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Clarke Bros.
Tonseth Floral Co.

POUGHKEEPSIE, N. Y.
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Trimble Grnhse. Co.

PROVIDENCE, R. I.
Johnston & Co., T. J.

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Hinchliffe, Mrs. J. T.

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Lemon & Co., F. H.

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Hammond Co.

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Fuhlbruegge, John

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Fry, E. R.
Wilson, H. E.

ROCKFORD, ILL.
Buckbee, H. W.

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Beneke, J. J.
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Holm & Olson, Inc.
May & Co., L. L.

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Hollywood Gardens
McCoy, L. W.

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Archias Flo. Co.

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Rennison Co., J. C.

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Beyer Floral Co.

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Brown, A. C.

TERRE HAUTE, IND.
Heinl & Son, John G.
Stover, N. B. & C. E.

TOLEDO, O.
Freeman, Mrs. J. B.

TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room

TORONTO, CANADA
Dunlop, John H.

WACO, TEXAS
Wolfe The Florist

WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.

WELLESLEY, MASS.
Tailby & Son

WILKES-BARRE, PA.
Marvin, Ira G.

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Rosery, The

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Fuhlbruegge, John

WORCESTER, MASS.
Lange, H. F. A.

YOUNGSTOWN, O.
Walker, John

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SWANSON'S, 618 Nicollet Ave.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

C. E. KENDEL, Cleveland, secretary of the Seed Trade Association, is home from his vacation and in the harness again.

THE Zimmerman Seed Co., of Topeka, Kan., has moved one door north, from 627 to 625 Quincy street, and will be known hereafter as the Snyder Seed Co.

THE Frank Clark Seed Co. has been incorporated at Fort Worth, Tex., with a capital stock of $2,500. The incorporators are Frank Clark, R. H. Beck and E. H. Fabian.

ON the boat that reached New York August 6 there were 157 cases of Bermudian lily bulbs, consigned to L. D. Crossmond & Co., making total arrivals to date 2,733 cases.

THE seedsmen are getting a reputation at Washington as being great little opposers—for a long time seedsmen haven't been able to favor anything the government has proposed doing.

The postoffice appropriation bill containing the provision for the parcels post on the Bourne zone plan passed in the Senate, August 13. It now goes to the conference committee of House and Senate.

HENRY FIELD, of the Henry Field Seed Co., Shenandoah, Ia., who has been on an outing at Estes Park, Colo., is working his way home through Kansas, Oklahoma, Texas and Nebraska, making numerous stops at points of trade interest.

DIGGS & BEADLES, Richmond, Va., send clipping of a long editorial from the Times-Democrat, of their city, being largely extracts from a speech by Congressman Page, of North Carolina, in opposition to the appropriation for free seeds. Some day the free seeds will have to go.

J. A. SHELTON, who has been manager of the Southwestern Seed Co., Fayetteville, Ark., since the concern began business about ten years ago, has sold his interest to his brother, Thomas Shelton. Mr. Shelton has not decided whether he will establish a seed business in a new location, or enter some other line. Thomas Shelton succeeds his brother as manager of the Southwestern Seed Co.

THE U. S. Department of Agriculture recently issued a circular, No. 95, on "The Seed-Corn Situation," by C. P. Hartley. It says: "Unquestionably the acre yield for 1912 will be reduced in many states, owing to the planting of poorly preserved or poorly adapted seed corn. In the aggregate the loss will be immense, but much of it will never be attributed to this factor, because well-adapted, well-preserved seed was not available for demonstrating its value in comparison with that planted. The cause of corn being unfit for seed is commonly attributed to exceptional weather conditions. Such conditions may sometimes be the cause, especially in the north, but delay in selecting seed or the growing of varieties maturing too late is usually the true cause."

Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
J. OLIVER JOHNSON 1874-76 Milwaukee Ave. CHICAGO, ILL.

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
and all Garden Seeds
LEONARD SEED CO
226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

The Everett B. Clark Seed Co., MILFORD, CONN.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade
CARPINTERIA, -:- CAL.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
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Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
BEST STOCKS. ALL VARIETIES.
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

S. M. Isbell & Co.
JACKSON, MICH.
Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
Correspondence Solicited

CONTRACT SEED GROWER
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF, MULLICA HILL, NEW JERSEY
Correspondence Solicited.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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George R. Pedrick & Son
PEDRICKTOWN, N. J.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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Contract Growers of
Watermelon and Muskmelon Seeds
for the wholesale trade only
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SEEDS, BULBS, PLANTS, Etc.
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PRINCE BAY, N. Y.
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ONION
LETTUCE, CARROT,
BEET, PARSLEY,
SALSIFY, ETC.

SAN FRANCISCO, CALIFORNIA.

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Growing ONION, LETTUCE, CARROT and RADISH San Jose, California

RELIABLE SEEDS

SOW NOW

	Oz.	Tr.Pk.
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SANTA CLARA, CAL.

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Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

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Wholesale growers of full lists of FLOWER and GARDEN SEEDS.

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Japanese Bulbs, Plants, Seeds and Bamboo Stakes.

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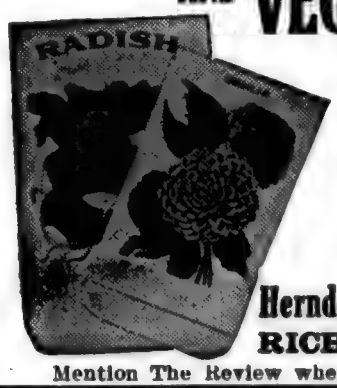
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COLORED FLOWER AND VEGETABLE SEED BAGS



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Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

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WE GROW EXCLUSIVELY

ONION SEED

HIGH GRADE SIX VARIETIES

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Contract Growers for Wholesale Trade only. Write for Prices.

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If You Are Looking for Quality

in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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SEEDS :: BULBS :: PLANTS

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For Surplus of

Horseshoe Brand

LILY BULBS

Immediate delivery. Quality good and bulbs strictly up to size. No counter offers will be accepted. The following are the prices until further notice:

LILIUM FORMOSUM

Size	6/8"	$12.00	per	box	of	200	bulbs
"	7/9"	24.00	"	"	"	300	"
"	8/9"	24.00	"	"	"	260	"
"	8/10"	25.00	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	22.00	"	"	"	180	"
"	11/13"	18.00	"	"	"	120	"

LILIUM HARRISII

Size	5/7"	$16.00	per	box	of	400	bulbs
"	6/7"	16.00	"	"	"	335	"

The following to arrive shortly:

LILIUM MULTIFLORUM

Size	7/9"	$18.00	per	box	of	300	bulbs
"	8/10"	22.50	"	"	"	250	"
"	9/10"	20.00	"	"	"	200	"

LILIUM GIGANTEUM

Size	6/8"	$16.00	per	box	of	400	bulbs
"	7/8"	16.00	"	"	"	350	"
"	7/9"	16.00	"	"	"	300	"
"	8/10"	22.50	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	21.60	"	"	"	180	"
"	10/11"	22.50	"	"	"	150	"
"	11/13"	24.00	"	"	"	120	"

Prices on other Japanese bulbs quoted upon application. Cold Storage Giganteum for sale.

Now is the time to order all fall bulbs—don't be the last man and get what's left. Write today.

Not How Cheap But How Good

RALPH M. WARD & CO.

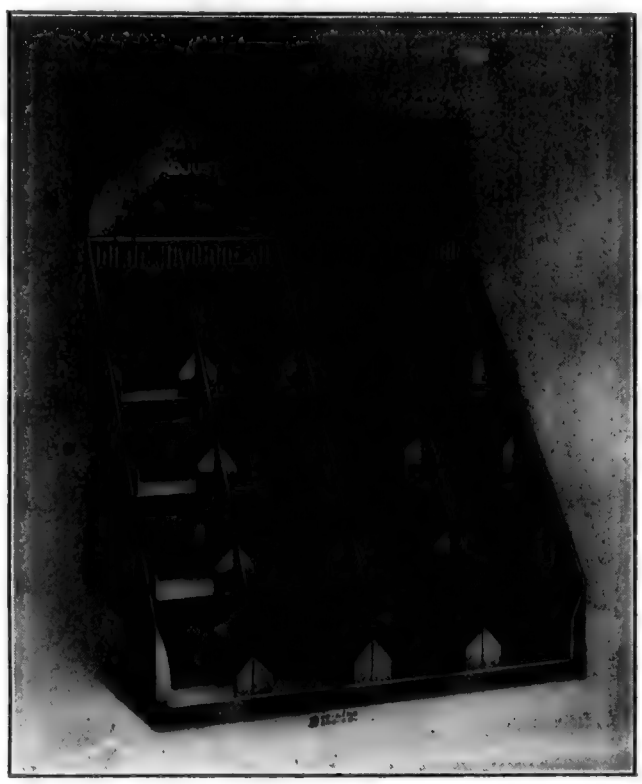
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That are adaptable to any size package—that's how our **Adjustable Display Cases** are made. Withstand more knocking about than cardboard and wooden cases, because they are made of metal and handsomely finished in grass-green enamel. Seeds displayed in this case sell faster than ordinarily, as the entire fronts of the packages are to be seen all the time. Then they eliminate loss of time hunting for a certain kind of seed, and also disarrangement of display, as is usual in other display cases.



Capacity, 200-250 Packages

SAVE EXPRESS and FREIGHT CHARGES

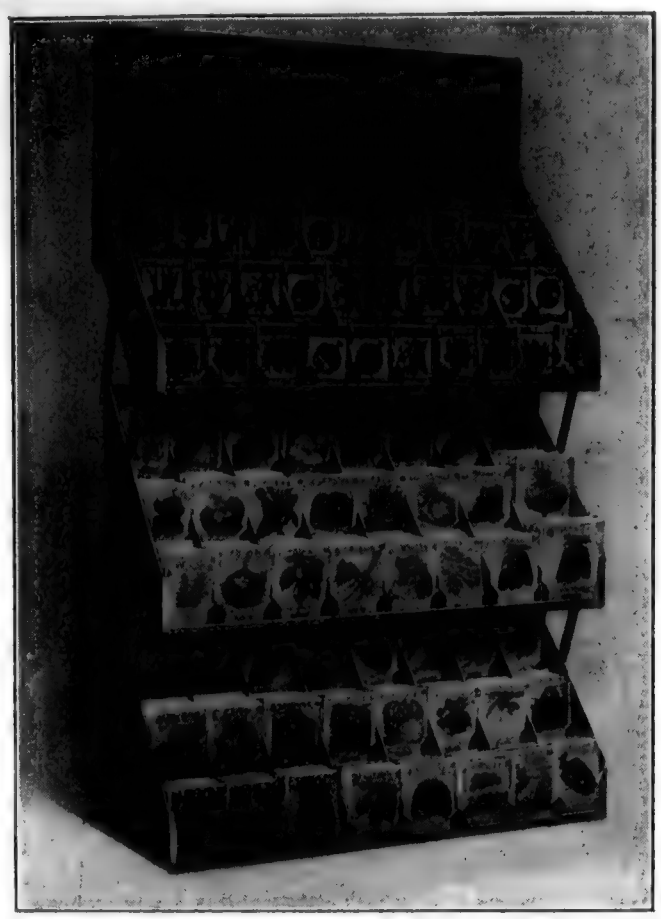
Are compact and convenient for shipping.

Made in Single, Double, Triple style.

All are adjustable and collapsible.

Write for prices.

Display of all styles at our office during Convention.



Capacity, 350-600 Packages

Manufactured by

C. DOERING & SON, 1375 W. Lake St., CHICAGO

THE Texas crop of Bermuda onions, although some weeks later this season than usual, has turned out to be much the heaviest on record. The high prices of last winter encouraged extremely large importations of onions, more or less closing the eastern markets against the Texas crop. The result is that the speculators who imported onions are losing large sums, while the value of the Texas crop has been cut to a point where it is doubtful if the cost of the crop has been returned on recent shipments. The high prices last winter undoubtedly stimulated the demand for seeds and the present state of the market probably will have more or less of the opposite effect next season.

McGILL'S CROP REPORT.

Within the last few months the McGill Seed Growers' Co. has been incorporated, with general offices in San Francisco and farm headquarters near Coyote, Cal. The piece of land being farmed is in the Santa Clara valley, famous as the seed growing center of the west, and contains about 300 acres. The principals of the company are William A. Cox, for many years the president of the Cox Seed Co., of San Francisco, and R. C. McGill, formerly connected with C. C. Morse & Co., having started with that firm in Santa Clara in 1901. They are growing their own roots and bulbs for the coming year and, to guard against dry seasons, such as the present one, three wells have been bored, and an electric pumping plant installed which can adequately cover the entire farm, should irrigation be necessary. Several acres are being devoted to trial grounds. They report on the present crop as follows:

"The season of 1912, from the seed

SEED PACKETS

WRITE FOR SAMPLES AND PRICES.

THE BROWN BAG FILLING MACHINE CO., Fitchburg, Mass.

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Onion and Lettuce on the Ranch of the McGill Seed Growers' Co., Coyote, Cal.

ROSES

STANDARDS, DWARFS and CLIMBERS

All the leading and up-to-date varieties, in strong, field-grown plants, grown in large quantities for the Export Trade.

Please send along list of your requirements to us, and we will quote special prices by return mail.

S. BIDE & SONS, Ltd.
Wholesale Rose and Fruit Tree Growers
Farnham, Surrey, Eng.
A B C Code, 5th Edition

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RARE SEEDS
of BORDER PLANTS
Own Saving. Cat. Free.
PERRY'S HARDY PLANT FARM
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Apply for the General Illustrated Catalogue of Furst's Nurseries.
JETTE-BRUSSELS-BELGIUM
Code A. B. C. 5th Edition

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growers' point of view, has been unfavorable from every side. Central California did not get half the usual amount of rainfall, most of which came too late to be of much benefit. As a consequence, crops did not get the necessary growth in the early spring and, in a number of instances, replanting was required. This lack of good growing weather, together with the drought, has been a most serious setback to things in general. Onion crops have stood the test well, however, and at present are in fine condition, and a good yield is expected. Carrot until recently looked good, but is now beginning to show the effects of the season and will hardly be up to the average yield per acre. Lettuce, considerable having had to be replanted, is late and at best will not be anything like a normal yield. We have also suffered somewhat from dry rot, but this has not been as serious in our section as elsewhere. Radish, which is only a small item with us, is only fair, and the other crops are not up to the usual standards, and in some cases will be nothing short of failures. The weather, however, during the last few weeks, has been cool, and has helped crops materially. We are only just beginning to harvest some of the earlier things and, taking it all together, it will be quite late when all the crops are in the bag.''

OLDS' BIG INCREASE.

The annual meeting of the L. L. Olds Seed Co., Madison, Wis., was held August 5, the former directors and officers being reëlected, as follows: President and manager, L. L. Olds;


Nat. Size of Glory of Wandsbek

FISCHER'S
CYCLAMEN SEED

Glowing Dark Red, Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac. $3.50 per 1000 seeds; $25.00 per 10,000 seeds; $100.00 per 50,000 seeds.
Salmoneum, $4.00 per 1000 seeds.
Glory of Wandsbek and **Rose of Wandsbek,** the two best growing Salmon sorts, $5.50 per 1000 seeds.
Fimbriatum carmineo marginatum, Victoria Cyclamen, $4.00 per 1000 seeds.
Cash with order, please.

FERD. FISCHER,
Wiesbaden-Aukamm, GERMANY
Over six hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.

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—TO THE TRADE—
HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1/16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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CHOICE SEEDS FOR FLORISTS

Special Strains of CYCLAMEN, PANSIES, PRIMULA, Etc. Send card for list.

WATKINS & SIMPSON, LTD. 12 Tavistock St., Covent Garden, LONDON, ENGLAND

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.
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PEAS CROP 1912

Our High-class Stocks
When you are buying, please apply to
W. W. JOHNSON & SON, Ltd., Boston, Eng.

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German Stock Seeds

A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House
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Give us a trial on **Azaleas**

75,000 fine shaped Azalea Indica, grown exclusively for American trade. Special prices upon request.

O. TH. De RAEVE
Chaussee d'Anvers 313-462,
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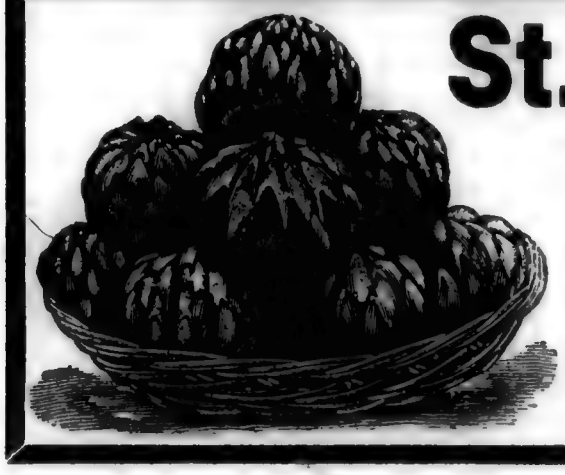


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Offer their Celebrated English Strains of
Garden and Farm Seeds
Ask for Catalogue and Contract Offers
LANGPORT, ENGLAND

Mention The Review when you write.



St. Davids' Island Harrisii

Never looked better. Easter comes earlier this year, so do not be caught napping.

5 to 7, compact bulbs, no shells, $5.00 per 100; $48.00 per 1000
7 to 9, compact bulbs, no shells, 9.00 per 100; 85.00 per 1000
9 to 11 bulbs, very scarce, $20.00 per 100

FREESIAS—PURITY, ¾-inch and up, $3.00 per 100; $25.00 per 1000

Wm. Elliott & Sons, 42 Vesey St., New York

Mention The Review when you write.

vice-president, W. D. Curtis; secretary and assistant manager, S. A. Wilson; treasurer, E. F. Riley; directors with the foregoing, C. N. Brown, T. S. Morris and Dr. C. S. Sheldon. It was reported that "the total amount of business for the year was over $350,000, an increase of more than $110,000 over the total for 1911, or forty-five and one-half per cent. This amount is almost three times as great as the total amount for 1909, our first year in Madison. Most of this splendid increase was in our catalogue mail order business and gave us a net profit this year of over six per cent of our total sales, as compared with two and one-third per cent last year."

As noted in last week's issue of The Review, the company has recently purchased 132 x 132 feet on Williamson street, running back to the railroad, with facilities of two tracks, and is making plans for a four-story and basement reinforced concrete building 66 x 125, to be completed at the expiration of the lease of the present location, which expires September 1, 1913.

THE VICK CONSOLIDATION.

Final steps have been taken in the consolidation of James Vick's Sons, the Vick Seed Co., and the Vick & Hill Co., of Rochester.

For the purpose of effecting the various transfers, the Vick & Dildine Co. was organized early in the year, as a corporation under the laws of New York, with a capital stock of $150,000. The officers of this company are: President, F. W. Vick; vice-president, Dr. H. W. Allen; secretary, Hon. H. F. Remington; treasurer and general manager, W. H. Dildine.

It is expected that each of the subsidiary concerns will continue practically the same as heretofore, but their union will mean the elimination of much expense and will strengthen every department. All of the men actively connected with the business as reorganized have been occupying responsible positions in one concern or the other for many years. The officers of the subsidiary concerns are as follows:

James Vick's Sons: President, Chas. H. Vick; secretary, Hon. H. F. Remington; treasurer, W. H. Dildine.

Vick & Hill Co.: President, F. W. Vick; vice-president, Albert F. Vick; treasurer, W. H. Dildine.

Vick Seed Co.: President, Chas. H. Vick; secretary, Geo. Arnold; treasurer, W. H. Dildine.

James Vick's Sons retain the retail store on Stone street, where they have been located for twelve years. The offices and warerooms were removed last week to a more modern and con-



"THE KENILWORTH STRAIN" of

GIANT PANSY SEED

Must not be compared with the flimsy Trimardeau

It is much larger and of good substance; the immense flowers, of 3½ to 4 inches are of perfect form, and every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings. The Stock Plants are most critically selected. It is rich with shades of brown, bronze, red, mahogany, and many others too numerous to mention. Light, Medium or Dark Mixtures. Read what Growers say about my strains of Pansy Seed in the Florists' Review of June 27, Page 55.

1912 SEEDS NOW READY 2000 seeds 50c 5000 seeds, $1.00 ¼ ounce, $1.25; ounce, $5.00

PANSIES IN SEPARATE COLORS

	Per 1000 Seeds.
Giant Adonis, beautiful light blue	25c
Giant Emperor William, ultramarine blue	25c
Giant King of the Blacks, coal black	25c
Giant Lord Beaconsfield, violet, shading to white	25c
Giant Golden Queen, yellow	25c
Giant Golden Yellow with dark center	25c
Giant Masterpiece, beautifully ruffled, with a wide range of color	25c
Giant White, very fine	25c
Giant White with large violet center	25c
Giant Red, a fine mixture of red shades	25c
Giant Royal Purple, fine large flower	25c
Giant Orchid-flowering, rare shades	25c
Giant Bronze and Copper Shades	25c
Giant Light Blue, delicate shades of blue	25c
Giant Dark Blue, deep blue shades	25c
Giant Zebra Mixed Shades, striped	25c

Preceding 16 Sorts Mixed, in equal proportions, per 1000 seeds, 25c; any 5 pkts., $1.00; any 11 pkts., $2.00.

The Rainbow blend is grown from the latest introductions of giant pansies of the most beautiful, gorgeous colors; blotched, striped, veined, margined, etc. With every $1.00 worth of pansy seed I will send 1000 of Rainbow free, and with other amounts in like proportion.

Chas. Frost, Kenilworth, N. J.

Mention The Review when you write.

I wish to announce that our firm name will now be

A. H. AUSTIN CO.

MR. AND MRS. AUSTIN, Proprietors

I am taking this opportunity to thank my many friends and customers for their patronage in the past and to assure them of my continued personal interest. We are in a better position than ever to furnish best quality

Elm Hill Gladiolus Bulbs

for the wholesale trade. Large stock to offer after harvest. Our cut flowers exceptionally fine.

MRS. A. H. AUSTIN, Wayland, Ohio.

Mention The Review when you write.

Giant Pansy Seed

Hunkel's Giant-flowering Mixture is without an equal for florists' use. Comprises the finest strains from the most noted pansy specialists of this country and Europe. Blooms are of the largest size and very distinct and varied in their markings. New crop seed. Tr. pkt., 50c; ⅛ oz. 75c; ¼ oz., $1.35; oz., $5.00. Complete catalogue free.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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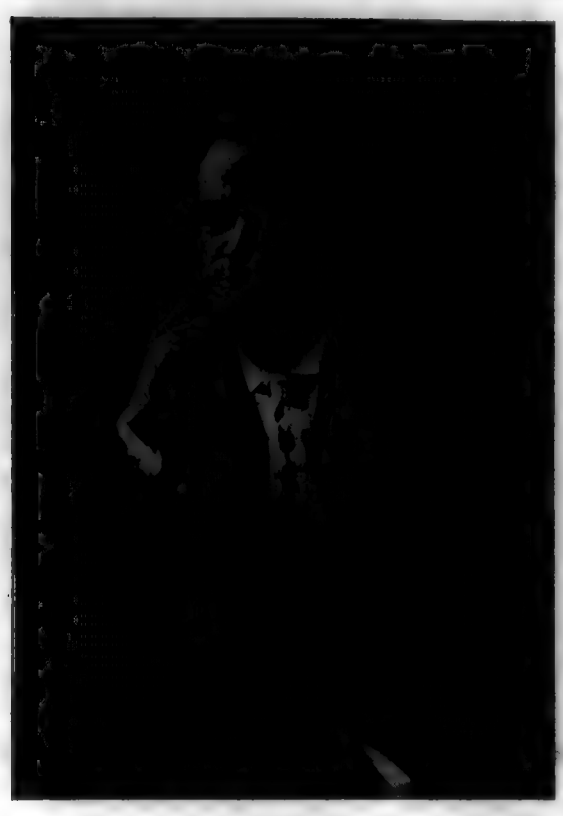
NEW CROP FLOWER SEEDS

Primula, Obconica (in colors).
Pansy, American Show, and all other varieties in mixtures and separate colors.
Antirrhinum, Giant flowering, in colors.
Stocks, for forcing, all varieties. And a full line of Perennial Flower Seeds.

Send for list.

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK.

Always mention the Florists' Review when writing advertisers.



Guy Reburn.

Do not fail to look over our exhibit in the Convention Hall.

Welcome to Chicago

A cordial invitation is extended to all visitors to the S. A. F. Convention, August 20-23, to make our store their headquarters while they are in the city. All mail entrusted to us will be carefully taken care of until called for.



Alex. Henderson.



A. Miller.

A. Henderson & Co.

352 North Michigan Avenue, CHICAGO

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XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Grandiflora. New Hybrids, Mixed, extra, 1500 seeds, 50c.
Primula Obconica Gigantea. Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds, 50c; ½ pkt., 25c.
Cineraria Stellata. the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum. finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
Forget-me-not Triumphant. The finest grown; early, large deep blue. Pkt., 20c.
Daisy (Bellis). Finest giants, mixed. Pkt., 20c.
Daisy (Bellis) **Monstrosa.** Immense flowers; white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink, yellow, 20c.

GIANT PANSY

The best large-flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, Shiremanstown, Pa.

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CURRIE'S MAMMOTH-FLOWERING PANSIES

	⅛ oz.	1 oz.	Tr. pkt. 1000 seeds
International Florists' Mixture	$1.25	$8.00	$0.50
Currie's Superfine Scotch Mixture	1.25	8.00	.50
Giant Mixture for Florists	.60	4.00	.35
Parisian Giant Stained Mixed	.25	1.50	.20
Giant Orchid-flowered	.40	3.00	.25
Bridesmaid	.40	3.00	.25
Giant Curled Masterpiece	.60	4.00	.35
Psyche	.40	3.00	.25
Giant Adonis, light blue	.25	1.50	.15
Giant Mme. Perret, a mixture of pink, red and wine colors	.25	1.50	.20
Giant Emperor William, ultramarine blue	.20	1.25	.15
Giant Lord Beaconsfield, purplish violet	.20	1.20	.15
Giant Snow White, pure white	.20	1.25	.15
Giant Fiery Faces, purplish scarlet, yellow margin and purple-black spots,	.25	1.50	.15
Giant Golden Queen pure golden yellow	.25	1.50	.15
Giant Bugnot, superb blotched, extra large	.40	3.00	.25
Giant Cassiers, superb blotched strain	.40	3.00	.25
Giant Odier, or Five-spotted, extra large	.35	2.50	.25

Send for Florists' Wholesale Catalogue.

CURRIE BROS. CO., :: 108 Wisconsin St.—312 Broadway, :: MILWAUKEE, WIS.

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LILY OF THE VALLEY FROM COLD STORAGE

$2.00 per 100 $18.00 per 1000

IF YOU GROW

BRUNS' CHICAGO MARKET

YOU GROW THE BEST VALLEY

Finest Cut Valley constantly on hand

H. N. BRUNS, 3032-42 WEST MADISON STREET CHICAGO

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CALLAS

HOME-GROWN

Free from disease, 1½ to 2 inches,

$9.00 PER 100

A. HENDERSON & CO.

352 N. Michigan Ave., CHICAGO

NEW CROP

Asparagus Plumosus Nanus

Wisconsin Greenhouse Grown Seed

Not to be compared with the inferior California and Florida outdoor grown seed.

1000 seeds, $3.50; 5000, $16.25; 10,000, $30.00

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

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PRIMULA

Chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

J. L. SCHILLER, Toledo, O.

VALLEY PIPS

From Cold Storage

now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.

AUGUST RÖLKER & SONS, NEW YORK

P. O. Box 752, or 31 Barclay St.

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Postal Laws—W. Atlee Burpee, chairman; J. C. Vaughan, vice-chairman; E. C. Dungan, W. F. Therkildson, C. C. Massie.

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Oats	1,207,000,000	922,000,000
Barley	202,000,000	160,000,000
Rye	35,000,000	33,000,000
Flax	28,000,000	10,000,000

DUTCH BULBS.

The steamer from Rotterdam, which arrived at New York August 5, brought the second shipment of Dutch bulbs of the present year's crop, consigned as follows:

Consignee.	Cases.
Berger & Co., H. H.	12
Kuyper & Co., P. C.	6
Lunham & Moore	18
Hampton, Jr., & Co., J. W.	5
Pierson Co., F. R.	2
Maltus & Ware	6
Gofferje, A.	3
Vaughan's Seed Store	11
Total	63
Previously reported	25
Total to date	88

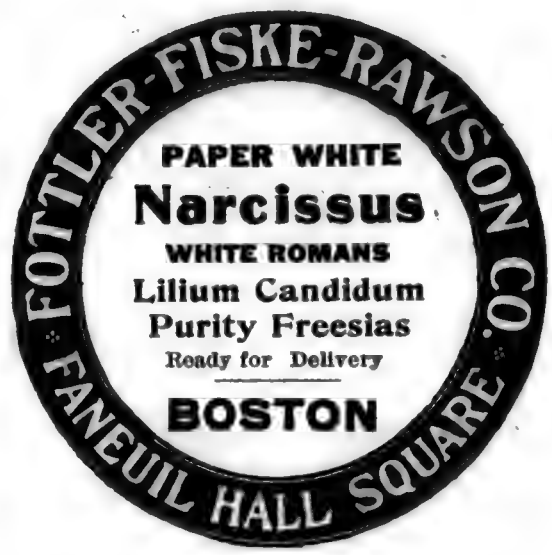
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Forcing Sweet Peas

NEW CROP--JUST TO HAND

We have just received from our growers by express new crop of carefully selected Forcing Sweet Peas in the following splendid varieties embracing all the wanted colors:

	Per oz.	Per ¼ lb.	Per lb.
Earliest of All or Christmas Pink, Pink and White like Blanche Ferry	$0.05	$0.15	$0.40
Mont Blanc or Christmas White, pure glistening White	.05	.15	.40
Le Marquis, rich deep Blue	.10	.35	1.25
Mrs. Alex Wallace, Rosy Lavender	.10	.35	1.25
Mrs. Wm. Sim, Salmon Pink	.10	.35	1.25
Mrs. C. H. Totty, pure Lavender	.10	.35	1.25
Mrs. F. J. Dolansky, pure rich Pink	.10	.35	1.25
Mrs. E. Wilds, rich Rose	.10	.35	1.25
Mrs. W. W. Smalley, Buff or Chamois Pink	.10	.35	1.25

New Crops now ready of Cyclamen, Pansy, Daisy, Forget-Me-Not and other Flower Seeds for Summer sowing.

Bulbs now ready: Roman Hyacinths, Paper White Grandiflora Narcissus, Lilium Candidum, Purity Freesias, etc.

FOR VARIETIES AND PRICES: SEE OUR CURRENT TRADE LIST

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.



Owing to the backward season in California, all Winter and late Sweet Pea Seed will be late in maturing. To avoid late deliveries, I will send all early orders of Winter Sweet Pea Seed directly from our ranch in Lompoc, Cal. These will reach my farthest customers not later than August 10th, saving over four weeks' time. Send all letters of importance to Lompoc, Cal. We will have all the leading colors and many novelties. Orders booked now.

My new list of Winter Sweet Pea Seed has been mailed. If you have not received a copy, ask for one.

Here is a testimonial from one of many satisfied customers:

Mt. Airy, Md., Feb. 26, 1912.

Dear Sir:—We have been cutting very fine peas this season from your stock. Stems 18 and 20 inches, with 3, 4 and 5 flowers, and in several instances with 6 flowers to a stem. You deserve and receive great honor from the trade for bringing Winter flowering Sweet Peas to their present high position in the market. You have already done more for the florist than the great Burbank will ever do.

JESSE P. KING.

We have also only the best Spencer and Unwin late Sweet Pea Seed on hand now, also other Florists' flower seed. Send for list.

ANT. C. ZVOLANEK

BOUND BROOK, -:- NEW JERSEY

NOTE THE REASONABLE PRICES ON

Ayres' Superior Christmas-Flowering Sweet Pea Seeds

"The Finest Strain in Existence"

BEST WHITE VARIETIES.
(Black Seeded.)
Watchung. Snowbird.
Ayres' Thanksgiving White.
Burpee's Earliest White.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST WHITE VARIETIES.
(White Seeded.)
Florence Denzer.
Christmas White.
Mrs. Geo. Lewis.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST LAVENDER VARIETIES.
Mrs. Alex. Wallace.
Oz., 35c; ¼ lb., $1.00; lb., $3.00.
Wallacea.
Oz., 50c; ¼ lb., $1.50; lb., $5.00.
Mrs. C. H. Totty.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST PINK VARIETIES.
Christmas Pink.
Mrs. F. J. Dolansky.
Mrs. W. W. Smalley.
Christmas Stella Morse.
Mrs. Wm. Sim.
Any of the above, oz., 20c; ¼ lb., 75c; lb., $2.00.

Note carefully our low prices on these varieties.

BEST BLUE VARIETIES.
Christmas Blue. Le Marquis.
Christmas Captain (blue and purple).
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST RED VARIETIES.
Christmas Red.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

AYRES' AMERICAN BEAUTY, extra fine for Christmas. Oz., 40c; ¼ lb., $1.00; lb., $4.00.

BEST YELLOW AND PRIMROSE.
Christmas Primrose.
Canary. Sunbeams.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

Our Sweet Peas are especially noted for their extraordinary length of stem, size of blooms and fragrance.

S. BRYSON AYRES CO., Sweet Pea Specialists, SUNNY SLOPE, INDEPENDENCE, MO.

Mention The Review when you write.

PANSY SEED

Send for New Crop Price list

Walter P. Stokes, Seedsman **Philadelphia**

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Free from disease, 1½ to 2 inches,
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Here is a testimonial from one of many satisfied customers:

Mt. Airy, Md., Feb. 26, 1912.

Dear Sir:—We have been cutting very fine peas this season from your stock. Stems 18 and 20 inches, with 3, 4 and 5 flowers, and in several instances with 6 flowers to a stem. You deserve and receive great honor from the trade for bringing Winter flowering Sweet Peas to their present high position in the market. You have already done more for the florist than the great Burbank will ever do.

JESSE P. KING.

We have also only the best Spencer and Unwin late Sweet Pea Seed on hand now, also other Florists' flower seed. Send for list.

ANT. C. ZVOLANEK

BOUND BROOK, -:- NEW JERSEY

NOTE THE REASONABLE PRICES ON

Ayres' Superior Christmas-Flowering Sweet Pea Seeds

"The Finest Strain in Existence"

BEST WHITE VARIETIES.
(Black Seeded.)
Watchung. Snowbird.
Ayres' Thanksgiving White.
Burpee's Earliest White.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST WHITE VARIETIES.
(White Seeded.)
Florence Denzer.
Christmas White.
Mrs. Geo. Lewis.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST LAVENDER VARIETIES.
Mrs. Alex. Wallace.
Oz., 35c; ¼ lb., $1.00; lb., $3.00.
Wallacea.
Oz., 50c; ¼ lb., $1.50; lb., $5.00.
Mrs. C. H. Totty.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST PINK VARIETIES.
Christmas Pink.
Mrs. F. J. Dolansky.
Mrs. W. W. Smalley.
Christmas Stella Morse.
Mrs. Wm. Sim.
Any of the above, oz., 20c; ¼ lb., 75c; lb., $2.00.

Note carefully our low prices on these varieties.

BEST BLUE VARIETIES.
Christmas Blue. Le Marquis.
Christmas Captain (blue and purple).
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST RED VARIETIES.
Christmas Red.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

AYRES' AMERICAN BEAUTY, extra fine for Christmas. Oz., 40c; ¼ lb., $1.00; lb., $4.00.

BEST YELLOW AND PRIMROSE.
Christmas Primrose.
Canary. Sunbeams.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

Our Sweet Peas are especially noted for their extraordinary length of stem, size of blooms and fragrance.

S. BRYSON AYRES CO., Sweet Pea Specialists, SUNNY SLOPE, INDEPENDENCE, MO.

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Stokes Seeds Philadelphia

PANSY SEED

Send for New Crop Price list

Walter P. Stokes, Seedsman **Philadelphia**

Mention The Review when you write.

FALL BULBS

Our shipments of Roman Hyacinths, Freesias, Ornithogalums, Harrisii and Candidum Lilies are ready for delivery now. They come from the best growers in Bermuda and France. Our Hyacinths, Tulips and other Dutch Bulbs are imported direct from our regular Holland growers, whose stock we have used for years. The fact that we import more bulbs than all other seedsmen, florists and nurserymen in Rochester is proof that our bulbs give satisfaction. Our prices are very low this year, considering the quality of the stock we sell. Send for our Wholesale Catalogue.

A steadily growing business, due to public approval of Vick quality Seeds, Plants and Bulbs ---the best the earth produces.

The demand for our Aster Seed, as well as other summer-flowering annuals, has grown so rapidly that we have a larger acreage than ever before. This year we have fifty acres of Asters alone, which will be well worth coming a good many miles to see.

Florists and others are always welcome visitors.

James Vick's Sons

ROCHESTER, NEW YORK

Mention The Review when you write.

I wish to refer again to the investigations of Dr. Shull. The results of his work lead him to conclude that a field of corn is composed of an immense number of complex hybrids, and he has found that by inbreeding by hand pollination in a direct line for several generations a definite biotype or elementary species results. "A biotype is a group of individuals which do not differ from one another in any hereditary quality, and therefore constitute a pure race," and will remain practically pure without further selection, if grown under uniform cultural conditions.

Within the biotype may be separated two or more strains, but these will not breed true without specific selection; without selection they rapidly revert to the character of the biotype.

As the biotype is segregated by inbreeding, it loses the stimulating effects of hybridity; hence vigor and yield rapidly decrease.

Weakness in Pure Strains.

The biotype may be produced just as surely by ear-to-row breeding, if too rigid selection is practiced, as by direct inbreeding, the difference being that the latter process is much swifter.

This may account for the constitutional weakness of many pure strains, and may also account for the maximum having been apparently reached in breeding for chemical constituents, after which a retrogression seems to have taken place. But if we follow this line much farther we shall get into pretty deep water, where the currents sometimes conflict, and such a discussion was not contemplated by this paper.

When Attending the Convention Don't fail to inspect

MY EXHIBIT OF GLADIOLI

Statistics show that I am one of the largest growers of **GLADIOLI** in America. My crop for this year promises to be the finest I ever grew. I have a large stock of **America, Augusta, Mrs. Francis King, Golden Queen, President Taft, Geo. Paul, Victory, Klondyke, Taconic, Independence** and others, besides mixtures to color.

Yours truly,

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

PREMIUM AMERICAN PANSY SEED—NOW READY

Hesperian Strain A selection of the most beautiful varieties, notable for their large size and perfection of form and coloring. We offer this mixture after over thirty years' experience in pansy seed and plant growing for both the retail and wholesale trade, and recommend it for those having critical customers. **Pkt., 25c; 1000 seeds, 50c; 1/8 oz., $1.00; 1/4 oz., $1.75; oz., $6.00.**

Toole's Giant Prize Strain This is a mixture made up from the best of the giant varieties with the correct proportions of the different shades and colors for general sale. This mixture will surely please you. **Pkt., 15c; 1000 seeds, 30c; 1/8 oz., 70c; 1/4 oz., $1.20; oz., $4.00.**

"HOW TO GROW PANSIES," with price list of many varieties and mixtures, sent free to any address

William Toole & Son, - Pansy Heights, Baraboo, Wis.

Mention The Review when you write.

BODDINGTON'S "QUALITY" CHRISTMAS FLOWERING SWEET PEAS

WE ARE SUPER-HEADQUARTERS

¶ All true stocks of Winter-flowering Sweet Peas will be scarce this season. Some varieties are a total failure owing to the exceptional season in California this Spring. Our advice to intending planters is to order at once. ¶ Mr. William Sim, Cliftondale, Mass., the great Winter Sweet Pea specialist, sows our seed almost exclusively. ¶ Our stocks of Christmas-flowering Sweet Peas have stood the test for years, and we can refer you to the largest growers of this increasingly popular flower, as to the trueness and quality of our seed, earliness of blooming period and strength and habit of plants. ¶ The following varieties are the "best by test" and include Zvolanek's and our own introductions, grown for seed from selected stocks by the leading California grower and specialist in Sweet Peas. ¶ Our output last year was nearly 3000 lbs. Few kicks and plenty of testimonials as to quality, germination and trueness to type. ¶ We can make immediate delivery of the following:

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—**will bloom six weeks after sowing.** Color, clear white, upon long stems; habit fairly dwarf and of **exceptionally** free flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year; name on application. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

ANGELINO. Self pink; new variety. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

CHRISTMAS METEOR. Scarlet; fine open red flower. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

CHRISTMAS STELLA MORSE. Creamy buff standard, wings slightly tinged with pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

FLAMINGO. Color scarlet; free flowering and early. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

FLORENCE DENZER. Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

LE MARQUIS. This is the same color as Princess of Wales, violet; has very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

MRS. ALEX. WALLACE. Lavender; very scarce. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

MRS. F. J. DOLANSKY. Daybreak pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.25, lb. $4.00.

MRS. GEO. LEWIS. Large, pure white, wavy flower. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

MRS. E. WILD. Carmine or dark pink. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

MRS. HANNAN. Deep rose-pink; very pleasing shade. Oz. 40 cts., ¼-lb. $1.25, ½-lb. $2.00, lb. $3.50.

MRS. W. W. SMALLEY. Satiny pink. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

MRS. WILLIAM SIM. Salmon-pink. Oz. 30 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

MRS. ZVOLANEK. Blue, variegated. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

MISS HELEN M. GOULD. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

MISS JOSEY REILLY. Lilac; very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

WATCHUNG. Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

WM. J. STEWART. Blue self. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

All other varieties of Winter and Summer-flowering Sweet Peas supplied. Write for quotations. 5% may be deducted if cash accompanies the order.

Arthur T. Boddington

SEEDSMAN

342 W. 14th Street, NEW YORK



SILVER PINK SNAPDRAGON

has made good and we have had high praise for it. Having perfected this strain

TRUE FROM SEED

I can now distribute it to any part of the Globe. Figuring increased expense to get perfect seed, principally on account of drought, I am forced to make a uniform price of $1.00 per packet of over 500 seeds, 3 packets $2.50. This is new crop seed, absolutely pure and true, grown upon our premises under my personal supervision, and is backed by my reputation and guarantee.

STRONGER AND BETTER PLANTS

can be had from seed and you are sure of a stock at one-fourth cost of cuttings.

G. S. RAMSBURG, -:- Somersworth, N. H.

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MARCH 1913.

AN EARLY EASTER.

PLANT NOW FORMOSA LILIES

For good results buy our stock. Prices and quality right.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write

In a letter I received from Dr. Webber, of Cornell, within a year, he closed by saying, "You must remember that there is a great deal we do not yet know about corn," and Dr. Webber is good authority.

The more we study it, the more this truth is impressed upon us, and we must admit it to be a plant of many and great peculiarities. But we shall wisely adhere to the knowledge gained by previous experience and investigation, and gladly welcome the new truths resulting from the work of such deep thinkers and keen observers as Webber, East, Shull, Hartley and others. Meanwhile we shall always keep in mind, in our practical work, the fact that what has been attained by selection must be preserved by selection.

CATALOGUES RECEIVED.

Charles D. Ball, Philadelphia, Pa., wholesale list of palms and decorative plants; California Rose Co., Pomona, Cal., wholesale list; American Paper Products Co., St. Louis, Mo., "Appco Shipsafe" fiber-board shipping boxes and other specialties; R. H. Bath, Ltd., Wisbech, England, trade list of bulbs, roses, carnations, peonies, currant and gooseberry bushes etc.; Wm. Elliott & Sons, New York, N. Y., pot-grown strawberry and vegetable plants, also a separate list of bulbs and seeds; Fottler, Fiske, Rawson Co., Boston, Mass., winter-flowering sweet peas, bulbs, pansies, etc.; Weeber & Don, New York, N. Y., bulbs, roots and seeds; August Rölker & Sons, agents for C. Kerkvoorde, Wetteren, Belgium, trade list of nursery stock; Arthur T. Boddington,

JOHNSON'S Prize-Winner Pansies

These incomparable Giant Pansies possess the richest and rarest colors found in any strain extant. The flowers are beautifully frilled, margined, striped, variegated, splashed and mottled. The rich, velvety petals are exquisitely tinted and veined, having three and five broad blotches. For **exhibition** purposes, their extraordinary size, handsome form, heavy substance and compact habit have elicited the highest praise from the leading florists in the trade. We offer **New Crop Seed** as follows:

1000 Seeds, 30c; 2000 Seeds, 50c; 5000 Seeds, $1.00; ¼ oz., $1.25; 1 oz., $5.00

Let us quote you on French and Dutch Bulbs

Send for our Complete Wholesale List of Pansies, just issued

JOHNSON SEED CO., 217 Market St., PHILADELPHIA

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FREESIA PURITY

Large, sound bulbs, good flowering, at a price that is right.

Extra size....$2.00 per 100; $18.00 per 1000
First size..... 1.75 per 100; 15.00 per 1000

White Calla, fine large bulbs, $8 00 per 100.

Giant Pansy Seed, finest strain, $1.25 oz.

Mignonette Seed, for greenhouse growing, best quality, $1.25 oz.

Forget-Me-Not Seed, trade packet, 25c.

To close out, **25 Boxwood, 3-foot Perfect Pyramids,** a bargain, @ $1.50 each.

Ampelopsis Veitchii, 4-inch pots, extra heavy, 15c each.

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1476 Summerdale Ave., CHICAGO

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New Crop Now Ready.

Per 1000 seeds, $1.50. 5000 and up @ $1.25 per 1000.

New crop Berglinden strain CYCLAMEN GIGANTEUM seed just received. Prices in our bulb catalogue.

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New crop English and American in bricks

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You are
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NARCISSUS GIANT GRANDIFLORA

"WORTH-WHILE" QUALITY

BULBS

READY FOR IMMEDIATE SHIPMENT

	Per 100	Per 1000
White French Roman Hyacinths		
12 to 15 ctms	$ 2.50	$24.00
13 to 15 ctms	2.85	27.00
Narcissus Paper White Grandiflora		
Giant, 14 ctms. and upward	1.25	10.00
Select, 13 ctms. and upward	1.00	8.50
Callas, select home-grown	10.00	
Freesia Refracta Alba		
French-grown, mammoth	1.00	9.50
French-grown, Jumbo	1.50	12.00
L. Harrisii, 7 to 9-inch	10.00	
L. Longiflorum Formosum		
7 to 9-inch	7.00	60.00
9 to 10-inch	9.50	85.00

Complete Bulb Price List for the asking

Winterson's Seed Store

166 North Wabash Avenue, - - - - - CHICAGO

New York, N. Y., bulbs, seeds and plants.

THE CUTTING BENCH.

Our cutting bench is not properly arranged. In rearranging it, would it be proper to have a fine screen layer for the bottom and sacking laid on top of that, a little moss and then about three inches of sand? Would it be better to leave the sand out, on account of not having proper bottom heat? This bench will be used for all cuttings. We are located in southern California.

C. E. S.

A layer of coarse cinders or clinkers makes excellent drainage for the cutting bench. Broken brick or charcoal also answers well. There is no need to lay sacking over this bottom, if the chinks are filled in with smaller pieces to leave a fairly even surface. A layer of moss over the drainage, and then the sand, will suffice, the latter to be three or four inches deep after being well firmed. While many plants root better with a little bottom heat, in your warmer climate this is not so necessary.

C. W.

STRAWBERRY PLANTS

POT-GROWN. Extra strong, any quantity, any variety. Order early.

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W. E. MAYNARD, Manager Sales Department, 157-159 William Street (Basement)

JOHN J. HUNTER, Sup't Salesroom and Warehouse, 157-159 William Street, New York City

Telephone Beekman 2669

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FALL BULBS

Narcissus Paper White Grandiflora, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000; 14 ctm. bulbs, $1.50 per 100; $11.00 per 1000.

French Roman Hyacinths, 12-15, $2.75 per 100; $25.00 per 1000.

Freesias, mammoth, $1.00 per 100; $9.00 per 1000.

Lilium Formosum, 7-9, $7.00 per 100; $60.00 per 1000; 9-10, $9.50 per 100; $85.00 per 1000.

Lilium Candidum, selected bulbs, $5.00 per 100.

White Callas, 1½-2, $8.00 per 100; 2-2½ inches, $12.00 per 100.

Chinese Sacred Lilies, per basket (30), $1.10; per mat (4 baskets), $4.20.

Tulips, Hyacinths, Narcissus and all other bulbs. Write for a copy of our New Catalogue, just issued.

G. H. HUNKEL CO., Seedsmen
Milwaukee, Wis.

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Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.

Best quality. Write for prices.

D. RUSCONI

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Pure Culture Mushroom Spawn

P. C. Trade Mark.

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

American Spawn Co., St. Paul, Minn.

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Wholesale Florist 1619-21 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, August 14, 1912.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Medium	1.00 @ 2.00
" Short	.50 @ .75
	Per 100
The Killarneys, Fancy	$1.00 @ $6.00
" Ordinary	2.00 @ 3.00
My Maryland—	
Fancy	5.00 @ 8.00
Ordinary	2.00 @ 3.00
Kaiserin	2.00 @ 8.00
Carnations, Select	2.00
" Ordinary	.75 @ 1.00
Cattleyas...per doz., $6.00 @ $9.00	
Gardenias.....doz., $1.00 @ 1.50	
Easter Lilies... " 1.20 @ 1.50	
Lilies, water	3.00 @ 4.00
Valley	2.00 @ 4.00
Sweet Peas	.50
Candytuft	.25 @ .50
Asters, select	1.50 @ 2.00
" ordinary	.75 @ 1.00
Gladioli, America	5.00 @ 6.00
" ordinary	2.00 @ 4.00
Dahlias	1.00 @ 2.00
Hydrangeas	3.00 @ 5.00

Buffalo, August 14, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Ward	3.00 @ 4.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Rubrums	3.00 @ 4.00
Longifiorums	7.00 @ 10.00
Sweet Peas...per bunch, 4c @ 6c	
Swainsonas .... " 15c @ 20c	
Cornflowers.... .....5c	
Asters	.50 @ 2.00
Gladioli	2.00 @ 4.00
Snapdragon	1.00 @ 1.50
Pond Lilies	3.00 @ 4.00

St. Louis, August 14, 1912.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.35 @ .50
	Per 100
Bride, Maid	$2.00 @ $3.00
Richmond	2.00 @ 5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Carnations	.50 @ 1.50
Lily of the Valley	3.00 @ 4.00
Harrisii	5.00 @ 6.00
Orchids.....doz., $5.00 @ $6.00	
Sweet Peas	.10 @ .15
Callas	6.00 @ 8.00
Gladioli	2.00 @ 3.00
Daisies	.25 @ .35
Tuberoses	2.00 @ 3.00
Asters, Fancy	2.00 @ 3.00
" Common	.25 @ .50
Dahlias	2.00 @ 4.00
Hydrangea heads	1.00 @ 2.00

Cincinnati, August 14, 1912.

	Per doz.
Beauty, Extra	$3.00 @ $4.00
" No. 1	3.00
" No. 2	1.00 @ 1.50
	Per 100
Killarney	$ 4.00 @ $ 6.00
Richmond	4.00 @ 6.00
Bride	4.00 @ 6.00
Carnations	1.00 @ 2.00
Lilium Harrisii	10.00 @ 15.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.50 @ .75
Pond Lilies	3.00
Gladioli	2.00 @ 4.00
Asters 75	1.00 1.50

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"MASTICA" for Glazing
Per gal., $1.35. (Special price on large lots.)
Machines for applying Mastica, $1.25 each.
Peerless Glazing Points, per 1000, 60c; per 5000 @ 55c 1000.
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Manufacturers of Florists' Wire Designs
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Supplies and Everything in Season always on hand.
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GROWERS OF **FINE CUT FLOWERS**

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ROSES, CARNATIONS, SWEET PEAS. Good shipping stock at lowest prices.

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HOLTON & HUNKEL CO. Fancy White and Pink Killarney, Carnations, Valley, Lillies,

462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

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Wholesale Cut Flower Prices.

Chicago, August 14, 1912.

		Per doz.
Beauty, long stems		$3.00
" 36-in. "		2.50
" 30-in. "		2.00
" 24-in. "		1.75
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	$0.50 @	.75
	Per 100	
Killarney	$3.00 @	$ 8.00
White Killarney	3.00 @	10.00
Richmond	3.00 @	8.00
My Maryland	3.00 @	10.00
Rhea Reid	3.00 @	8.00
Mrs. Aaron Ward	3.00 @	10.00
Rivoire (Bulgarie, Taft)	3.00 @	10.00
Melody	3.00 @	10.00
Mrs. Jardine	3.00 @	8.00
Kaiserin	3.00 @	8.00
Sunrise	3.00 @	6.00
Radiance	3.00 @	12.00
Sunburst	3.00 @	10.00
Carnations	1.00 @	2.00
Valley	3.00 @	6.00
Easter Lilies	8.00 @	12.50
Cattleyas ...per doz., $6.00 @ $9.00		
Sweet Peas	.20 @	.60
Daisies	1.00 @	1.50
Gladioli	2.00 @	6.00
Auratum Lilies	8.00 @	12.50
Asters	.50 @	4.00

Pittsburgh, August 14, 1912.

		Per doz.
Beauty, Fancy		$3.00
" Medium	$1.50 @	2.00
" Short	.50 @	1.00
	Per 100	
Killarney	$2.00 @	$ 8.00
White Killarney	2.00 @	8.00
Richmond	2.00 @	8.00
My Maryland	2.00 @	8.00
Mrs. Aaron Ward	4 00 @	8.00
Melody	4 00 @	8.00
Kaiserin	2.00 @	8.00
Carnations		2.00
Cattleyas...per doz., $5.00		
Valley	3.00 @	4.00
Lilies		10.00
Sweet Peas	.50 @	.75
Gladioli	2.00 @	4.00
Asters	1.00 @	2.00

THE Review's classified ads are the thing.—C. H. Jacobs, Westfield, Mass.

GROWERS AND SHIPPERS OF CUT FLOWERS

Telephone and Telegraph Orders Given Special Attention

Flower Growers Sales Company

1A PARK STREET — TELEPHONE: HAYMARKET 3765 — BOSTON, MASS.

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

WEILAND & RISCH — WHOLESALE GROWERS AND SHIPPERS — CUT FLOWERS — 154 N. WABASH AVE. CHICAGO — PHONE CENTRAL 879

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, August 14, 1912.

		Per doz.
Beauty, Long		$2.50
" Medium	$1.50 @	2.00
" Short	.75 @	1.00
	Per 100	
Richmond	$2.00 @	$ 8.00
Killarney	2.00 @	8.00
White Killarney	2.00 @	8.00
Carnations		2.00
Valley	3.00 @	4.00
Lilies	8.00 @	10.00
Sweet Peas	.50 @	.75
Asters	1.00 @	2.00
Gladioli	1.50 @	3.00

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

163 N. Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies.

Mention The Review when you write.

PLEASE stop my ad for carnations, as I was sold out quick.—J. W. Furst, Dayton, O.

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

Moore, Hentz & Nash
Wholesale Florists...
55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

WALTER F. SHERIDAN
Wholesale Florist
121-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
Mention The Review when you write.

HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, 55 W. 28th St., New York


J. J. FELLOURIS
Wholesale and Retail Dealer in ALL KINDS OF
EVERGREENS
Phone 2315 Madison Sq.
Fancy and Dagger Ferns
116 W. 28th Street, NEW YORK

Bronze and Green Galax

BADGLEY, RIEDEL & MEYER, Inc.
...Wholesale Florists...
34 West 28th Street, NEW YORK CITY
Phones 1664-1665 Madison Square
Consignments Solicited

UNITED STATES CUT FLOWER CO.
Wholesale Florists
ELMIRA, NEW YORK
Mention The Review when you write.

WILLIAM KESSLER
Wholesale Plantsman and Florist
Plants and Cut Fowers of every variety.
HEADQUARTERS For The Beautiful DREYERII FERN
Ready for delivery now. Price, 2½-in. pots, $25.00 per 100; $200.00 per 1000.
113 West 28th St., Telephone 2336 Madison Sq. NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY
Mention The Review when you write.

The Cleveland Florists' Exchange, Inc.
606 Huron Road, CLEVELAND, OHIO
Everything in Flowers and Florists' Supplies.
Mention The Review when you write.

RICE BROTHERS
Wholesalers of Cut Flowers and Florists' Supplies
MINNEAPOLIS, - MINN.
Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, August 12, 1912.

	Per 100		
Beauty, Specials	$15.00	@	$30.00
" Fancy	10.00	@	15.00
" Extra	6.00	@	8.00
" No. 1	2.00	@	4.00
" No. 2	1.00	@	2.00
Bride and Maid	1.00	@	4.00
Killarney	1.00	@	4.00
My Maryland	1.00	@	4.00
Prince de Bulgarie	2.00	@	6.00
Orchids	35.00	@	75.00
Carnations	1.00	@	2.00
Easter Lilies	4.00	@	6.00
Lily of the Valley	1.00	@	2.50
Gladioli	.50	@	2.00
Asters	.25	@	1.00

WE want to thank The Review for the prompt returns from the advertisement of our surplus stock. We are sold out.—Scharff Bros., Van Wert, O.

THAT advertisement in The Review surely turned the plants; could not keep the packing up. Had an immense stock, but cleaned out and refused orders on some varieties.—C. H. Frey, Lincoln, Neb.

Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our Metal Designs. Baskets, Wire Work and Novelties.

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
Mention The Review when you write.

The January number of our
CREDIT AND INFORMATION LIST
is by far the best we have issued. It contains about 2000 names and ratings, being about twice as large as was our October number. Subscribe now and get the greatest good from your money.
NATIONAL FLORISTS' BOARD OF TRADE
56 Pine St., NEW YORK

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street, Brooklyn, N. Y.
Tel. Nos. 1293-1294 Main.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern growers.
Established 1903 Prompt Payments

D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas.
Greater New York Florist Association, Inc.
Wholesale Commission Dealers in Cut Flowers and Supplies
162 Livingston St., Brooklyn, N. Y.
GEORGE W. CRAWBUCK, Manager.

Henry M. Robinson & Co.
Wholesale Florists
NEW YORK ——— BOSTON
46 West 26th Street, NEW YORK

ALEX. J. GUTTMAN, Inc.
Wholesale Florist
Fifty-Five and Fifty-Seven W. Twenty-Sixth Street
NEW YORK CITY
EIGHTEEN YEARS' EXPERIENCE
ENOUGH SAID
CONSIGNMENTS SOLICITED
Mention The Review when you write.

EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main.

Siebrecht & Siebrecht
Wholesale Florists
136 West 28th St., NEW YORK

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year

Headquarters for Violets

Most convenient store for customers in the city. Tel. 7062 Madison.

Consignments Solicited The Highest Values Guaranteed

M. C. FORD, 121 W. 28th Street, Tel. 3870-3871 Madison Square **New York**

Successor to Ford Bros.

The largest Shipper and Receiver of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

The Greek American Florist Supply House

GEORGE COTSONAS & CO.

Wholesale and Retail Dealers in all kinds of

EVERGREENS

Fancy and Dagger Ferns, Galax, Brown and Green

127 W. 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax. Telephone 1203 Madison

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

41 West 28th Street, NEW YORK

Telephone 3860 Madison Square

N. LECAKES & CO.

53 W. 28th Street, NEW YORK

Tel. No. 1415-1416 Madison Square.

Stands at Cut Flower Exchange, Coogan Bldg., W. 26th St. and 34th St., Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

Mention The Review when you write.

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. L. COAN, Manager Consignments Solicited

111 West 28th Street, Telephone Madison Square NEW YORK

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom

114 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.

Mention The Review when you write

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.

We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main.

Mention The Review when you write.

1888 **GUNTHER BROS.** 1911

Wholesale Florists

110 West 28th Street, Tel. 551 Madison Square, **New York**

Consignments solicited of

FRESH CUT FLOWERS

Mention The Review when you write.

When in Need of Any FLOWERS at Short Notice

Telephone, Write or Telegraph

MAURICE L. GLASS

Wholesale Florist

55-57 West 26th Street, 1st Floor

Tel. 13 Madison Sq. NEW YORK CITY

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale commission florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1908 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

Mention The Review when you write.

JAMES COYLE

Formerly Manager for H. E. Froment

Wholesale Florist

101 West 28th Street, NEW YORK

Telephone, 7416 Madison Square

Consignments Solicited

Mention The Review when you write.

J. Kopelman

Wholesale and Commission Florist

25 Washington St., Providence, R. I.

GREENHOUSES, OAKLAWN, R. I.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, August 11, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 4.00
My Maryland	1.00 @ 5.00
Mrs. Aaron Ward	1.00 @ 4.00
Lady Hillingdon	1.00 @ 4.00
Richmond, Rhea Reid	1.00 @ 4.00
Kaiserin, Carnot	1.00 @ 6.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	.50 @ 2.00
Cattleyas	25.00 @ 40.00
Lily of the Valley	2.00 @ 3.00
Lilium Longiflorum	4.00 @ 6.00
Gardenias	3.00 @ 8.00
Sweet Peas	.20 @ .50
Gladioli	3.00 @ 6.00
Asters	.25 @ 1.00
Gypsophila	bunch, 25c
Lilium Speciosum	2.50 @ 3.00

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

A. L. YOUNG & CO., Wholesale Florists

54 W. 28th St., NEW YORK.

Tel. 3569 Madison Square.

Consignments of choice Cut Flowers solicited

Prompt payments. Give us a trial.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

B. A. MITCHELL, vice-president of the Oregon Nursery Co., at Orenco, Ore., has laid out a new addition to the town and proposes to build an elegant home for himself on the site.

YOUNG & THOMSSEN is the name of a new firm of landscape gardeners at Aurora, Ill. The partners are J. A. Young, of the Aurora Nursery Co., and N. F. Thomssen, a graduate of the University of Michigan.

ACCORDING to J. F. Wilson, Waycross, Ga., who is secretary of the National Nut Growers' Association, pecan planting in the south has been increasing at the rate of twenty-five per cent annually and has so stimulated the nursery trade that the increase in nursery stock this year will be fifty per cent over last year's production. In a single nursery center fifteen tons of seed nuts were planted this season.

RECEIVER FOR MENERAY.

Following the appointment, August 5, of a receiver to take charge of the F. W. Meneray Co., of Council Bluffs, Ia., articles of incorporation of the Meneray-Crescent Nursery Co. were filed. The First National Bank of Council Bluffs was responsible for the appointment of a receiver, filing a petition that one be appointed and claiming to hold notes which with interest at eight per cent aggregate $50,061.70, which are secured by chattel mortgage on the nursery stock and mortgages on real estate owned by the corporation. Charles W. McDonald, of Omaha, was appointed receiver by Judge Wheeler and his bond was fixed at $50,000.

The Meneray-Crescent Nursery Co., which was incorporated August 6, is capitalized at $10,000, and is composed of F. W. Meneray, president; A. O. Meneray, secretary, and Lucy Meneray, treasurer. The purpose of the corporation, as outlined in the articles, is to conduct a retail and wholesale nursery business.

B. & A. SPECIALTIES
Our World's Choicest Nursery and Greenhouse Products for Florists
PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES
Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.
BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.

Mention The Review when you write.

SOMETHING FOR EVERYBODY.
ORANGE TREES
That Pay to Retail.
Solid bales can be shipped now or fall, freight or express.
One-year-old trees, will bear after one year's potting, baled..... $0.60
Two-year-old trees, with bearing wood, fine, baled..... 1.00
Three-year-old specimens, bearing wood, fine, baled..... 2.00
10% discount on 100 lots. Send for quotations on our fall bulbs.
We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100 $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.
Texas Nursery & Floral Co., Box 178, ALVIN, TEXAS
Mention The Review when you write.

H. FRANK DARROW
P. O. Box 1250
26 Barclay St., NEW YORK
Valley from cold storage for immediate shipment
Importer of
Azaleas, Palms, Bay Trees
and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.
Japanese, Holland and French Bulbs
FRENCH and ENGLISH
FRUIT and ORNAMENTAL STOCKS
Mention The Review when you write.



Connecticut Nurserymen's Association at New Haven, August 9, 1912.

CONNECTICUT NURSERYMEN.

The annual summer outing of the Connecticut Nurserymen's Association was held August 9, at New Haven. The greater part of the day was spent on the grounds of the Elm City Nursery Co., followed by an automobile ride through the city and dinner at West Shore.

PROPAGATION OF CLEMATIS.

I want to know how to propagate the large, purple flowering clematis. Will some of my florist friends tell me through The Review? A. R.

The large, purple flowering clematis, which I presume is C. Jackmani, is propagated in three different ways, viz.:

Wholesale Price List
FALL OF 1912

PEONIES

WE have been growing Peonies more than fifty years, endeavoring always to obtain and grow the best varieties obtainable, using our best endeavor at all times to have everything true to name. The best time to plant Peonies is in the fall, from September 1st until frost interferes with the work. They start root growth as soon as set. Mulch with coarse manure as soon as ground freezes. Do not apply manure among the roots at planting. Home-grown Peonies are much more desirable than imported, because these may be procured and planted much earlier than imported plants can be obtained.

	Doz.	100.
Alexander Dumas, (Guerin) Brilliant pink with cream and salmon	$1.50	$10.00
Baroness Schroeder, (Kelway) One of the finest on earth, opens a refined waxy blush, turning to purest white. Each, $2.25	25.00	
Bertha, (Terry) Bright crimson, large, full double, one of most profuse bloomers in our collection and among the most showy	2.00	12.00
Couronne d'Or, (Crown of Gold) Compact solid white with golden reflex, center touched with crimson	4.00	30.00
Delicatissima, Large pale lilac-rose, very fragrant	3.00	20.00
Dorchester, (Richardson) Delicate light pink, late, extra good	2.50	15.00
Duc de Wellington, (Calot) Blush guard with delicate yellow center fading to white, early	2.50	15.00
Edulis Superba, (Lemon) Bright mauve pink mixed with lilac, very fragrant, one of the very earliest	1.50	10.00
Felix Crousse, (Crousse) Rich brilliant ruby red, one of the best of the deep glowing reds	3.50	25.00
Festiva Maxima, (Miellez) The favorite white for more than fifty years. A large flower of purest white with crimson flakes, very fragrant	2.50	15.00
Floral Treasure, (Rosenfield) Pale lilac rose, very free, fragrant	2.50	15.00
Golden Harvest, (Rosenfield) Soft lilac, cream white center, very free, fragrant	2.50	15.00
Grover Cleveland, (Terry) Very large, double, brilliant crimson, finely fringed	4.00	
Jenny Lind, (Kelway) Large light pink or blush with cream center, free bloomer, very sweet, excellent for market, 1,000, $180.00	$3.00	$20.00
Louis Van Houttei, (Calot) Vivid purplish cherry, very free	1.50	10.00
Livingstone, (Crousse) Very large, compact, perfect rose type, pale lilac rose, free bloomer	6.00	40.00
Mabel Clare. (Terry) Deepest crimson, large, compact, one of the most free and showy	2.50	15.00
Madame de Verneville, (Crousse) Very full bomb shaped, pure white, center blush when first opened, delightfully fragrant	4.00	30.00
Madame Calot, (Miellez) Early, white shaded golden, fine form	3.00	20.00
Madame Crousse, (Calot) Medium sized, globular, pure white, center flecked crimson, most fragrant	3.00	
Model of Perfection, (Crousse) Shell pink, marked bright rose, very large flower	2.00	12.00
Mount Blanc, (Lemoine) White with cream center, early, free	2.00	12.00
Mons. Crousse, (Crousse) The American Beauty Peony. A grand red, choice market sort	2.50	15.00
Monsieur Dupont, (Calot) Large semi-rose type, white splashed crimson, fragrant, free bloomer	3.50	25.00
Princess Beatrice, (Kelway) Large compact, guard and crown light violet with collar cream white, fragrant, 1,000, $100.00	2.00	12.00
Queen Victoria, (English) Flesh fading to pure white, early, very free. A grand favorite with florists, 1,000, $40.00	.75	5.00

The plants we offer are strong, thrifty roots, with 3 or more eyes. No charge for packing.
We guarantee all stock true to name. Complete price list on application.

E. Y. TEAS & SON, CENTERVILLE, IND.

Mention The Review when you write.

PEONIES

1200 SORTS

The BEST for ALL NEEDS

Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. **List free.**

C. BETSCHER

CANAL DOVER, OHIO, U. S. A.

Mention The Review when you write.

PEONIES

We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO

Mention The Review when you write.

BARBERRY

THUNBERGII

Special price on carload lots.

THE CONARD & JONES CO.

West Grove, Pennsylvania

Mention The Review when you write.

SPECIAL "FALL" PRICES

	Per 100
Achillea, Eupatorium, Millefolium roseum, The Pearl, 3-in.	$ 5.00
Agrostemma Coronaria, 4-in.	5.00
Ampelopsis Quinquefolia, 4-yr.	7.00
Anthemis Tinctoria Kelwayi, 4-in.	5.00
Armeria Maritima Splendens, 3-in.	5.00
Cassia Marylandica, extra heavy, field	7.00
Clematis Paniculata, 4-in., $6.00; 5-in., $10.00; 6-in., $15.00; 2-yr., field-grown	6.00
Coreopsis Lanceolata Grandif.	4.00
English Ivy, 3-in., $4.00; 4-in.	6.00
Funkia Coerulea and Subcordata Grandif.	5.00
Grasses, extra clumps—	
Erianthus Ravennae	6.00
Eulalia Japonica Zebrina and Var.	8.00
Phalaris Arundinacea Var.	5.00
Gaillardia Grandif., 4-in.	5.00
Hemerocallis Flava and Fulva, field divisions	5.00
Helianthus, choice named, single mix.	4.00
Hibiscus, mix., 2-yr., $5.00; 4-yr., ex.	10.00
Honeysuckle, common, 3-in., $4.00; 4-in.	5.00
Hypericum Moserianum, 3-in., fine	$ 6.00
Iris, German, 10 selected varieties, extra heavy	4.00
Iris, Japanese, 5 choice colors, extra heavy.	6.00
Iris, Japanese, mix., extra heavy	5.00
Pentstemon Digitalis, extra heavy	5.00
Peonies, many choice varieties.	
Phlox Mrs. Jenkins, white, 3-yr.	5.00
Phlox Subulata, Rosea, Alba and other, heavy clumps	4.00
Physostegia Virginica and Alba	5.00
Pinks, mixed, hardy, 4-in.	5.00
Platycodon Grandiflorum, mixed, field clumps	5.00
Rudbeckia Golden Glow, field clumps	4.00
Sedum Spectabilis, 4-in.	5.00
Stokesia Cyanea, 4-in.	5.00
Yucca Filamentosa, 2-yr., $4.00; 3-yr., $7.00; 4-yr.	10.00
Cannas, 10 varieties.	
Gladioli, mixed, various sizes.	
Hydrangea Otaksa, 3-in., $5.00; 4-in.	8.00

Send for prices and variety list on Cannas, Gladiolus, Iris, Peonies, etc.

Amon Heights Nurseries, Camden, N. J.

Mention The Review when you write

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

HARDY CHOICE

ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, Elizabeth, N. J.

Mention The Review when you write.

HYBRID PERPETUAL and RAMBLER ROSES

Strong Forcing Stock for Florists.
Orders for fall delivery booking now.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

By layering, from cuttings and by grafting. The last method is mostly used in Europe, where this large flowered clematis is immensely popular. When

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES
Mention The Review when you write

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

B. A. MITCHELL, vice-president of the Oregon Nursery Co., at Orenco, Ore., has laid out a new addition to the town and proposes to build an elegant home for himself on the site.

YOUNG & THOMSSEN is the name of a new firm of landscape gardeners at Aurora, Ill. The partners are J. A. Young, of the Aurora Nursery Co., and N. F. Thomssen, a graduate of the University of Michigan.

ACCORDING to J. F. Wilson, Waycross, Ga., who is secretary of the National Nut Growers' Association, pecan planting in the south has been increasing at the rate of twenty-five per cent annually and has so stimulated the nursery trade that the increase in nursery stock this year will be fifty per cent over last year's production. In a single nursery center fifteen tons of seed nuts were planted this season.

RECEIVER FOR MENERAY.

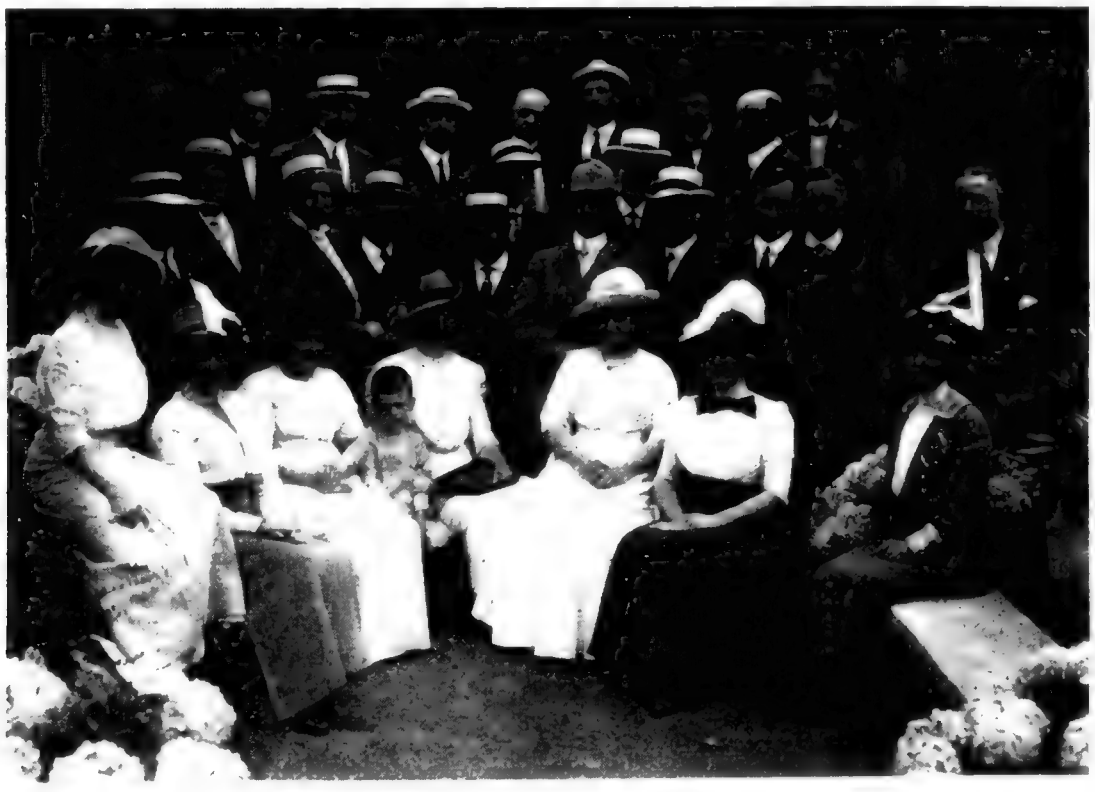
Following the appointment, August 5, of a receiver to take charge of the F. W. Meneray Co., of Council Bluffs, Ia., articles of incorporation of the Meneray-Crescent Nursery Co. were filed. The First National Bank of Council Bluffs was responsible for the appointment of a receiver, filing a petition that one be appointed and claiming to hold notes which with interest at eight per cent aggregate $50,061.70, which are secured by chattel mortgage on the nursery stock and mortgages on real estate owned by the corporation. Charles W. McDonald, of Omaha, was appointed receiver by Judge Wheeler and his bond was fixed at $50,000.

The Meneray-Crescent Nursery Co., which was incorporated August 6, is capitalized at $10,000, and is composed of F. W. Meneray, president; A. O. Meneray, secretary, and Lucy Meneray, treasurer. The purpose of the corporation, as outlined in the articles, is to conduct a retail and wholesale nursery business.

B. & A. SPECIALTIES
Our World's Choicest Nursery and Greenhouse Products for Florists
PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES
Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.
BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.
Mention The Review when you write.

SOMETHING FOR EVERYBODY.
ORANGE TREES
That Pay to Retail.
Solid bales can be shipped now or fall, freight or express.
One-year-old trees, will bear after one year's potting, baled..... $0.60
Two-year-old trees, with bearing wood, fine, baled..... 1.00
Three-year-old specimens, bearing wood, fine, baled..... 2.00
10% discount on 100 lots. Send for quotations on our fall bulbs.
We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100 $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.
Texas Nursery & Floral Co., Box 178, ALVIN, TEXAS
Mention The Review when you write.

H. FRANK DARROW
P. O. Box 1250
26 Barclay St., NEW YORK
Valley from cold storage for immediate shipment
Importer of
Azaleas, Palms, Bay Trees
and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.
Japanese, Holland and French Bulbs
FRENCH and ENGLISH
FRUIT and ORNAMENTAL STOCKS
Mention The Review when you write



Connecticut Nurserymen's Association at New Haven, August 9, 1912.

CONNECTICUT NURSERYMEN.

The annual summer outing of the Connecticut Nurserymen's Association was held August 9, at New Haven. The greater part of the day was spent on the grounds of the Elm City Nursery Co., followed by an automobile ride through the city and dinner at West Shore.

PROPAGATION OF CLEMATIS.

I want to know how to propagate the large, purple flowering clematis. Will some of my florist friends tell me through The Review? A. R.

The large, purple flowering clematis, which I presume is C. Jackmani, is propagated in three different ways, viz.:

Wholesale Price List
FALL OF 1912

PEONIES

WE have been growing Peonies more than fifty years, endeavoring always to obtain and grow the best varieties obtainable, using our best endeavor at all times to have everything true to name. The best time to plant Peonies is in the fall, from September 1st until frost interferes with the work. They start root growth as soon as set. Mulch with coarse manure as soon as ground freezes. Do not apply manure among the roots at planting. Home-grown Peonies are much more desirable than imported, because these may be procured and planted much earlier than imported plants can be obtained.

	Doz.	100.
Alexander Dumas, (Guerin) Brilliant pink with cream and salmon	$1.50	$10.00
Baroness Schroeder, (Kelway) One of the finest on earth, opens a refined waxy blush, turning to purest white. Each, $2.25	25.00	
Bertha, (Terry) Bright crimson, large, full double, one of most profuse bloomers in our collection and among the most showy	2.00	12.00
Couronne d'Or, (Crown of Gold) Compact solid white with golden reflex, center touched with crimson	4.00	30.00
Delicatissima, Large pale lilac-rose, very fragrant	3.00	20.00
Dorchester, (Richardson) Delicate light pink, late, extra good	2.50	15.00
Duc de Wellington, (Calot) Blush guard with delicate yellow center fading to white, early	2.50	15.00
Edulis Superba, (Lemon) Bright mauve pink mixed with lilac, very fragrant, one of the very earliest	1.50	10.00
Felix Crousse, (Crousse) Rich brilliant ruby red, one of the best of the deep glowing reds	3.50	25.00
Festiva Maxima, (Miellez) The favorite white for more than fifty years. A large flower of purest white with crimson flakes, very fragrant	2.50	15.00
Floral Treasure, (Rosenfield) Pale lilac rose, very free, fragrant	2.50	15.00
Golden Harvest, (Rosenfield) Soft lilac, cream white center, very free, fragrant	2.50	15.00
Grover Cleveland, (Terry) Very large, double, brilliant crimson, finely fringed	4.00	
Jenny Lind, (Kelway) Large light pink or blush with cream center, free bloomer, very sweet, excellent for market, 1,000, $180.00	$3.00	$20.00
Louis Van Houttei, (Calot) Vivid purplish cherry, very free	1.50	10.00
Livingstone, (Crousse) Very large, compact, perfect rose type, pale lilac rose, free bloomer	6.00	40.00
Mabel Clare. (Terry) Deepest crimson, large, compact, one of the most free and showy	2.50	15.00
Madame de Verneville, (Crousse) Very full bomb shaped, pure white, center blush when first opened, delightfully fragrant	4.00	30.00
Madame Calot, (Miellez) Early, white shaded golden, fine form	3.00	20.00
Madame Crousse, (Calot) Medium sized, globular, pure white, center flecked crimson, most fragrant	3.00	
Model of Perfection, (Crousse) Shell pink, marked bright rose, very large flower	2.00	12.00
Mount Blanc, (Lemoine) White with cream center, early, free	2.00	12.00
Mons. Crousse, (Crousse) The American Beauty Peony. A grand red, choice market sort	2.50	15.00
Monsieur Dupont, (Calot) Large semi-rose type, white splashed crimson, fragrant, free bloomer	3.50	25.00
Princess Beatrice, (Kelway) Large compact, guard and crown light violet with collar cream white, fragrant, 1,000, $100.00	2.00	12.00
Queen Victoria, (English) Flesh fading to pure white, early, very free. A grand favorite with florists, 1,000, $40.00	.75	5.00

The plants we offer are strong, thrifty roots, with 3 or more eyes. No charge for packing.
We guarantee all stock true to name. Complete price list on application.

E. Y. TEAS & SON, CENTERVILLE, IND.

Mention The Review when you write.

PEONIES

1200 SORTS

The BEST for ALL NEEDS

Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. **List free.**

C. BETSCHER

CANAL DOVER, OHIO, U. S. A.

Mention The Review when you write.

PEONIES

We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO

Mention The Review when you write.

BARBERRY

THUNBERGII

Special price on carload lots.

THE CONARD & JONES CO.

West Grove, Pennsylvania

Mention The Review when you write.

By layering, from cuttings and by grafting. The last method is mostly used in Europe, where this large flowered clematis is immensely popular. When

SPECIAL "FALL" PRICES

	Per 100
Achillea, Eupatorium, Millefolium roseum, The Pearl, 3 in.	$ 5.00
Agrostemma Coronaria, 4-in.	5.00
Ampelopsis Quinquefolia, 4-yr.	7.00
Anthemis Tinctoria Kelwayi, 4-in.	5.00
Armeria Maritima Splendens, 3-in.	5.00
Cassia Marylandica, extra heavy, field.	7.00
Clematis Paniculata, 4-in., $6.00; 5-in., $10.00; 6-in., $15.00; 2-yr., field-grown	6.00
Coreopsis Lanceolata Grandif.	4.00
English Ivy, 3-in., $4.00; 4-in.	6.00
Funkia Coerulea and Subcordata Grandif.	5.00
Grasses, extra clumps—	
Erianthus Ravennae	6.00
Eulalia Japonica Zebrina and Var.	8.00
Phalaris Arundinacea Var.	5.00
Gaillardia Grandif., 4-in.	5.00
Hemerocallis Flava and Fulva, field divisions	5.00
Helianthus, choice named, single mix.	4.00
Hibiscus, mix., 2-yr., $5.00; 4-yr., ex.	10.00
Honeysuckle, common, 3-in., $4.00; 4-in	5.00
Hypericum Moserianum, 3-in., fine	$ 6.00
Iris, German, 10 selected varieties, extra heavy	4.00
Iris, Japanese, 5 choice colors, extra heavy.	6.00
Iris, Japanese, mix., extra heavy	5.00
Pentstemon Digitalis, extra heavy	5.00
Peonies, many choice varieties.	
Phlox Mrs. Jenkins, white, 3-yr.	5.00
Phlox Subulata, Rosea, Alba and other, heavy clumps	4.00
Physostegia Virginica and Alba	5.00
Pinks, mixed, hardy, 4-in.	5.00
Platycodon Grandiflorum, mixed, field clumps	5.00
Rudbeckia Golden Glow, field clumps	4.00
Sedum Spectabilis, 4-in.	5.00
Stokesia Cyanea, 4-in.	5.00
Yucca Filamentosa, 2-yr., $4.00; 3-yr., $7.00; 4-yr.	10.00
Cannas, 10 varieties.	
Gladioli, mixed, various sizes.	
Hydrangea Otaksa, 3-in., $5.00; 4-in.	8.00

Send for prices and variety list on Cannas, Gladiolus, Iris, Peonies, etc.

Amon Heights Nurseries, Camden, N. J.

Mention The Review when you write

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

HARDY CHOICE

ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, Elizabeth, N. J.

Mention The Review when you write.

HYBRID PERPETUAL and RAMBLER ROSES

Strong Forcing Stock for Florists.
Orders for fall delivery booking now.

JACKSON & PERKINS CO., Newark, New York

Mention The Review when you write.

this plan of propagation is adopted here, roots of such varieties as C. Flammula or C. paniculata are used. The scions should be taken before the wood is quite ripe, and wood from under glass is better for this purpose than when grown outdoors. A fairly cool, shady, moist house, with a gentle bottom heat, should be afforded the grafts, which should be in small pots.

Propagation by means of cuttings in June, in close hotbeds, is more generally adopted than any other method, on account of its greater simplicity. Great care must be used in shading, spraying and closing up the frames, in order to bottle up a nice, moist heat each day. Cuttings with a single eye are as good as longer ones. These prove just as satisfactory in the garden as grafted plants, and do not send up wild suckers as the latter do.

The third plan of propagation is to twist or slightly cut pieces of growing wood and then layer them. It will take a year before the layers have sufficient roots to become detached from the parent plants. C. W.

CLEMATIS FROM SEED.

Will you kindly inform me how to raise Clematis paniculata from seed? Can it be sown in the open ground now, in this Ohio climate? The seed has not been stratified. F. M. P.

Seed of Clematis paniculata can be sown in the open ground at once and a good number should germinate. I have had better results with this clematis by sowing in a coldframe in late fall, as soon as the seed is ripe. The seedlings usually come up in June. Seed of clematis, and in fact all climbers and shrubs, does even better if sown in pans or flats in late fall and carried over winter in a cold pit, than when sown as late as the middle of May. Your clematis seed will probably not start quite so early as if it had been sown in late fall, but you can depend on a fairly good germination. C. W.

Norwalk, O.—Willard Parker has sold the Parker Greenhouses to Arthur Doebel, from Cleveland, who will conduct them along the same lines that have been followed heretofore.

FIELD-GROWN
CARNATION PLANTS

We can supply any quantity as follows:

White Perfection	$6 00 per 100;	$50.00 per 1000
Enchantress	6.00 per 100;	50.00 per 1000
White Enchantress,	6.00 per 100;	50 00 per 1000
Winsor	6.00 per 100;	50.00 per 1000

Special prices on lots of 3000 and up.

These are fine, clean, healthy plants of the very best quality, grown by an expert and packed by an expert. Now ready for shipment.

A. L. RANDALL CO.
66 East Randolph Street, CHICAGO
Mention The Review when you write.

American Beauty
3-inch, $60.00 per 1000
Cut Flowers of All Roses at Low Prices
South Park Floral Co.
M. HELLER, Pres. NEWCASTLE, IND.
Mention The Review when you write.

NORTH CAROLINA
Natural Peach Pits
WE ARE THE LARGEST SHIPPERS OF PEACH SEED IN THE SOUTH
Our Seed Is Guaranteed to Give Satisfaction
We have a fairly good crop, and will book a limited quantity for delivery in August, September or October. Can furnish recommendations from the best Nurserymen throughout the North and West as to the kind of seed we ship and our responsibility. Write us for prices
J. K. Morrison Grocery & Produce Co.
Successors to Morrison Produce & Provision Co. Statesville, N. C.
Mention The Review when you write.

Field-grown Carnations
ENCHANTRESS, ROSE-PINK ENCHANTRESS, WHITE ENCHANTRESS, WHITE HOUSE, LAWSON, WINSOR and SANGAMO, $7.0 per 1 0; $60.00 per 1000.
BEACON and MRS. C. W. WARD, $8.00 per 100; $75.00 per 1000.
WHITE WONDER, $10.00 per 100; $90.00 per 1000.
BROOKLYN, $12.00 per 100; $100.00 per 1000.

ROSES

3000 PINK KILLARNEY, 4-in	$60.00 per 1000
1000 RICHMOND, 4-in	60.00 per 1000

CHAS. H. TOTTY, Madison, N. J.
Mention The Review when you write.

WE OFFER, UNTIL SOLD, THE FOLLOWING:

6550—2½-inch Maryland, own root	$35.00 per 1000
17(0—3½-inch Maryland, own root	50.00 per 1000
400—2½-inch Bulgarie, own root	40.00 per 1(00
300—2½-inch Richmond, own root	3.50 per 100
GRAFTED	
135—3½-inch Richmond	8.00 per 100
750—3½-inch Bulgarie	8.(0 per 100
75—3½ inch Ward	8.00 per 100

1(00—3-inch American Beauties at $50.00 per 1000

Poehlmann Bros. Company, Morton Grove, Ill.
Mention The Review when you write.

DOUBLE KILLARNEY
Strong, own root plants, 2¼-in. pots,
$10.00 per 100, $90.00 per 1000
JOHN WELSH YOUNG, Upsal Sta. P. R. R., Philadelphia, Pa.

J. D. Thompson Carnation Co.
CARNATIONS
CHRYSANTHEMUMS
JOLIET, :: :: :: :: ILLINOIS

The New Carnation
Brooklyn

FIELD-GROWN PLANTS
$10 and $12 per 100

R. G. WILSON
Fulton St. and Green Ave. Brooklyn, N. Y.

CHARLES WEBER, Grower
Lynbrook, Long Island New York

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

Field-grown Carnation Plants.

3200 Winsor, 3000 White Enchantress, 500 Rose-pink, 4 0 Pink, 325 White Perfection, 500 White Lawson; any of the above, $6.00 per 100; $50.00 per 1000.

3-in. Roses.

50 White Killarney, 100 Pink Killarney, own root, $6.00 per 100.
90 Mrs. Aaron Ward, $8.00 per 100, to close out.
3-in. Asparagus Plumosus and Sprengeri, $5.00 per 100
2-in Smilax, $2 00 per 100.
All of the above stock is clean and healthy and we make the above prices in order to move it quickly. Address,

ADDEMS, MORGAN & CO.
PAXTON, ILL.

Mention The Review when you write.

GRAFTED
White Killarney

3½ and 4-inch, very choice young plants, ready to bench.

Price.....$10.00 per 100

BASSETT & WASHBURN

131 N. Wabash Ave., CHICAGO

Greenhouses, Hinsdale, Ills.

Mention The Review when you write.

Carnation Field Plants

Strong, healthy plants, $6.00 per 100; $50.00 per 1000.

2000 White Enchantress, 2000 Enchantress, 1000 Beacon.

Poinsettias

2½-inch .....per 100, $5.00
August delivery.

Whitmani

Fine 4-inch.....per 100, $12.50

Boston

4-inch, September delivery, per 100, $12.50

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

SURPLUS ROSES

Send for stock list and prices.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

Field-Grown Carnation Plants

Our plants are very fine this season, and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write

CARNATIONS

Field-Grown Plants

We have a **choice** surplus left which has been given the same care as stock planted in our houses, which we offer at reasonable prices. We guarantee them to be of **A-1 Value**. You will be pleased with the stock. We advise early ordering.

	100	1000		100	1000
Washington -	$6.00	$55.00	Pink Enchantress	$6.00	$50.00
Bonfire - -	6.00	55.00	Victory - -	6.00	50.00
Princess Charming	6.00	50.00	Winsor - -	5.00	40.00

J. A. BUDLONG

Long Distance Phone Central 3120

82-86 E. Randolph St., Chicago

MADISON

The Money-making WHITE ROSE

From 25 to 500 plants, 25c each; 500 plants or over, 20c each. All plants in 4-inch pots. TERMS: Cash with order, or plants sent C. O. D. to parties not known to us.

BRANT-HENTZ FLOWER CO, Madison, N. J.

Own Root Rose Plants

1200 Bride, 2¼-inch pots.
1700 White Killarney, 2¼-inch pots.
1000 My Maryland, 2¼-inch pots.
2000 Richmond, 2¼-inch pots.
1500 Perle, 2¼-inch pots.

The above OWN ROOT stock, we offer for immediate delivery at $5.00 per 100.

Rush your orders.

J. L. DILLON, Bloomsburg, Pa.

MINNEAPOLIS, MINN.

The Market.

Business is still quiet, but the florists seem to be satisfied, not expecting any change for a few weeks.

The large amount of rain we have had during the last month has hurt the sweet peas, and the blossoms have not been so good as earlier in the season. The asters grown under glass have been small, but clean and perfect, while the growers of outdoor asters are having their usual troubles with disease. Gladioli are good, but there are too many of them.

Various Notes.

The Hiawatha Gardens have a fine lot of Bostons in the benches at their Bedford and University plant.

The Minneapolis Florists' Club held a meeting at the Rice Bros. store, Tuesday, August 6. The attendance was small, but there was a great deal of enthusiasm, especially in reference to Mr. Bofferding's suggestion of sending a series of articles on flowers to a local newspaper. The fact that these articles have been asked for assures a great many being accepted. All present thought it an excellent idea, giving publicity to the flower business without any expense.

C. J. Houck, manager of the Lakewood cemetery greenhouses, has left for Duluth, where he will take the boat for Chicago to attend the convention.

The Twin Cities expect to send a larger number than ever before to the convention. They will leave Monday night in special cars, over the C., M. & St. P. road.

Oscar Carlson and family have returned from abroad, where they spent the summer traveling and visiting relatives.

Visitors: Mr. Marks, representing A. A. Arnold, Chicago; Julius Dilloff, representing Schloss Bros., New York city.

W. F. H.

STOCK READY August prices. Say when you want delivered.

We offer **Primroses, Chinese, Obconica** and **Forbesi,** in 2½-inch, at $5.00; 3-inch, at $8.00.
Cyclamen, 2½-inch, at $5.00; 3-inch, at $8.00.
Jerusalem Cherries and **Celestial Peppers,** 2½-inch, at $3.50.
Cinerarias, 2½-inch, at $5.00.
Poinsettias, 2½-inch, at $5.00.
Rex Begonias, 4-inch, very special, at $15.00; 3-inch, at $10.00.
Spiral Rex, 4-inch, $17.50; also a large assortment of blooming varieties, 2½-inch, at $3.50; 3-inch, at $6.00.

FERNS

We are one of the largest Fern Growers in the West

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.
Boston	$ 5.00	$ 7.50	$15	$25	$40	$ 60	$100
Whitmani	6.00	8.00	15	35	50	75	125
Roosevelt	10.00	17.50	25	50	75	100	200
Plumosus	3.50	7.50	15	25	50		
Sprengeri	2.50	6.00	15	25	40		
Maidenhair	5.00	10.00					
Small Ferns	5.00						

Large Specimen Ferns, 10-inch and 12-inch, at $2.00 to $2.50 each.
Terms, cash or approved reference. Name Express Co.

GEO. A. KUHL, WHOLESALE GROWER **PEKIN, ILLINOIS**

Mention The Review when you write.

F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties.

Also rooted cuttings.

30 W. 38th St., Indianapolis, Ind.

Mention The Review when you write.

We Grow **GERANIUMS CANNAS DAHLIAS**

And a general line of Bedding Stock, in large quantities for the trade, Park Departments, Railroads, Cemeteries, etc.

Write us what you will require next season and we will make it interesting.

R. Vincent, Jr., & Sons Co.

GROWERS OF PLANTS
WHITE MARSH, MD.

Mention The Review when you write.

LEST YOU FORGET

we wish to remind you that we can supply you with an **extra fine strain** of **Pansy Seed,** home-grown, $5.00 per oz.
Cyclamen Seed, the celebrated English strain, $9.00 per 1000.
Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.
Bouvardias, 2½-inch, white and red, $3.50 per 100.

FIELD-GROWN CARNATION PLANTS

	Per 100	Per 1000		Per 100	Per 1000
Delhi	$10.00	$80.00	Afterglow	$7.00	$60.00
Pink Delight	10.00	80.00	Beacon	7.00	60.00
White Wonder	9.00	80.00	Winsor	6.00	50.00
Gloriosa	9.00	80.00	May Day	6.00	50.00
White Perfection	7.00	60.00	Dorothy Gordon	7.00	60.00
White Enchantress	7.00	60.00	Enchantress	7.00	60.00
Washington	7.00	60.00	Rose-pink Enchantress	7.00	60.00
Mrs. C. W. Ward	7.00	60.00	Victory	7.00	60.00

For **Roses, Primulas, Snapdragon, Asp. Plumosus Nanus** and **Sprengeri** plants, etc.,

SEE OUR ADS IN THE CLASSIFIED COLUMNS

S. S. SKIDELSKY & CO., 1215 Betz Bldg., **Philadelphia, Pa.**

Mention The Review when you write.

AM. BEAUTIES

Choice 2½-in., $5 100; $45 1000.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.,
LA FAYETTE, IND.

Mention The Review when you write.

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $6.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots .....$25.00 and $35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
6-inch pots ..... 1.00 each
7-inch pots ..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination .....$3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots .....$18.00 per 100
4-inch pots .....$25.00 and 35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants.....from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA
5-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS
4-inch $0.35
5-inch ..... .50

DRACAENA LORD WOLSELEY
4-inch $0.50
5-inch ..... .75

PANDANUS VEITCHII
4-inch $0.50
5-inch ..... .75
8-inch 2.00

ARAUCARIAS
Compacta, 5-inch $1.25
Compacta, 6-inch 1.75
Excelsa, 5-inch ..... .50
Excelsa, 6-inch .....75c and 1.00

ASPARAGUS SPRENGERI
2¼inch.....$3.00 per 100

ASPARAGUS PLUMOSUS
2¼-inch $0.04

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

Cyclamen Giganteum

This strain is guaranteed to be as good as the best that is grown. Heavy stock, 3-in., $5.00 per 100; 4-in., $10.00 per 100

Miller's Giant Obconica Primula, the largest flowering.
3-in., $5.00 per 100.

Malacoides Primula—the big baby—very free flowering.
2-in., $2.50; 3-in., $5.00 per 100.

Kewensis Primrose, sweet scented, 2-in., $2.00 per 100.

Cinerarias, the largest flowering, 2-in., $2.00 per 100.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write

FERNS IN FLATS

Well Established—Clumps Can Be Divided

The following varieties are offered for early shipment by express:

Pteris Wimsetti	Pteris Adiantoides
Pteris Wilsoni	Pteris Wimsetti Multiceps
or Nobilis	Pteris Serrulata Variegata
Pteris Mayii	Cristata
Pteris Hastata	Pteris Cretica Albo-Lineata
Pteris Magnifica	Cyrtomium Falcatum
Pteris Serrulata	Aspidium Tsussimense

$2.00 per flat—20 flats or more $1 75 per flat.
Price F. O. B. New York (no cartage).
Terms 30 days net cash, approved credit.

McHUTCHISON & CO.

17 Murray Street, NEW YORK

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MUMS Golden Glow and C. Touset, big, strong, 2½-in., to close out, at $2.00 per 100; $18.00 per 1000. Stevias, big, 2½-in., ready for 3 and 4-in., at $3.00 per 100; $25.00 per 1000. Smilax, 2-in., $1.50 per 100; $12.00 per 1000. Swainsonas, 2-in., good strong, $2.00 per 100, $18 00 per 1000; rooted cuttings, $1.25 per 100. Coleus: Big, strong plants, $2.00 per 100, $18.00 per 1000. Geraniums: 3-in., to close out, of the following varieties: Jean Viaud, Madame Buchner, E. G. Hill, Madame Barney, $4.00 per 100.

C. HUMFELD, - Clay Center, Kan.
The Rooted Cutting Specialist
Mention The Review when you write.

ROSES

SPECIAL OFFER FOR LATE PLANTING.

MY MARYLAND — RICHMOND
MRS. TAFT (RIVOIRE) — KILLARNEY
MRS. AARON WARD — WHITE KILLARNEY

Grafted plants from 3-inch pots.

Special Price, $12.00 per 100; $100.00 per 1000

250 AT 1000 RATE.

OWN ROOT PLANTS

KILLARNEY **WHITE KILLARNEY**

3-inch, special price.....$8.00 per 100; $70.00 per 1000

RICHMOND and TAFT

2½-inch .....$5.00 per 100; $40.00 per 1000

NEW ROSES

DOUBLE WHITE KILLARNEY and KILLARNEY QUEEN

Grafted, 3-inch.....$20.00 per 100; $150.00 per 1000
Own Root, 3-inch ..... 12.00 per 100; 100.00 per 1000

Immediate delivery. Telegraph your orders.
These prices in effect July 22d.

A. N. PIERSON, Inc.

CROMWELL, CONN.

Mention The Review when you write.

EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5 00
3-inch Poinsettia	10.00
2-inch Cyclamen, 5-6 vars	3.50
3-inch Cyclamen, 5-6 vars	7.00
2½-inch Pandanus Veitchii	$2.50 doz., 20.00
3-inch Rex Begonia, in var	1.00 doz., 8.00
3-inch Dracaena Indivisa	6.00
3-inch Begonia Gloire de Lorraine	25.00
2-inch Queen Alexandra Daisies	2.00
2-inch Variegated Vinca	3 00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00
4-inch Asparagus Plumosus Nanus, $1.50 doz.	

	Per doz.	Per 100
Runners, Boston Fern		$ 2.00
2½-inch Boston Fern		4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
Runners, Whitmani Fern		2.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

Mention The Review when you write.

ARAUCARIA EXCELSA

5½-inch pots, 3, 4 and 5 tiers, 14 to 20 inches high, 50c, 60c, 75c each; 7-inch pots, fine big plants, 6 to 8 tiers, 38 to 42 inches high..... $1.00 each.

DISH FERNS—The best varieties only, 3-inch pots, $5.00 per 100; 2½-inch pots, $4.00 per 100.
PRIMULA OBCONICA GRANDIFLORA, 4-inch pots, $10.00 per 100.
PRIMULA CHINENSIS, the finest strain; 4-inch pots, $8.00 per 100.
ASPARAGUS PLUMOSUS NANUS, 3-inch pots, $5.00 per 100.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets, and Rising Sun Avenue
PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

J. P. SIEBOLD

LANCASTER, PA.

Grower of Rooted Cuttings of fine Geraniums

See ad in Classified columns.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for
DECORATIVE and FLOWERING PLANTS
Mention The Review when you write.

PITTSBURGH.

The Market.

There is not the same activity among the retail shops as there was last week. The midsummer dullness is being felt now by all. There is no scarcity of flowers and the quality of stock is holding up wonderfully. The only flowers which are not up to expectations are asters; plenty of them, but lacking in quality. The consignors expect better quality soon.

The supply of good roses, Beauties, orchids, valley and Easter lilies is equal to all demands. Dahlias are arriving in limited quantities, but who cares? What's troubling most of us is the want of orders.

Various Notes.

At the A. W. Smith Co. greenhouses, Canfield, O., a gas well of over 240 rock pressure was struck last week. This is and will be a big saving in the way of fuel for this company.

Fred Burki has also struck gas on his farm in Richland township. Mr. Burki is quite a prospector. His oil and gas dealings have been quite successful.

Wm. Turner has added an auto delivery truck to his establishment, and is also putting the finishing touches to his new greenhouses.

B. L. Elliott, proprietor and owner of the John Bader Co., is about finishing up on three 35x150 Lord & Burnham houses. He will fill these houses with decorative plants and ferns.

One of the largest plants between Pittsburgh and Harrisburg, Pa., is Joseph Thomas' place at Greensburg, Pa. Mr. Thomas has added this summer one house 35x300, which will be ready for planting soon.

Arnold Ringier, secretary of W. W. Barnard Co., Chicago, and Fred Lembke, of the same company, were here last week calling on the trade.

A. F. Faulkner, Washington, D. C., has been with us now for ten days.

David Geddes has returned to St. Louis, Mo.

W. A. Clark, treasurer of the Pittsburgh Cut Flower Co., is spending his vacation with his family at Chautauqua, N. Y.

Lake Chautauqua is a sort of rendezvous for Pittsburgh florists. Edward McCallum is there now, but will return in time to go to the convention.

Miss E. B. Maxwell, Wilkinsburg, Pa., is now on her farm at Willow Beach, Ohio.

Mrs. Annie Garrity left August 8 for Atlantic City, N. J.

Our delegation to the convention now numbers seventeen. The following are the persons who expect to go: Fred Burki, Howard Carney, E. C. Reineman, G. Frishkorn, E. C. Ludwig and wife, Ray J. Dashbach, De Forest Ludwig, John Jones, Edward Ludwig, J. F. Zimmerman, S. W. Randolph, Joseph Thomas, Paul Randolph, T. P. Langhans, Wm. Loew, Edward McCallum.

T. P. L.

J. E. Meredith, Pres. C. W. Stout, Sec'y
The Meredith Flower and Vegetable Co.
LIBERTYVILLE, :: ILLINOIS
Mention The Review when you write.

Empty Greenhouses
DO NOT PAY

Fill Them Up. We Have the Stock. You Know the Place. Watch Us Grow. Liberal Extras Given for Early Orders. We Need Room.

	Size of pots in inches	Per 100	Per 1000
PRIMULA OBCONICAS, Fancy Mixed	2½	$2.75	$25.00
PRIMULA OBCONICAS, Fancy Mixed	3½	5.25	50.00
CHINESE PRIMROSES, Extra Fancy Mixed, Double and Single	2½	3.00	27.50
CHINESE PRIMROSES, Extra Fancy Mixed, Double and Single	4	8.00	70.00
CINERARIAS, Fancy Mixed Colors	2½	2.50	22.50
CINERARIAS, Fancy Mixed Colors	3½	5.25	50.00
ASPARAGUS SPRENGERI, Nice Plants	2½	2.50	20.00
ASPARAGUS SPRENGERI, Extra Large	4	6.50	60.00
ASPARAGUS SPRENGERI, Large and Bushy	5	15.00	112.50
ASPARAGUS PLUMOSUS, Nice Plants	2½	3.00	25.00
ASPARAGUS PLUMOSUS, Large Plants	4	8.00	75.00
BEGONIA VERNON, Three Kinds	2½	2.50	22.50
BEGONIA, FLOWERING, Ten Kinds	3	5.00	45.00
SMILAX, Large Plants	2½	2.00	18.00
CYCLAMENS, Six Varieties	3	7.50	70.00
SNAPDRAGON, White, Pink or Yellow, Large Giant Flowering	2½	3.00	25.00

FERNS, Bostons, Piersoni, Elegantissima, etc. Large plants, a bargain, $10.00, $15.00 and $20.00 per 100.

50,000 **VIOLET PLANTS.** Marie Louise and Lady Campbell, 2½-inch pots, $2.50 per 100, $22.50 per 1000.
Large Plants, 3½-inch pots, $3.25 per 100, $30.00 per 1000.
Extra Large, Field-Grown Plants, $3.50 per 100, $30.00 per 1000.

PANSY PLANTS BY THE MILLION READY NOW

In four kinds: Mme. Perret, for Cut Flowers; Odier, very choice mixed; New Orchid Pelargonium Flowering mixed; and Masterpiece (Giant Curled). Any of the above kinds separate, $3.50 per 1000, $30.00 per 10,000. Other varieties later.

SPECIAL NOTICE

Please remember that we will have this Fall and Winter hundreds of thousands of **Geraniums, Fuchsias, Heliotropes, Abutilons, Marguerites, etc.,** for sale from 2½-inch pots, in all the Leading Standard and Fancy Varieties; also an assortment of 28 Fancy Varieties of **CANNAS.** Don't forget us in placing your orders. Better still, call and see our stock growing, see every plant labeled to name, and pick out what you need.

Our Grounds and Greenhouse are close to D. L. and W. R. R. Station and all Trolleys pass our place.

Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist
WASHINGTON, NEW JERSEY

Mention The Review when you write.

SEASONABLE STOCK

PRIMULA SINENSIS, in colors, strong plants, $3.00 per 100; $25.00 per 1000.
PRIMULA OBCONICA GIGANTEA (Arendsii), fine hybrids in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
PRIMULA KEWENSIS, $3.00 per 100; 3-in. pots, $5.00 per 100.
CINERARIA HYBRIDA, $3.00 per 100; $25.00 per 1000.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ARAUCARIA EXCELSA, fine stock, 3 tiers, 10/12 in. high, 45c; 3 to 4 tiers, 12/14 in. high, 60c; 4 tiers, 14/16 in. high, 75c.
SELAGINELLA EMMELIANA, 2½-in. pots, $3.50 per 100.
SWAINSONA GALEGIFOLIA ALBA, 3-in. pot plants, $6.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

ALWAYS MENTION THE **FLORISTS' REVIEW** WHEN WRITING ADVERTISERS

DREER'S SPECIALS IN PALMS

FOR CONVENTION MONTH

On your way to or from the Convention, stop off at Philadelphia and visit our nurseries; you will find it both entertaining and profitable. Our stock is of the usual high quality and is complete in a full assortment of sizes.

Our staff of salesmen will be in attendance at the Convention, and will be pleased to show you samples of our many specialties, of which we will have a complete line on exhibition.



COCOS WEDDELIANA.

Areca Lutescens.

A splendid lot of well-shaped plants, of good color.
3-inch pots, 3 plants in a pot, $1.25 per doz.; $10.00 per 100; $90.00 per 1000.
4-inch pots, 3 plants in a pot, 15 to 18 inches high, $3.50 per doz.; $25.00 per 100.
5-inch pots, 3 plants in a pot, 18 to 20 inches high, 50 cts. each.
6-inch pots, 3 plants in a pot, 24 to 28 inches high, $1.00 each.
7-inch pots, 3 plants in a pot, 36 inches high, $2.00 each.
9-inch pots, 3 plants in a pot, 48 inches high, $4.00 each.

Cocos Weddeliana.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

3-inch pots,	8 to 10	inches high,	$2.00 per doz.; $15.00 per 100.		
5 "	18 to 24	"	"	splendid plants, 75 cts. each.	
7 "	34 to 36	"	"	grand specimens, $2.50 each.	
9 "	36	"	"	" "	$5.00 each.

Cocos Flexuosus and Plumosus.

Extensively used in parts of California and Louisiana for outdoor planting, and also valuable for decorative purposes.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.
A limited stock of large decorative plants, 7 to 8 feet high, $10.00 each.

Kentia Belmoreana.

					Doz.	100	1000
2¼-inch pots,	4 leaves,	8 to 10	inches high		$1.50	$10.00	$90.00
3 "	5 "	12	"		2.00	15.00	140.00
6 "	6 "	24	"		1.00	each.	
6 "	6 to 7 "	28 to 30	"		1.50	"	
8-in. tubs,	6 to 7 "	42 to 45	"		4.00	"	
8 "	6 to 7 "	45 to 48	"		5.00	"	
11 "	7 to 8 "	4½ feet high			8.00	"	
12 "	7 to 8 "	5½ "	"		10.00	"	

Kentia Forsteriana.

					Doz.	100	1000
2¼-in. pots,	4 leaves,	8 to 10	in. high		$1.50	$10.00	$90.00
3 "	4 to 5 "	12 to 15	"		2.00	15.00	140.00
4 "	5 to 6 "	15 to 18	"		5.00	40.00	
6 "	6 "	28 to 30	"		1.00	each.	
6 "	6 "	34 to 36	"		1.50	"	
7 "	6 to 7 "	40 to 42	"		3.00	"	
8-in. tubs	6 to 7 "	45 to 48	"		4.00	"	
8 "	6 to 7 "	48	"		5.00	"	
10 "	6 to 7 "	4½ to 5	ft. high		6.00	"	
11 "	6 to 7 "	5 to 5½	"		8.00	"	
10 "	6 to 7 "	5½ to 6	"		10.00	"	
12 "	6 to 7 "	6	"		15.00	"	

Kentia Forsteriana—Made-up Plants.

						Each
5-inch pots,	4	plants in a pot,	18 to 20	inches high		$ 0.75
7-inch tubs,	3	plants in a tub,	36	inches high		2.50
7 " "	3 "	"	38	" "		3.00
8 " "	3 "	"	40 to 42	"		4.00
8 " "	3 "	"	42 to 45	"		5.00
8 " "	3 "	"	4 ft. to 4½	"		6.00
9 " "	3 "	"	4½	"		8.00
10 " "	3 "	"	5	"		10.00
12 " "	3 "	"	5½ to 6	ft. "		15.00
14 " "	3 "	"	6	"	heavy	20.00

Latania Borbonica.

2¼-inch pots, 75 cts. per doz.; $ 5.00 per 100; $40.00 per 1000.
3 " $1.25 " 10.00 " 90.00 "
4 " 2.50 " 20.00 "

Livistona Rotundifolia.

We offer a fine lot of this desirable miniature Fan-Palm.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.

Kentia Sanderiana.

4-inch pots, 12 to 15 inches high, 3 plants in a pot, 75 cts. each.

Kentia Wendlandi.

3-inch pots, $2.00 per doz.; $15.00 per 100.

Phoenix Roebelenii.

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer
3-inch pots, splendid plants, $3.50 per doz.; $25.00 per 100.

					Each
Specimens,	6-inch pots,	1½ feet high,	2 feet spread		$ 2.00
"	8-inch tubs,	20 to 22 inches high,	24-in. spread.		3.00
"	8 " "	2 ft. high,	2½ ft. spread,	heavy	5.00
"	14 " "	3 "	4½ "	" "	35.00
"	15 " "	3 "	6 "	" "	50.00

Phoenix Reclinata.

2¼-inch pots, $1.00 per doz.; $8.00 per 100.
3-inch pots, $1.50 per doz.; $12.00 per 100.
4-inch pots, $3.50 per doz.; $25.00 per 100.

Phoenix Rupicola.

2¼-inch pots, $1.25 per doz.; $10.00 per 100.

Pritchardia Pacifica.

Splendid young plants of this fine hot-house Palm.
2-inch pots, $1.25 per doz.; $8.00 per 100.
4-inch pots, 30 cts each; $3.00 per doz.

Ptychosperma Alexandrae.

3-inch pots, $1.50 per doz.; $10.00 per 100.

Rhapis Flabelliformis.

				Each
7-inch pots,	3 to 4	stems,	24 inches high	$2.50
7 "	4 "	"	26 to 28 inches high	3.00

Seaforthia Elegans.

4-inch pots, 18 to 20 inches high, 40 cts. each; $4.00 per doz.

Stevensonia Grandifolia.

It is only at rare intervals that we are in position to offer this interesting stove palm. 5-inch pots, $3.00 each.

Thrinax Parviflora.

A pretty species in which the palmate leaves are narrowly divided, very graceful.
2¼-inch pots, $1.50 per doz. $10.00 per 100.
3 " " 2.00 " 15.00 "

Verschaffeltia Splendida.

Also a rare variety with large, dark green spiny foliage. 5-inch pots, $2.50 each.

FOR A COMPLETE LIST OF SEASONABLE STOCK SEE OUR CURRENT WHOLESALE LIST.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

INDIANAPOLIS.

The Market.

Trade has been quiet for the last week, which means that there was plenty of stock. Glads and asters are plentiful, and Beauties and roses are of good quality, considering the time of the year.

Various Notes.

The regular monthly meeting of the State Florists' Association was held in the new quarters at the Denison hotel Tuesday evening, August 6, with about twenty members in attendance. President Gause was in the chair and Oliver Steinkamp, the newly elected secretary, filled that office. The main topic of the meeting was the picnic and, after considerable discussion, it was decided to hold a picnic at Broad Ripple the last Wednesday of this month. A committee composed of Messrs. Glaubke, Elder, and Rankin was appointed to make the necessary arrangements. After the meeting the members were treated to a Dutch lunch and cigars, which added much to the meeting. It is the idea of the officers of the association to add this feature to the meetings from time to time.

Baur & Steinkamp have been cutting some good cosmos, snapdragon and gladioli.

Visitors for the week were: Mr. Knickman, with McHutchison & Co.; Ira Clark, of Greensburg; E. C. Roberts, with the S. A. Weller Co., of Zanesville; Harry White, of North Manchester; George Gause, of Richmond, and Mr. Woodward, of Edenburg.

Alfred Brandt, who is spending several weeks at a cottage at Lake Maxinkuckee, had an unfortunate experience last week. In some manner the gasoline in an automatic cigar lighter, which he was using, exploded and set fire to the cottage. The damage was not great, but it burned the bed clothes and other articles in the room in which it happened.

The Roepke-Rieman Co. has been sending in some good gladioli.

H. L. W.

LILIUM HARRISII GROWN FROM THE ORIGINAL PURE STOCK. EXTRA FINE.

6 to 7-inch bulbs, 350 to the case, $15.00 per case. Full thousand lots, $40.00 per 1000.

Lilium Candidum

Extra sized bulbs, $5.00 per 100; $40.00 per 1000. Mammoth bulbs, 6.00 per 100; 50.00 per 1000.

White Roman Hyacinths

12 to 15 c/m bulbs, $2.50 per 100; $22.00 per 1000.

Freesias—French-grown

Mammoth bulbs, ¾ inch and up, $12.00 per 1000. Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Paper White Grandiflora Narcissus

13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Phoenix Roebelenii

The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

Crotons

Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

Cold Storage Lily of the Valley

Packed in cases of 500 and 1000. **Very finest quality obtainable.**

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties, viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.

Bostoniensis, 10-inch and 12-inch, $5.00 to $7.50 each.

Giatrasii, 8-inch, $1.00 each; 10-inch, extra fine specimens, $3.00 each.

Scottii, 6-inch pots, 50c each; 10-inch, extra fine specimens, $2.50 each.

Viridissima, 10-inch, $2.00 to $3.00 each.

Magnifica, Muscosa, Elegantissima Compacta, 3½-inch pots, 25c each.

Giatrasii, Viridissima, Bostoniensis, 3½-inch pots, 15c each.

Small Ferns for Fern Pans, assorted varieties, 2¼-inch, $3.50 per 100.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.

Cold Storage Lilium Giganteum

7 to 9 inch bulbs; case lots of 300.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

MUMS

We have about 5000 fine young plants which we want to clear up at once to make room for carnations. They are in fine condition and will make nice stuff if planted at once. See list below.

WHITE	PINK	YELLOW
Alice Byron	Rosiere	Golden Glow
Mrs. Rager	Edmond Albe	Monrovia
Lynnwood Hall	Pacific Supreme	Comoleta
Diana	Dr. Enguehard	Crocus
Smith's Advance	Minnie Bailey	Robt. Halliday
	John Burton	Dolly Dimple
		Bonnaffon
		Savannah

$18.00 per 1000; $2.00 per 100

We have a fine lot of young plants of **Sweet Stevia.** Just right to make fine sprays for cutting next Christmas. $2.50 per 100; $20.00 per 1000.

POINSETTIAS Booking orders now for August 15th delivery. We are this year duplicating our last year's great success in propagating this plant, and the stock we are sending out is as fine as money can buy. $5.00 per 100; $45.00 per 1000.

We sell 25 plants of one variety at 100 rates, 250 plants of one variety at 1000 rates.

BAUR & STEINKAMP, CARNATION BREEDERS

3800 Rockwood Ave. **Indianapolis, Ind.**

Mention The Review when you write.

ORCHIDS

CATTLEYA LABIATA

Last importation for the season in unusually fine order.

Send for prices to close out.

G. L. FREEMAN

Wellfleet, Mass.

Mention The Review when you write.

ORCHIDS

Special Sale, to Close Out. Fresh Imported

C. Trianae C. Mossiae
C. Schroederae C. Gigas

Very reasonable price.

John DeBuck, Secaucus, N. J.

Mention The Review when you write.

Godfrey Callas

2½-inch, strong .....$4.00 per 100: $35.00 per 1000

Cash with order from unknown correspondents.

PATTEN & CO.

Tewksbury, **Mass.**



Primula, SUPREME STOCK

From 2¼-inch pots.

MALACOIDES

(See illustration)

The new Giant Baby Primrose, the ideal plant for filling or cut flower culture, $3.50 per 100; $30.00 per 1000.

Obconica Grandiflora and Gigantea

"Ronsdorfer Hybrids," the best strain in existence, with individual flowers as big as a silver dollar: **Apple Blossom, Kermesina Compacta, Rosea, Violacea, Alba, Occulata** and **Fire Queen,** $3.00 per 100; $25.00 per 1000.

Cash. All orders are carefully packed and shipped by any express company desired.

HENRY SCHMIDT,

408 Fulton Street, **WEEHAWKEN P. O., N. J.**

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

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JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

Heacock's Palms and Ferns

HOME-GROWN, STRONG and WELL ESTABLISHED



We call the attention of all members of the S. A. F. and O. H. to our

Exhibit at the Chicago Convention,

and extend a cordial invitation to visit our places at Wyncote and Roelofs, where you will find much to interest you. Twenty minutes' ride by rail from Philadelphia. One hundred trains every week day. Railway station, Jenkintown.

We grow all our Kentias above 6-in. size in cedar tubs made especially for us, avoiding breakage of pots in shipment and giving better satisfaction to our customers, and while they cost us a great deal more than pots, we sell the plants for the same money. They are the neatest, lightest and best tub ever introduced. Painted green, with electric wire hoops. We order these tubs by the carload.

Order Now for Fall Delivery

WHOLESALE PRICE LIST.

KENTIA FORSTERIANA

	Each	Doz.
6-in. pot, 5 to 6 leaves, 28 to 30 in. high	$1.00	$12.00
6-in. pot, 6 leaves, 34 to 36 in. high	1.50	18.00

MADE-UP KENTIA FORSTERIANA

	Plants in tub	In. high	Each
7-in. cedar tub	4	36	$ 2.50
7-in. " "	4	36 to 40	3.00
9-in. " "	4	40 to 42	4.00
9-in. " "	4	42 to 48	5.00
9-in. " "	4	4 to 4½ ft. high, heavy	6.00
9-in. " "	4	5 ft. high, heavy	7.50
12-in. " "	4	6 ft. " "	15.00

CIBOTIUM SCHIEDEI

	Each
7-in. pot, 2 to 2½-ft. spread	$2.00
9-in. tub, 4-ft. spread	4.00
9-in. tub, 5-ft. spread	5.00

PHOENIX ROEBELENII

	Each
5-in. pot, nicely characterized	$1.00
6-in. pot, 18 to 20-in. spread	1.50
7-in. tub, 18 in. high, 24-in. spread	2.00
7-in. tub, 20 to 24 in. high, 2-ft. spread	2.50

COCOS WEDDELLIANA

	Per 100
2½-in. pot, 8 to 10 in. high	$10.00
2½-in. pot, 10 to 12 in. high	15.00

KENTIA BELMOREANA

	Leaves	In. high	Each	Doz.
2½-in. pot	4	8 to 10		$ 1.50
3-in. "	5	12		2.00
4-in. "	5 to 6	15	$ 0.35	4.00
5-in. "	6 to 7	18	.50	6.00
6-in. "	6 to 7	24	1.00	12.00
6-in. "	6 to 7	26	1.25	15.00
6-in. "	6 to 7	28 to 30	1.50	18.00
7-in. cedar tub	6 to 7	34 to 36	2.50	30.00
7-in. " "	6 to 7	36 to 38	3.00	36.00
9-in. " "	6 to 7	40 to 45	4.00	48.00
9-in. " "	6 to 7	45 to 48, very heavy	5.00	
9-in. " "	6 to 7	48 to 54, " "	6.00	
9-in. " "	6 to 7	5 ft. " "	8.00	
9-in. " "	6 to 7	6 ft. " "	10.00	

When in Philadelphia, Be Sure to Look Us Up.

JOSEPH HEACOCK COMPANY, WYNCOTE, PA.

Railway Station, JENKINTOWN

PROVIDENCE.

The Market.

Conditions remain about the same as last reported, the predominating feature of the market being the scarcity of good, salable stock, and there is just about enough business to keep things barely moving. Asters are showing much improvement, while roses are of fair quality.

Various Notes.

Louis J. Reuter, of Westerly, state vice-president of the S. A. F., is making great efforts to secure a party from Rhode Island to attend the convention in Chicago.

Albert Lockwood, employed by the Providence Forestry Co., fell from a tree a few days ago and sustained a fracture of the left arm and a dislocated shoulder.

Samuel Woodrow, of Woodrow & Marketos, of New York city, is located at the Mathewson House, Narragansett Pier, for the summer.

Eric Bounivier, manager for Mrs. William Butcher, has been enjoying an automobile trip to Cape Cod.

Joseph Kopelman has had the entire interior of his store sheeted in metallic panels, which have been painted white.

William B. Hazard is bringing in large quantities of greenhouse tomatoes, which find ready sale.

Mr. and Mrs. Thomas Curley have been enjoying an automobile tour of the New England states.

T. R. Peterson has the heartfelt sympathies of a large circle of acquaintances in the recent death of his wife.

Richard Gardiner has been reappointed by Mayor Boyle, of Newport, for a term of three years as a member of the park commission of that city.

The two new greenhouses that are being erected for S. Kinder & Bros. at Bristol are ready for the glaziers.

Joshua Vose, of Crompton, has been elected a member of the executive committee of the First Rhode Island Cavalry Veteran Association.

Ed. Brookes, of T. J. Johnston & Co., was a visitor in New York city last week.

Miss Edith Atwood, daughter of Benjamin Atwood, has announced her engagement to Horace W. Steere, a manufacturing jeweler.

Miss Florence Willard, of the Hope Greenhouses, has been making extensive alterations in the greenhouses.

W. H. M.

POINSETTIAS

Strong, 2½-in. pot plants, shipped in paper pots. $6.00 per 100; $50.00 per 1000.

Chinese Primroses

Very best strains, 2½-inch pots, $3.00 per 100; $25.00 per 1000.

Celestial Peppers

3-inch, strong, $5.00 per 100.

ASPARAGUS PLUMOSUS

For planting out, extra heavy, 3-inch, $6.00 per 100; $55.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

Mention The Review when you write.

Florists Look! Take Notice!!

Country Fairs are Next on the Program. Are You Prepared?

Hit the bull's eye, be successful, and buy your exhibition plants from Godfrey Aschmann. You will surely meet with success in carrying both prizes and certificates of honor. We make a specialty of raising plants for country fairs.

Who's He?



Why, Godfrey Aschmann, the **Araucaria King** of Philadelphia. He and his Araucarias are more popular than pennies are with school children. No arguments needed to sell his goods; 25 years' experience in importing and shipping the **Araucaria** (his specialty) makes him the **Araucaria King** of **all America.**

Now is the time to stock up your houses.

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

We have, in 6 and 7-in., spring, 1911, importation, the finest stock of ARAUCARIA ROBUSTA COMPACTA and EXCELSA GLAUCA in the country. They are certainly beauties and will fully meet with your approval, 3, 4 to 5 tiers, medium height, $1.50, $2.00 to $2.50.

Azalea Indica for early blooming. Start now. Deutsche Perle, Vervaeneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick, 75c, $1.00, $1.25 and $1.50.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. Variegated, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c.

Look! Bargains In Palms

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00 to $1.25; 4-year-old, 30 to 35 inches high, $1.50. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25 to $1.50. Kentia Belmoreana, 4-in., 25c; 5½-in., 50c.

Kentia Forsteriana, 4-year-old, 24 to 26 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 7-in. pots, made up of 1 large plant in center, 3 smaller ones around, only $2.00; 4½-in., 18 to 20 in., 35c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5¼-in. pots, 3 plants, 30c.

Asparagus Sprengeri, 4-in., 10c.

Asparagus Plumosus, 4-in., $10.00 per 100.

Nephrolepis Whitmani, 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Boston Ferns, 8-in. pots, 75c to $1.00; 5-in., 35c; 4-in., 25c; 6-in., 50c.

Scottii, 6-in., 50c; 5-in., 35c; 4-in., 25c; 7-in., 75c; 8-in., $1.00.

Ficus Elastica (rubber plant), Belgian or American stock, 5, 5½, 6-in. pots, 35c, 40c, 50c; 7-in., 75c.

We have ready a big assortment of 2½-in. table ferns, $4.00 per 100.

Dracaena Australis, large 3-in., 25c; 4-in., 50c.

Begonias Gloire de Lorraine and Lonsdale, 4-in., 35c. **Glory of Cincinnati**, 4-in., 45c. **Luminosa**, 3-in., 7c. **Red Vernon**, 4-in., 8c; 3-in., 5c.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

[Eastern Florists and others, going to and from the Convention, kindly stop over at North Philadelphia, call on us and inspect our stock.]

Godfrey Aschmann, 1012 West Ontario Street **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.

CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

Cash with order.

P. Pearson, Telephone Irving 954. 5732 Gunneson Street, Jefferson Park Sta., CHICAGO

Mention The Review when you write.

2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES

Collingdale, Del. Co., Penna.

Mention The Review when you write.

ASPARAGUS PLUMOSUS, 2½-inch pots, $3.00 per 100.

ASPARAGUS SPRENGERI, 2½-inch pots, $2.00 per 100.

UMBRELLA PLANTS, 3-inch pots, $5.00 per 100; 4-inch pots, $1.00 per dozen.

FERNS, Scottii and Whitmani, 4-inch pots $2.00 per dozen.

CLEMATIS PANICULATA, strong plants, 2 years old, from 4½-inch pots, $10.00 per 100.

PLUMBAGO ALBA, 2½-inch pots, $4.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

Please mention The Review when you write.

ORCHIDS

We have on hand the following freshly imported Orchids, in fine condition:

Cattleya Schroederae, C. Trianae, specially fine type; C. Mossiae, C. Harrisoniae, C. Speciosissima, Dendrobium Thyrsiflorum, Oncidium Varicosum and Vanda Caerulea.

Write for prices

LAGER & HURRELL, SUMMIT, N. J.

Mention The Review when you write.

You Need DECORATIVE PLANTS for Fall

Look over this list and order what you need, while our stock of sizes and varieties is complete. Satisfaction will be yours if you

ORDER WITTBOLD'S PALMS AND FERNS.

BAY TREES.

Standard.	Each.
1 to 2-foot stem, 18 to 20-inch crown	$ 4.00
2-foot stem, 24-inch crown	6.00
3-foot stem, 24-inch crown	6.00
3½-foot stem, 26-inch crown	7.00
4-foot stem, 28-inch crown	8.00
4-foot stem, 30-inch crown	12.00
4-foot stem, 48-inch crown	20.00
Pyramids.	**Each.**
9 feet high	$20.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

BOSTONS.

	Each.	Doz.
5-inch	$0.25	$ 3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

FICUS ELASTICA.

	Each.	Doz.
6-in.	$0.50	$6.00
7-in. branching	$0.75 and 1.00	

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00



A CORDIAL INVITATION

is extended to every florist who visits Chicago to come and see our establishment. Take Northwestern "L" to Clark St. station; walk one block south and two blocks east; or take Evanston Ave. car on Dearborn St. downtown, ride to Buckingham Pl. and walk one block west.



BOSTONS

An especially fine stock of these in all sizes.

BOXWOODS.

Obelisk.	Each.
5 feet high, 18-inch bottom measure	$10.00
Square Trimmed.	**Each.**
20 inches high, 15 inches diameter	$2.50
Globe Shaped.	**Each.**
15 to 18-inch top, 15 to 18 inches high	$4.00
Standard.	**Each.**
12-inch crown	$ 1.50
15 to 18-inch crown	2.50
18 to 21-inch crown	3.00
21 to 24-inch crown	4.00
24 to 27-inch crown	6.00
32 to 34-inch crown, 3 to 4-foot stem	9.00
36 to 38-inch crown, 18 to 24-inch stem	9.00
40 to 42-inch crown, 18 to 24-inch stem	10.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
6-in., 4 to 5 tiers	1.00	12.00
7-in., 4 to 5 tiers	1.50	18.00

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

ASPIDISTRAS.

	Per Leaf.
Green	$0.08
Variegated	.15

ASPARAGUS PLUMOSUS.

2-inch	$3.00 per 100	
3-inch	6.00 per 100	
	Each.	Doz.
4-inch		$1.50
6-inch	$0.50	6.00

CYCAS REVOLUTA (SAGO PALMS).

Fine plants.....75c, $1.00, $1.50 and $2.00 each

CYPERUS ALTERNIFOLIUS.

	Doz.	Per 100
3-in.	$0.75	$ 5.00
4-in.	1.50	10.00

DRACÆNA INDIVISA.

The best plant for the center of cemetery vases.

2½-in.	$2.50 per 100
5-in.	3.00 per doz.
6-in.	$0.50 each, $6.00 doz.
8-in., beautiful specimens, 3 ft. high,	$1.50 each

EUONYMUS, VARIEGATED.

Silver and Golden.	Doz.
2½-in.	$0.50

FICUS REPENS (CLIMBING).

	Each.
2½-in.	$0.50

LATANIA BORBONICA.

	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-inch pots, 60 to 64 inches high	10.00

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
4-in.	$ 3.00		$20.00
5-in.		5.00	40.00
6-in.	$0.75	9.00	.....
7-in. pots, 24 inches high, 3 in a pot, each,			1.00

KENTIAS

Made-up or Single.

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.60	30.00
4-in.	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in.	6 to 7	22 to 24 in.	1.50	18.00
7-in.	6 to 7	24 to 26 in.	1.75	21.00
7-in.	6 to 7	26 to 28 in.	2.00	24.00
7-in.	6 to 7	28 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.

7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	20 to 24 in.	$0.75	$ 9.00
6-in.	5 to 6	24 to 30 in.	1.00	12.00
6-in.	5 to 6	30 to 36 in.	1.50	
7-in.	5 to 6	36 to 38 in.	2.50	
7-in., strong	5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in.	5 to 6	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	

Made-up.	Each.
7-in., 3 to 4 in a pot, 24-30 inches high	$ 2.50
9-in., 3 to 5 in a pot, 50-54 inches high	8.00
10-in., 4 to 5 in a pot, 58-60 inches high	10.00
12-in., 4 to 5 in a pot, 62-70 inches high	15.00

You should stock up NOW for Fall Sales

The Geo. Wittbold Co.

L. D. PHONE, GRACELAND 1112

737-39 Buckingham Pl. Chicago

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes, McNally and Emersonii, 2¼-in., 1¼c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

ALTERNANTHERAS.

ALTERNANTHERAS.
Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, red, green and yellow, 3 kinds. Rooted cuttings, $5.00 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Alternantheras, Brilliantissima and yellow, rooted cuttings, $5.00 per 1000.
Jacob Russler, Morgan Park, Ill.

ALYSSUM.

Double giant alyssum, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Alyssum, double, 2½-in., $2.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

AMPELOPSIS.

5000 Ampelopsis Veitchii, 1-yr., fine. Prices later. 3000 Ampelopsis Engelmanni, 1-yr., strong.
E. Y. Teas & Son, Centerville, Ind.

AQUATICS.

DISCOUNT TO CLEAN POOL. DEDUCT 20% FOR CASH. Water hyacinths, the oddest, most beautiful and valuable plants; with buds, extra strong, in the finest condition; $5.00—100, $35.00—1000; second grade, $3.00—100, $18.00—1000. Blooming water hyacinths make leaders at 25c retail. Cash, please.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Water plants of all descriptions. Cabomba (fish grass), $15.00 per 100 lbs.; less than 10 lbs., 25c per lb.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

ARAUCARIA EXCELSA, FINE STOCK.
3 tiers, 10 to 12 in. high.....$0.45
3 to 4 tiers, 12 to 14 in. high..... .60
4 tiers, 14 to 16 in. high..... .75
Storrs & Harrison Co., Painesville, O.

Araucarias, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100. $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 100. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

ASPARAGUS SPRENGERI.
Strong, 3-in. pots, need repotting.
Will make 5-in. plants for fall sales
Or good stock for benching.
$5.00 hundred; $40.00 thousand.
4-INCH A. SPRENGERI.
5000 plants. To close out stock
$7.00 hundred; $55.00 thousand. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

ASPARAGUS
Asparagus plumosus nanus, transplanted seedlings, well branched, from flats, $1.50 per 100; also from 2¼-in. pots, $3.00 per 100. All express goods. Cash with order, please.
B. Soltau Fernery
199 Grant Ave., Jersey City, N. J.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100. Bench grown plumosus plants, 3-yr.-old, $70.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus seedlings from greenhouse grown seed, $10.00 per 1000; 2¼-in., $3.00 per 100; $25.00 per 1000. 5000 extra strong 3-in., $6.00 per 100; $50.00 per 1000. Fine stock to cut from this winter.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Asparagus plumosus nanus, from 2¼-in. pots, $2.50 per 100, $22.50 per 1000; 3-in. pots, $5.00 per 100, $45.00 per 1000. Cash with order, please.
FLORAL HILL GARDENS,
G. F. Neipp, Prop. Chatham, N. Y.

Asparagus plumosus, 2¼-in. pots, $2.00 per 100. Ready. Sprengeri seedlings, $1.00 per 100; $7.00 per 1000. Plumosus seedlings, $1.00 per 100. Ready Aug. 1. Cash.
Jos. H. Cunningham, Delaware, O.

ASPARAGUS PLUMOSUS NANUS.
Fine stock from seedbed,
$10.00 per 1000.
LOOMIS CARNATION CO.,
D. F. Roddan & Son, Loomis, Calif.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus Sprengeri, 2¼-in., strong plants, $2.00 per 100. Asparagus plumosus, 3-in., strong plants, $5.00 per 100.
Chas. Pommert, Amelia, O.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv.
S. Whitton, 232 Churchill, Utica, N. Y.

Asparagus plumosus for planting out. Extra heavy 3-inch, $6.00 per 100; $55.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus plumosus, 2½-in., strong, $2.50 per 100; $22.50 per 1000. From our own greenhouse grown seed. Cash, please.
Wonsetler Greenhouses, Bryan, O.

GOOD STRONG ASPARAGUS.
Plumosus, 2-in., $2.50; 3-in., $4.50. Sprengeri, 4-in., extra fine and heavy, $8.00 per 100.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 2½-in., heavy, $3.00 per 100. Selaginellas (moss fern), 2½-in., extra fine and bushy, $4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Asparagus plumosus, 3-in., $3.00 per 100; $25.00 per 1000. Asparagus Sprengeri, 3-in., $3.00 per 100; $25.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Asparagus plumosus nanus, good stock from greenhouse grown seed, 2-in., $2.25 per 100; $20.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus plumosus, extra strong from 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, 2½-in., $2.00 100; 4-in., $7.00 100. Very strong stock. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri, 2-in., extra, 2c; 3-in., 3c; 4-in., 5c. A. plumosus, 2-in., 2c; 3-in., 4c.
Cottage Greenhouses, Litchfield, Ill.

Asparagus plumosus, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus Sprengeri, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

200 Sprengeri, 2-in., good; 50 3-in., heavy; 1000 from flats, light, $5.00.
W. C. Scovell, Malta, Ohio.

Asparagus Sprengeri and plumosus, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus, 3½-in., $4.50 per 100. Asparagus Sprengeri, 3½-in., $4.50 per 100.
Meredith Flo. & Vegetable Co., Libertyville, Ill.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

ASPARAGUS PLUMOSUS NANUS.
Seedlings, $1.00 per 100; $7.50 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

100,000 strong Asparagus Sprengeri seedlings, $5.00 per 1000 prepaid.
Crout & Wilson, 14 E. 61, Portland, Ore.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus Sprengeri, 3-in., $3.00 per 100; 200 for $5.00.
Whitton & Sons, City & Green, Utica, N. Y.

Asparagus Sprengeri, 2-in., strong, $2.00 per 100; $18.00 per 1000. Cash.
Jos. Michal, 6027 S. Wood St., Chicago.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 per 1000 plants. B. H. Haverland, Mt. Healthy, O.

2000 Asparagus Sprengeri plants, 2-in. pots, strong, 2c each.
W. F. Haeger, North Chattanooga, Tenn.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus Sprengeri, extra heavy 2½-in., ready to shift, $3.00 per 100.
Newburgh Floral Co., Newburgh, N. Y.

500 4-in. Asparagus Sprengeri, fine stock, ready to shift to 5-in., $10.00 per 100 to sell quickly.
Williams Bros., Lorain, O.

Asparagus plumosus nanus and Sprengeri, from 2-in. pots, $2.00 per 100.
Crestline Floral Co., Crestline, O.

100 Asparagus plumosus, 3½-in., large, strong, 7c. Cash, please. C. W. Harrold, Decatur, Ill.

Asparagus plumosus seedlings, $1.00 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri seedlings, $1.00 100, $6.50 1000. Michal Bros., 7033 Stony Isl. Av., Chicago.

Asparagus plumosus, 2-in., $2.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Asparagus clumps, 2-yr.-old, $5.00 per 100. Cash. Jos. Wood, Spring Valley, N. Y.

Asparagus plumosus sprays and seedlings. Any amount. Peter Mack, Orlando, Fla.

Asparagus. See display ads.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 3-in., $5.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Strong A. plumosus seedlings, $7.50 1000.
Fallen Leaf Greenhouses, Roseville, Calif.

ASPIDISTRAS.

Aspidistra Lunda, 4 and 5-in., 4c per leaf.
C. P. Dieterich & Bro., Maysville, Ky.

ASTERS.

Only about 30,000 asters left, mostly white and pink, good plants, to clean out, $2.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asters, Semple's and Queen, in white, pink and purple, fine plants, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

AZALEAS.

Azalea indica, full line, best varieties and sizes. Write for list.
M. M. Carroll, Norwood, Cincinnati, O.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, 2-in., $4.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100; some fine plants, 4 to 5-in., $3.00 per doz. Blooming varieties of begonias, mixed, $2.50 per 100. Louise Closson, $5.00; Countess Louise Erdody, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia gracilis Prima Donna, light rose, and gracilis Mignon, scarlet; fine plants, 2½-in., $4.00 per 100. Cash.
Jos. Michal, 6027 S. Wood St., Chicago.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, 2¼-in., $12.00 per 100; strong 3-in., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonias, 10,000 very fine plants of best varieties. List free.
Ragan Bros., Springfield, Ohio.

Begonia Vernon, 2-in., $2.00 per 100; nice plants. Cash, please.
Felsch Bros., Maywood, Ill.

Begonia Lorraine, fine healthy stock, leaf cuttings, now in 3½-inch pots, $25.00 per 100.
The Wm. Scott Co., Buffalo, N. Y.

Begonia Lorraine, 4-in., $35.00 per 100. Very strong plants. All leaf cuttings.
S. A. Anderson, 440 Main St., Buffalo, N. Y.

Begonia Lorraine, strong 4-in., ready for shift, $35.00 per 100. Baur Floral Co., Erie, Pa.

Begonia Lorraine, $12.00 per 100; $50.00 per 500. J. Roehrs Co., Rutherford, N. J.

Begonias, flowering, fine assortment, 2¼-in., 1½c. Hammerschmidt & Clark, Medina, O.

BERRIED PLANTS.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., 8c. Cash.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, new cluster and Christmas peppers, 2-in., $2.00 100. Jerusalem cherries and Christmas peppers, 3-in., $3.00 100. Cash.
Rober & Radke, Maywood, Ill.

Celestial peppers, extra strong 2½-in., ready for shift, $2.00 per 100. Cash with order.
A. W. Furnival & Son, Jackson, Mich.

Celestial peppers, 3-in., strong, $5.00 per 100. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Celestial peppers and new cluster peppers, strong 2 and 2½-in., ready for shift, $1.50 and $2.00 per 100. J. F. Corbitt, Nashville, Tenn.

Jerusalem cherries, field-grown bushy plants, ready for 5-in., $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Christmas peppers, 2½-in., pinched back, $2.50 per 100. Newburgh Floral Co., 68 Broadway, Newburgh, N. Y.

Jerusalem cherries, 2-in., $2.00 per 100; 2½-in., $2.50 per 100. Cash.
Jos. Michal, 6027 S. Wood St., Chicago.

Jerusalem cherries, 2¼-in., 2c; from flats, 1c. Dandy. Hammerschmidt & Clark, Medina, O.

Jerusalem cherries, strong 2½-in., 2c each. Cash. Ryer Bros., Chambersburg, Pa.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

100 Bougainvillea glabra Sanderiana, 4-in., 25c.
Abele Bros., New Orleans, La.

BOUVARDIAS.

Bouvardias, field grown, white, pink and red, $10.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Bouvardias, red and white, 2½-in., $3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

1,000,000 Bride gladiolus for forcing, California grown, $4.00 per 1000. Write for special prices on large quantities.
HOGAN & KOOYMAN,
Wholesale importers of bulbs,
355 12th Street, Oakland, Calif.

"Our revised wholesale catalogue of AMERICAN GROWN BULBS" (acknowledged by Government experts to be superior to imported) will be ready for delivery about Aug. 1. A postal brings a copy to all prospective buyers. Do it now!
Hubert Bulb Co., Portsmouth, Va.

1000 Harrisii 7x9 lily bulbs for sale; these are very fine bulbs, and as I have a thousand more than I need, will sell them for $75.00.
John R. Coombs,
West Hartford, Conn.

Watsonia Ardernei alba. 50,000 choice first sized bulbs, $25.00 per 1000; lots of 1000 or over, $20.00 per 1000. Los Angeles Flower Market, 414½ S. Broadway, Los Angeles, Cal.

10,000 Purity freesia mother bulbs, seconds, $10.00 per 1000. Selling out on account of retiring from business.
J. Schmieg, 54 Hanover St., Elmhurst, N. Y.

Just received an exceptionally fine lot of well cured, sure blooming white callas in two desirable sizes. Write for prices.
Johnson Seed Co., 217 Market St., Philadelphia.

Freesia bulbs, ¼ to ½-in. diameter, $1.75 per 1000. Free sample. Cash with order. No personal checks. Boyle & Darnaud, San Diego, Calif.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

Freesias, large flowering pure white, long stemmed; large bulbs, $1.25 per 100; $10.00 per 1000 prepaid. J. L. Schiller, Toledo, O.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

Strong candidum lily bulbs, from field, $20.00 per 1000.
Ira H. Landis, Paradise, Lancaster Co., Pa.

Extra large calla lily bulbs, well ripened, $5.00 per 1000. Cash.
J. N. Spanabel, East Palestine, Ohio.

150 extra large, sound calla bulbs, $7.00 per 100. H. Roth, Lafayette, Ind.

50,000 Poeticus (Pheasant's Eye), $1.25 1000.
E. W. Plater, Carbondale, Ill.

Lilium candidum, home grown and French.
M. M. Carroll, Norwood, Cincinnati, O.

Calla bulbs, 1½ to 2-in., $9.00 100.
A. Henderson & Co., Box 125, Chicago.

Freesia Purity, size ½ to ⅝ in. Mrs. Jas. H. Bays, formerly Mrs. M. M. Edgar, Ventura, Cal.

CACTI.

Cacti, my choice, 25 var., $3.00; 50 var., $8.00; 100 var., $25.00; 100 in 10 var., $10.00; succulents, 20 var., $1.00; 50 var., $4.00; 100 var., $12.00; 100 in 10 var., $4.00. Cash with order. Charges paid. A. G. Greiner, 4419 Natural Bridge Rd., St. Louis, Mo.

CALLAS.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

Godfrey callas, 4-in. pots, 4c and 5c.
Stuart & Haugh, Anderson, Ind.

CARNATIONS.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington	10.00	90.00
Beacon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Winsor	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
O. P. Bassett	7.00	60.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Princess Charming	9.00	80.00
J. W. Riley	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for August or September shipment, if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.
Our guarantee goes with every carnation plant we send out, thus insuring you the very best of quality and satisfaction. The Dorothy Gordon are exceptionally fine, strong plants, splendid value.

	100	1000
Comfort	$ 8.00	$75.00
Beacon	8.00	75.00
Harlowarden	6.00	50.00
White Enchantress	8.00	75.00
White Perfection	8.00	75.00
White Wonder	10.00	....
Alma Ward	8.00	75.00
Gloriosa	10.00	....
Mrs. C. W. Ward	8.00	75.00
Washington	10.00	90.00
Enchantress	7.50	60.00
Rose-pink Enchantress	8.00	75.00
Princess Charming	10.00	....
Dorothy Gordon	7.50	60.00
Winona	7.50	60.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	7.00	60.00
Lawson Enchantress	7.00	60.00
Norwood, better than Perfection	8.00	70.00
Dorothy Gordon	7.00	65.00
Beacon	8.00	75.00
Victory	7.00	60.00
White Perfection	8.00	75.00
Lady Bountiful	6.00	55.00
Harlowarden	6.00	55.00
Sangamo	6.00	55.00
Alvina	6.00	55.00
May Day	6.00	55.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. Stock ready for immediate shipment. Cash with order.
H. P. Kleinhans, 66 Centre Square, Easton, Pa.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.

	100	1000
Enchantress	$6.00	$55.00
White Enchantress	6.00	55.00
Alma Ward	8.00	60.00
C. W. Ward	8.00	60.00
Pennsylvania	7.00	55.00
Fenn	6.00	55.00
Queen	5.00	40.00
May Day	5.00	40.00
Winona	5.00	40.00
Lady Bountiful	6.00	50.00
Winsor	5.00	40.00

C. L. HOWE,
DOVER, NEW HAMPSHIRE.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

SUPERIOR PLANTS.
LOW, BUSHY STOCK—FREE FROM DISEASE.
NONE BETTER ANYWHERE.
Our carnations have been carefully grown on new soil and we know you will be pleased. The prices are low for the quality of the stock.

	100	1000
White Enchantress	$7.00	$60.00
Rose-pink Enchantress	6.00	60.00
Light Pink Enchantress	6.00	55.00
Bright Spot	6.00	50.00
Beacon	6.00	....
Sangamo	5.00	45.00

Shipments made immediately. Light, careful packing.
GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.
FIELD-GROWN PLANTS.
These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Mrs. Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

FIELD-GROWN CARNATION PLANTS.

Mrs. C. W. Ward	Alma Ward
Enchantress	White Enchantress
R. P. Enchantress	White Perfection
Winsor	Lady Bountiful
Winona	Queen
Beacon	Victory

We exercise especial care to send out only healthy stock. If you expect to be in the market, let us figure on your requirements now. Satisfaction guaranteed. Send for complete list and prices.
THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

CARNATIONS—Continued.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.
READY NOW.

		100	1000
6000	Light Pink Enchantress	$6.00	$50.00
1200	Mrs. C. W. Ward	7.00	60.00
1000	Sangamo	6.00	50.00
900	Washington	7.00	....
600	Pink Delight	7.00	....
600	Gordon	6.00	....
500	Rose-pink	6.00	....
300	Mrs. Fisher	5.00	....

John Steidle, Olivette Co., St. Louis, Mo.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Wonder	$9.00	$80.00
White Enchantress	8.00	70.00
Pink Delight	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
Enchantress	7.00	60.00
Beacon	7.00	60.00
Dorothy Gordon	7.00	60.00
Scarlet Glow	7.00	60.00
Winsor	7.00	60.00
Carnegie	7.00	60.00

Clean, healthy stock, carefully packed.
THE WM. SCOTT CO., CORFU, N. Y.

FIELD-GROWN CARNATIONS.
Limestone land. No stem rot.
10,000 R. P. Enchantress
7,000 Enchantress
1,000 Victory
3,000 Dorothy Gordon
$6.00 per 100; $55.00 per 1000
2,000 White Wonder
300 Gloriosa
$8.00 per 100; $75.00 per 1000
6,000 White Enchantress
$7.00 per 100; $65.00 per 1000
250 at 1000 rate. W. Fargo, U. S. and American express. Cash, please.
John F. Sabransky, Kenton, O.

FIELD-GROWN CARNATIONS.
Fine, strong, healthy plants, ready now and for later delivery.

	100	1000
Pure White Enchantress	$7.00	$65.00
Rose-pink Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Beacon	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Mrs. C. W. Ward	6.00	55.00

And other varieties; prices on application. 250 at 1000 rate. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FIELD-GROWN CARNATION PLANTS.
Our plants are very fine this season and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

CARNATIONS, FIELD PLANTS.
Fine large plants; low, bushy, healthy stock for immediate delivery.

3000	Enchantress	$6.00 100;	$50.00 1000
2000	Rose-pink Enchantress	6.00 100;	50.00 1000
2000	White Enchantress	7.00 100;	65.00 1000
2000	White Perfection	6.00 100;	50.00 1000
2000	White Wonder	8.00 100;	75.00 1000
1000	Beacon	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

Carnations out of sandy field, short, bushy plants in best condition.

	1000
Pink Enchantress, May Day	$45.00
White Perfection, Winsor	40.00
Victory, medium size plants	35.00

100 at 1000 rate.
Plants grown in sandy field have strong roots, ship better and stand replanting without check. Write for prices on large lots. Samples on request. Cash or reference.
Northwestern Floral Co., Gross Point, Ill.

CARNATIONS, FIELD-GROWN.
EXTRA STRONG PLANTS.

Enchantress	$6.50 100;	$60.00 1000	
Rose-pink Enchantress	6.50 100;	60.00 1000	
Pink Enchantress	6.50 100;	60.00 1000	
White Enchantress	7.00 100;	65.00 1000	
Pink Delight	8.50 100;	75.00 1000	
May Day	6.50 100;	60.00 1000	
Beacon	7.00 100;	65.00 1000	
Dorothy Gordon	7.00 100;	65.00 1000	

A. HENDERSON & CO.,
352 North Michigan Ave., Chicago.

20,000 strong, healthy, field-grown carnation plants; they average now 8 to 15 shoots and some as high as 20. Cash with order. O. P. Bassett, Carnegie, Harlowarden, Roosevelt, Lawson-Enchantress, White Enchantress, White Perfection, Lady Bountiful, Lawson, $6.50 per 100. Washington, Dorothy Gordon, $7.50 per 100.
E. Friederichsen's Sons, Wilton Jct., Iowa.

CARNATIONS.
HEALTHY FIELD-GROWN PLANTS.
Enchantress, Splendor, Fischer, Lady Bountiful, O. P. Bassett, Winona, Dorothy Gordon, Alma Ward, White Perfection, Beacon, Victory, Rose-pink Enchantress, $8.00 per 100; $70.00 per 1000.
Wm. L. Rock Flower Co., Kansas City, Mo.

CARNATION PLANTS, FIELD-GROWN.
FINE, HEALTHY STOCK.

	100	1000
Enchantress	$6.00	$55.00
White Enchantress	7.00	60.00
White Perfection	6.00	55.00
Lady Bountiful	6.00	50.00
Lawson	5.00	45.00
C. W. Ward	6.00	55.00

Orders booked now. Stock ready Aug. 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA. NEW YORK.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Beacon	$ 6.00	$50.00
Enchantress	6.00	50.00
Rose-pink Enchantress	6.00	50.00
White Enchantress	6.00	50.00
White Perfection	6.00	50.00
Winsor	5.00	45.00
May Day	5.00	45.00
White Wonder	10.00	....

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

Carnations, strong, field-grown clumps, free from stem rot, healthy and vigorous.

3000	Rose-pink Enchantress	$6.00 100
2000	Enchantress	6.00 100
2000	White Enchantress	7.00 100
1000	Perfection	6.00 100
1000	O. P. Bassett	6.00 100
500	Victory	6.00 100
500	Roosevelt	5.00 100
1000	Queen Louise	5.00 100

F. E. Blake, Marion, Ohio.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	50.00
O. P. Bassett	6.00	50.00
Mrs. Thos. W. Lawson	5.00	40.00
Rose-pink Enchantress	6.00	50.00
Lady Bountiful	5.00	40.00
Harlowarden	4.00	....

Iowa Seed Co., Des Moines, Iowa.

FIELD-GROWN CARNATION PLANTS.

Beacon	$6.00 100;	$50.00 1000	
White Perfection	6.00 100;	50.00 1000	
Enchantress	6.00 100;	50.00 1000	
White Enchantress	6.00 100;	50,00 1000	
Lawson, extra heavy plants	5.00 100;	40.00 1000	
Delhi	10.00 100;	80.00 1000	

250 at 1000 rate.
Wm. Murphy, 309 Main St., Cincinnati, O.

CARNATIONS, FIELD-GROWN.

Enchantress	$5.00 per 100
White Enchantress	6.00 per 100
Perfection	5.00 per 100
Victory	5.00 per 100
Lawson	4.00 per 100
Winsor	4.00 per 100
O. P. Bassett	5.00 per 100

Cash.
C. Erickson, Princeton, Ill.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

Good, first-class, field-grown carnation plants.

400	Beacon	$5.00 100
225	Roosevelt	5.00 100
350	W. Perfection	5.00 100
100	Rose-pink Enchantress	5.00 100
1100	O. P. Bassett	5.00 100
225	White Enchantress	5.00 100
450	Victory	5.00 100

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

CARNATIONS.
9000 field-grown Pink Lawson carnations, healthy and clean. First size, extra strong and stocky, $4.00 per 100; $35.00 per 1000. Second size, fine plants, $3.50 per 100; $30.00 per 1000. Our Lawson carnation has for the last three years attracted attention on the Chicago market. Here is a chance to renew your stock. Cash with order.
H. Hansen, 1861 No. 62nd Ave., Chicago.

FIELD-GROWN CARNATIONS.
Enchantress, Rose-pink, White Enchantress, White House, Lawson, Winsor and Sangamo, $7.00 per 100; $60.00 per 1000. Beacon and Mrs. C. W. Ward, $8.00 per 100; $75.00 per 1000. White Wonder, $10.00 per 100; $90.00 per 1000.
BROOKLYN, $12.00 per 100; $100.00 per 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

FIELD-GROWN CARNATION PLANTS.

Enchantress, $50.00 1000	$6.00 100
Lawson	5.00 100
Winona	6.00 100
Winsor	6.00 100

This is clean, healthy and stocky stuff, grown on clean soil and ready to be shipped. This stock will please. Cash.
Freeport Floral Co., Freeport, Ill.

FIELD-GROWN CARNATION PLANTS.
Now ready for shipment. Cash with order.

C. W. Ward	$5.00 100
Enchantress	5.00 100
Beacon	5.00 100

ROB'T. BUCK & CO.,
WASHINGTON C. H., OHIO.

CARNATION PLANTS. 25,000 fine, clean, healthy, field-grown stock of the following varieties, now ready for shipment: White Perfection, White Lawson, Victory, Taft, Enchantress, Winsor and Pink Lawson, $6.00 per 100; $50.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.
"Colorado grown plants beat them all."

CARNATIONS.

390 Princess Charming	$7.00 per 100
325 Carnegie	5.00 per 100
1100 Winsor	5.00 per 100
1200 White House	6.00 per 100

Less 5% cash with order. All above guaranteed to be good stock.
Alex. A. Laub, New Hamburgh, N. Y.

Enchantress	$6.00 100;	$50.00 1000
White Enchantress	7.00 100;	60.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Dorothy Gordon	7.00 100;	60.00 1000
Alma Ward	6.00 100;	50.00 1000
Beacon	7.00 100;	60.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Field-grown carnation plants. Finest lot of clean, healthy and strong plants, with from 10 to 25 shoots, we've ever raised. 1175 W. Enchantress, 1100 White Perfection, 1370 R. P. Enchantress, 770 Enchantress, 210 Dorothy Gordon, 225 Beacon, 50 O. P. Bassett, 6c. 550 Winsor, 5c. Cash.
R. P. Atwell, Florist, Fort Dodge, Iowa.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.
5000 R. P. Enchantress
3000 O. P. Bassett, red
5000 W. Enchantress
1000 Sangamo
2000 Pale-pink Enchantress
500 Afterglow
3000 Victory, red
$7.00 per 100, $60.00 per 1000; 250 at 1000 rate.
Cash, please. C. L. Van Meter, Monticello, Iowa.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$7.50	$70.00
Perfection	6.50	60.00
Winsor	5.50	50.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

Field-grown, strong, healthy plants.

	100	1000
Washington	$7.00	$60.00
Light-pink Enchantress	6.00	50.00
May Day	6.00	50.00
Lawson	5.00	40.00

250 at 1000 rate.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

CARNATIONS.
FIELD-GROWN PLANTS.

Enchantress	$6.00 100;	$50.00 1000
White Enchantress	6.00 100;	50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

FIELD CARNATIONS.
STRONG, CLEAN STOCK.

Enchantress	$6.00 100
Lawson-Enchantress	6.00 100
Winona	6.00 100
Queen, 2000	6.00 100

Jas. C. Murray, Peoria, Ill.

FIELD-GROWN CARNATIONS.
I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 800 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

CARNATIONS.
FIELD-GROWN, HEALTHY PLANTS.
White Enchantress, Enchantress, Rose-pink Enchantress, Mrs. T. W. Lawson, Nelson Fisher, White Perfection, Beacon, $5.00 per 100, $40.00 per 1000. Phoenix Nursery Co., Bloomington, Ill.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress. W. Perfection, O. P. Bassett, $6.00 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

CARNATIONS.

5000 Pink Enchantress	$5.00 per 100
2000 Rose-pink Enchantress	5.00 per 100
2000 White Enchantress	6.00 per 100

Extra strong and healthy plants.
L. Stapp, Rock Island, Ill.

Field grown carnation plants, fine, healthy stock. White Enchantress, Pink Enchantress, $6.00 per 100. White Perfection, first size, $5.00 per 100; seconds, late cuttings, $3.00 per 100. Cash with order.
S. N. Peck, 424 Superior St., Toledo, O.

Extra fine, healthy stock, field-grown carnations. White and Pink Enchantress and White Perfection, $6.00 per 100; $55.00 per 1000. Victory, Beacon, Sangamo, Winsor and Lawson, $5.00 per 100; $45.00 per 1000. Cash with order.
Savanna Greenhouse Co., Savanna, Ill.

Extra fine, healthy and bushy carnation plants from field, 500 Enchantress, 600 White Winsor, 550 Winsor, 200 Winona, 750 White Perfection, 600 Lawson, 240 Sangamo, $6.00 per 100; $50.00 per 1000. Cash.
John Nelson Co., Oshkosh, Wis.

1500 first-class field-grown Enchantress carnations, $50.00 per 1000.
Herman W. Kropp, Columbus, Ohio.

Carnations, field-grown. Enchantress, Rose-pink, Dorothy Gordon, White Perfection, Beacon, $7.00 per 100; $60.00 per 1000. White Wonder, Princess Charming, Bright Spot, $8.00 per 100. Cash with order. State how to ship.
E. A. Kuhnke, East Toledo, O.

FIELD-GROWN CARNATIONS.
300 White Perfection .....$5.00 per 100
600 White Enchantress ..... 6.00 per 100
1200 Enchantress ..... 5.00 per 100
400 Rose-pink Enchantress ..... 5.00 per 100
O. L. Baird, Dixon, Ill.

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong, 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

CARNATION FIELD PLANTS.
Dorothy Gordon, Rose-pink Enchantress, Victory, Alma Ward, $60.00 1000. White Enchantress, Washington, $70.00 1000.
LOOMIS CARNATION CO.,
D. F. Roddan & Son. Loomis, Calif.

Carnations, field-grown, all strong, healthy plants, 690 Enchantress, 630 Winsor, 840 Rose Enchantress, 280 Beacon, 320 Lawson-Enchantress, 200 White Perfection, $6.00 per 100; $55.00 per 1000. The lot, $150.00.
C. L. Jenkins & Son, R. F. D. 2, Anacostia, D. C.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Easton, Pa.

Field-grown carnation plants. 3200 Winsor, 3000 W. Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 Lawson, any of the above, $6.00 per 100; $50.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Carnations, field-grown, ready Aug. 1. Enchantress, White Enchantress, Sangamo, May Day, White Perfection, Beacon, Victory, Lawson and Q. Louise, $6.00 per 100; $50.00 per 1000.
C. H. Frey, Lincoln, Neb.

CARNATIONS.
6000 Mrs. C. W. Ward....$7.50 100; $70.00 1000
5000 Enchantress 6.50 100; 60.00 1000
5000 Queen 6.00 100; 55.00 1000
Fox & Rosen, Parker Ford, Pa.

Carnations, strong, field-grown plants, Enchantress, White Enchantress, Rose-pink Enchantress, Beacon and Sangamo, $6.00 per 100; $50.00 per 1000.
South Bend Floral Co., South Bend, Ind.

Field-grown carnation plants. Harlowarden, White Perfection, White Enchantress, Beacon, $6.00 per 100; $50.00 per 1000. Ready now. Cash with order.
Leonard Cousins, Jr., Concord Jct., Mass.

Very choice field-grown carnations, Enchantress, White Perfection, Georgia White, $5.50 per 100; $50.00 per 1000. Cash.
Brant & Noe Floral Co., 5744 Brantwood Ave., Chicago.

Carnations. Enchantress, rose, pink and white; Beacon, White Perfection, $7.00 per 100. Lawson, Fair Maid, seedling Queen, $5.00 per 100. Cash, please.
Wm. Hoffman, Pawtucket, R. I.

Carnations, field-grown, strong, healthy plants. 1500 Enchantress, 450 O. P. Bassett, 40 Beacon, $7.00 per 100. Cash or C. O. D. from unknown correspondents.
Emporia Floral Co., Emporia, Kan.

Surplus carnations, field-grown, 175 Winsor, 250 White Enchantress, 175 Victory, 600 Enchantress, 250 Lawson, 5c. Satisfaction guaranteed. Cash. What will you give for the lot?
L. G. Barbier, Dunkirk, Ind.

Field-grown carnations now ready. White Perfection, Scarlet Glow, Beacon, Victory, Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. Pink Delight, $8.00 per 100; $70.00 per 1000. Cash, please. Harry Heini, West Toledo, O.

Lawson-Enchantress, field-grown. 4000 extra fine plants, grown for our own use, $50.00 per 1000; 100 same rate. Cash with order.
Terre Haute Rose & Carnation Co.,
Terre Haute, Ind.

Field-grown carnations, large, extra strong, healthy plants. 80 May Day, 60 Alma Ward, 175 Enchantress, $5.00 per 100. 125 White Enchantress, $5.50 per 100. $21.00 for the lot. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Field-grown carnations, strong, clean stock. 15,000 Enchantress, $5.00 per 100; $45.00 per 1000. 5000 Rose-pink Enchantress, $5.00 per 100; $45.00 per 1000.
Brown Floral Co., Canton, Ohio.

Good, strong, field-grown carnation plants, Enchantress and White Enchantress, $7.00 per 100; $60.00 per 1000. Cash with order or satisfactory reference.
Chas. Knopf Floral Co., Richmond, Ind.

5000 Rose-pink Enchantress, strong, healthy, field-grown, from sandy loam, fibrous roots, $6.00 per 100, $55.00 per 1000.
J. C. Rennison, Sioux City, Iowa.

Strong, well branched, field-grown carnations. White Enchantress, $7.00 per 100. Enchantress, $5.00 per 100. Rose Enchantress, $5.00 per 100.
R. T. Donnell, Springfield, Ill.

CARNATION PLANTS.
Good, strong, field-grown stock, $5.00 per 100. Enchantress, White Enchantress and Beacon.
D. T. McCarthy & Sons, Lockport, N. Y.

2000 carnations, fine, short, stocky, clean, large and healthy field plants. Winsor, $5.00 per 100. Several hundred of W. Perfection and Beacon at same price, as long as they last. All the above plants are extra fine and will please.
E. A. Muchow, Clarence, N. Y.

Field-grown White Enchantress, $7.00 per 100; Enchantress, $7.00 per 100; Lawson Enchantress, $6.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Carnations, medium sized White Perfection, Enchantress, May Day and Beacon, $5.00 per 100. Cash, please. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Carnations. Strong, healthy, field-grown Enchantress, White Enchantress, Winona, 8 to 15 shoots, $7.00 per 100; $65.00 per 1000.
Thos. F. Browne, Greenfield, Mich.

Carnations, strong, healthy, field-grown plants. Enchantress, W. Enchantress, Lady Bountiful, W. Perfection and Winsor, $5.00 to $7.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Md.

Carnations, White Enchantress, Rose-pink Enchantress, W. Perfection, Enchantress, Victory, W. Georgia, fine, healthy field-grown plants, 6c. Cash, please. A. S. Rine, Lewisburg, Pa.

White Enchantress and May Day, extra large, healthy, plants, $6.00 per 100; $50.00 per 1000. Cash. Immediate shipment.
Daut Bros., 112 E. Prairie, Decatur, Ill.

30,000 field-grown carnations. White Enchantress, $4.50 per 100. Rose-pink and Light Pink, $4.00 per 100. Fine plants. Cash.
Southern Ill. Carnation Co., Creal Springs, Ill.

1000 field-grown White Enchantress, fine plants, $7.00 per 100. 500 Enchantress, $6.00 per 100. 300 Pink Lawson, $4.00 per 100.
Carl F. Brehmer, Chillicothe, Ohio.

Field-grown carnations, first-class stock. 1250 Enchantress, $50.00 per 1000. 300 White Enchantress, $6.00 per 100.
L. A. Coles, Kokomo, Ind.

Alma Ward $5.00 100; $45.00 1000
L. Enchantress 5.00 100; 45.00 1000
Lady Bountiful 5.00 100; 45.00 1000
Jacob Russler, Morgan Park, Ill.

2500 May Day, strong, healthy, field-grown plants, $5.00 per 100; $40.00 per 1000. 400 Beacon, $6.00 per 100.
Davis Bros. Floral Co., Centerville, Ind.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Good, strong, healthy, field-grown White Enchantress carnation plants, $6.00 per 100; $50.00 per 1000. O. J. Hembreiker, Lincoln, Ill.

Strong, healthy, field-grown carnations, Afterglow and Winona, $6.00 per 100.
Edw. Winkler, Wakefield, Mass.

Carnations. Sangamo, $6.00 per 100; $50.00 per 1000. Lawson-Enchantress, $5.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

May Day, Winsor, Winona and Queen, healthy stock, $5.00 per 100.
Carl R. Lloyd, Plaistow, N. H.

Carnations, early field planted, 8 to 10 shoots. Enchantress, $7.00 per 100; $60.00 per 1000. Cash. Cherry Park Gardens, Fredonia, N. Y.

Field-grown carnations, Light pink and Rose-pink Enchantress, $5.00 per 100. Fine stuff.
John A. Keller, Lexington, Ky.

Enchantress, Rose-pink Enchantress, and Susie Maher, 3000 of each, strong, field-grown plants, 5c each. Bird Forrest, Waxahachie, Tex.

Carnations, magnificent field-grown plants of Enchantress varieties and White Perfection. Send for list. Furrow & Co., Guthrie, Okla.

1000 Enchantress, 250 Rose-pink Enchantress, fine field-grown plants, $6.00 per 100. Cash.
S. M. Harbison, Danville, Ky.

First-class field plants, Enchantress, 6c; Victory, 4c. Cash. Carl Baer, Archbold, Ohio.

Enchantress, good field-grown plants, $6.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

For field-grown White Enchantress address A. Jablonsky, Olivette, St. Louis Co., Mo.

Carnations my specialty. Hasslach Seed Grower, St. Remy-de-Provence, France.

CHRYSANTHEMUMS.
Extra strong, thrifty stock, sure to please, 2¼ and 3-in., only $2.50.

700 Advance (topped back)	150 Glen Cove
75 Mrs. D. Syme	150 Diana
75 Alice Byron	100 W. Chadwick
75 Glory of Pacific	75 Pacific Supreme
150 Wm. Duckham	150 Enguehard
100 Golden Glow	75 R. Halliday
50 Nagoya	100 Golden Wedding

300 best anemones, assorted.
Not more than 50% of Advance to any order at above price.
300 4-in. Diana, best for pot plants, $7.00.
Speak quick for choice stock.
UNION CITY GREENHOUSES,
UNION CITY, PENNSYLVANIA.

CHRYSANTHEMUMS.
In order to make room, we offer the following first-class stock of chrysanthemums at the following prices:

	100	1000
FROM SOIL—		
White Eaton	$1.25	$10.00
Byron	1.25	10.00
Amorita	1.25	10.00
Intensity	1.25	10.00
Pacific Supreme	1.25	10.00
Shrimpton	1.25	10.00
Pockett's Crimson	1.25	10.00
FROM SAND—		
Crocus	1.25	10.00
Halliday	1.25	10.00
Byron	1.25	10.00
FROM 2½-INCH POTS—		
Lynnwood Hall	2.00	15.00
Pockett's Crimson	2.00	15.00
Crocus	2.00	15.00

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Chrysanthemums, cheap to close, 3-in. pots, 1 to 3 branches to a plant, fine, heavy stock.

WHITE—	YELLOW—
Robinson	Robt. Halliday
Oct. Frost	Golden Wedding
Polly Rose	Yellow Jones
Jerome Jones	Yellow Eaton
White Bonnaffon	Yellow Chadwick
White Eaton	Yellow Robinson
White Cloud	PINK—
Jeanne Nonin	Dr. Enguehard
White Chadwick	Helen Frick
Smith's Advance	Pres. Roosevelt
RED—	A. J. Balfour
Black Hawk	J. K. Shaw
YELLOW—	Pacific
Hick's Arnold	Pink Ivory
Maj. Bonnaffon	

$2.50 per 100 subject to being unsold on receipt of order.
John Irvine & Sons, Bay City, Mich.

Chrysanthemums, young, thrifty 2¼-in. stock. 1033 O. Frost, 395 Pacific, 1065 Supreme, 664 Yellow Frost, 180 Polly Rose, 180 Early Snow, 875 Rosiere, 75 Gloria, 2525 Col. Appleton, 410 R. Halliday, $2.00 per 100; $18.00 per 1000. 630 Alice Byron, 1735 White Frick, 550 Adella, 370 Ivory, 1033 Helen Frick, 960 Wm. Duckham, 675 Maud Dean, 260 Y. Bonnaffon, 830 G. Wedding, 132 Donatello, $2.50 per 100; $20.00 per 1000. 234 Unaka, 745 Yellow Jones, 800 Y. Chadwick, 3586 W. H. Chadwick, $3.00 per 100; $25.00 per 1000.
John Dieckmann, Elm Grove, W. Va.

CHRYSANTHEMUMS.
POT PLANTS ONLY.
$2.00 per 100; $18.00 per 1000.

WHITE—	WHITE—
Oct. Frost	Florence Pullman
C. Touset	YELLOW—
White Cloud	Halliday
Kalb	Col. Appleton
Queen	PINK—
Mlle. Desjouis	Jeanne Rosette

Memphis Floral Co., Memphis, Tenn.

Chrysanthemum rooted cuttings and 2¼-in. pot plants. Smith's Advance and Unaka rooted cuttings, $3.00; 2¼-in., $4.00 per 100. A fine lot of the above just right. Yellow Ivory, Bonnaffon, Crocus, Glory Pacific, Pacific Supreme, Oct. Frost, Shaw, Nonin, etc., $1.35 per 100; $12.50 per 1000. Chadwick Supreme, Roman Gold and 50 other best varieties. For 2¼-in. pot plants add $1.00 per 100.
Stafford Conservatories, Stafford Springs, Conn.

MUM STOCK.
Rooted cuttings and pot plants. Golden Wedding, Golden Eagle, Yellow Bonnaffon, Pink and White Ivory, Glen Cove, Chas. Razer, Unaka, Pacific Supreme, Early Snow, Intensity, also pompons, anemones and singles. Send for price list.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

MUMS FOR THE SOUTH.
Chas. Razer, T. Eaton, Robinson, Yanoma, Queen, Dr. Enguehard, J. Rosette, Pacific Supreme, Gloria, Nagoya, Yellow Eaton, Monrovia, G. Wedding, Robt. Halliday, R. F. Felton, Mrs. W. E. Kelley, C. Touset, Alice Byron. Rooted cuttings, $2.00 per 100; strong 2-in. stock, $3.00 per 100. Rosemont Gardens, Montgomery, Ala.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect: we guarantee them; in following varieties: White Robinson, Clementine Touset, Glory of Pacific, Polly Rose, Robt. Halliday, Maj. Bonnaffon and Golden Eagle. We also have giant freesias, 2½-in. pots, $3.00 per 100; $25.00 per 1000. Cash, please.
Morel Bros., 622 E. Market, Scranton, Pa.

SURPLUS MUMS, $10.00 1000.
Strong, Rooted Cuttings in Sand.

500 Touset	500 White Ivory
500 G. Pacific	100 Unaka
250 Dr. Enguehard	200 Pink Ivory
300 Polly Rose	

Jas. C. Murray, Peoria, Ill.

Chrysanthemums out of 2-in. pots. Ivory, Mrs. Jerome Jones, Mrs. H. Weeks, Mrs. H. Robinson, Geo. Kalb, Glory of Pacific and Bassett, $2.00 per 100. Golden Wedding, Modesty and Helen Bloodgood, $2.25 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums. 1000 Roosevelt, 1000 Oct. Frost, 1000 Enguehard, No. 1 plants from 2-in. pots, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Chrysanthemum Glory of Pacific, 2¼-in., strong, $1.25 100; from sand, 50c 100. Cash.
Chase & Son, New London, O.

CHRYSANTHEMUMS—Continued.

Chrysanthemums. WHITE—Oct. Frost, Kalb, Diana. PINK—Pacific Supreme, Dr. Enguehard. YELLOW—Major Bonnaffon, Monrovia. Out of 2½-in. at $2.00 per 100, $18.00 per 1000. GLORY OF PACIFIC, $14.00 per 1000. Cash, please.
Restland Floral Co., Mendota, Ill.

Chrysanthemums, 2-in. pots, $1.50 per 100. Cash. Lincoln, Cobbold, Gloria, Black Hawk, Enguehard, Pacific, P. Rose, Appleton, Weeks, Garza, Touset, Chamberlain, Yellow Jones, Rosette, Monrovia, etc.
Byer Bros., Chambersburg, Pa.

Chrysanthemum plants, 2½-in. pots. White and Yellow Chadwick, Estelle, Jerome Jones, Appleton, Lynnwood Hall, Touset, Poehlmann, Enguehard, $2.00 per 100; $15.00 per 1000. 250 at 1000 rate.
Wm. Murphy, 309 Main St., Cincinnati, O.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemums, 2¼-in., 500 Early Snow, 500 Dr. Enguehard, 600 Yellow Jones, 15 Lynwood Hall and a few other varieties, $3.00 per 100; $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Chrysanthemum rooted cuttings. Monrovia, Polly Rose, Glory of Pacific, $15.00 per 1000; 100 at 1000 rates. Mrs. Kelley, $20.00 per 1000. Poehlmann and Ivory later.
Adolph Ahner, Kirkwood, Mo.

CHRYSANTHEMUMS, 2¼-INCH.
Gloria, Unaka, White Chadwick, $3.00 per 100. Touset, Appleton, Bonnaffon, White Bonnaffon, Golden Wedding, $2.50 per 100.
Gullett & Sons, Lincoln, Ill.

Surplus chrysanthemum stock. Good, healthy plants in 2-in. pots in the following varieties: Maud Dean, Pink and White Ivory, $15.00 per 1000. Cash with order.
W. F. Lauch, New Galilee, Pa.

Chrysanthemum Polly Rose, 2¼-in. pots, $2.25 per 100. Newburgh Floral Co., 68 Broadway, Newburgh, N. Y.

1000 Timothy Eaton, white, 2¼-in., and 500 Bill Taft, white, 2¼-in. Good ones.
J. B. Knapp, Sayre, Pa.

Chrysanthemums, 7000 in 15 good varieties, clean plants, 2-in., to close them out, $2.00 per 100; $15.00 per 1000. Krueger Bros., Toledo, O.

CITRUS

1,000,000 Citrus trifoliata, any size. Write for prices.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

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The strain of cinerarias that we offer, we believe to be unexcelled by any in style of plant, range of color and size. Individual flowers on five-inch pot plants last winter measured as high as five inches in diameter. 2-in., $2.50 per 100.
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Cinerarias, prize dwarf, large flowering hybrids, 2-in., 2½c; 2¼-in., 3c; 3-in., 5c. See primulas. C. G. James & Son, Hornell, N. Y.

Cineraria hybrida, $3.00 per 100; $25.00 per 1000. Storrs & Harrison Co., Painesville, O.

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Coleus, 6 best varieties, including Verschaffelti and Golden Bedder, 2 and 2½-in., strong, clean stock, $2.00 per 100; $15.00 per 1000.
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Coleus, assorted, 2-in., $1.50 per 100; $12.00 per 1000. Cash, please.
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CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
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Cyclamen from one of the finest strains in existence.

Mont Blanc	Princess of Wales
Salmon Queen	Grandiflorum Album
Duke of Fife	Baroness Burdette Coutts
Picturatum	Sunray
Dame Blanche	Mauve Queen
Princess May	Excelsior
Prince of Wales	Rosy Morn
	Duke of Connaught

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

"Full of Life" giant cyclamen, giganteum blends, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
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Cyclamen giganteum persicum, in five colors, embracing deep crimson, bright rose, shell pink white with carmine eye and pure white. These plants are stocky and well set to buds. Try a small order, you will want more, or 10c in stamps will bring sample by mail. 4-in., 12½c, 3-in., 7c. Cash or satisfactory reference.
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Cyclamen giganteum persicum, a fine mixture, containing pure white, rose, shell-pink, white with eye and crimson. These plants were grown right and we are sure they will please you. 3½-in. pots, ready for a shift, $9.00 per 100. Send for a sample.
R. B. Kilbury, R. R. 1, Dayton, O.

Cyclamen giganteum, finest English and German strains assorted, including orchid-flowering varieties, 3-in., $8.00 per 100; 2½-in., $5.00 per 100. Cash, please.
Rober & Radke, Maywood, Ill.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
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Cyclamen giganteum, English and German strain, 3-in., $9.00 per 100; 2½-in., $5.00 per 100. Cash.
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Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
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Cyclamen giganteum, all colors mixed, extra fine, bushy plants, ready for shift from 4-in., $12.50 per 100.
Edw. N. Button & Son, Fredonia, N. Y.

Cyclamen, the finest strain money can buy, 3, 3½, 4 and 5-in. pots, $10.00, $15.00, $20.00 and $25.00 per 100. Cash with order.
William Hoffman, Pawtucket, R. I.

Cyclamen giganteum, fine 4-in. stock, mixed colors, $8.00 per 100. Cash with order.
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CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five standard colors, from 3-in. pots, $8.00 per 100.
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Strong 3-in. cyclamen, ready for shift, mixed, $7.00 per 100; named varieties, $8.00; 4-in., named varieties, $12.50 per 100.
J. Austin, 3111 Troost, Kansas City, Mo.

Cyclamen giganteum, extra fine and bushy, from 4-in., $10.00; 5-in., $15.00 and $20.00 per 100. C. H. Jacobs, Westfield, Mass.

1000 good, stocky 2½-in. cyclamen, assorted colors, ready for 4-in., $3.00 per 100.
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Cyclamen giganteum, fine, strong plants, all colors mixed, 3-in., $5.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
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Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen, large flowering, 3 and 4-in., $10.00 and $20.00 per 100. C. H. Frey, Lincoln, Neb.

See my display ad before you buy.
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Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

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Yellow daisies, Etoile d'Or, winter flowering, 2½-in. pots, $8.00 per 100.
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Marguerites, white, 2¼-in., fine stock, 2½c.
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Dahlias, cut blooms, also tubers. Fall delivery. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

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Dracaena indivisa, good, strong, well shaped plants, 3 to 3½ ft. high, in 6-in. pots. About 125 left, must be moved at 20c each.
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3-inch pots.
$5.00 hundred. Cash.
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Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
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DRACAENA INDIVISA.
4-inch.....$8.00 per 100
L. POTTER & SONS,
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Dracaena indivisa, 4-in., $10.00 per 100. Cash.
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150 Euphorbia splendens, 2-in., 4c.
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FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.

ADIANTUM FARLEYENSE, queen of maidenhair ferns, splendid 2-in. stock ready for a shift, $1.30 per doz., $10.00 per 100; 5-in., $9.00; 6-in., $15.00 per doz.

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COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.

CIBOTIUM SCHIEDEI. Excellent 6-in. plants, $1.00 each, $95.00 per 100; large 10 and 12-in. specimens in tubs, $5.00 and $7.00 each.

ALSOPHILA AUSTRALIS, a very handsome tree fern, 10-in. specimen, $4.00 each.

ASPARAGUS PLUMOSUS NANUS, strong seedlings, ready for potting, $1.00 per 100; $8.50 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000.

Price list on application.
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FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
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100			
6-inch	$40.00	9-inch	each, $1.25
7-inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

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100			100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS
12-in. .....$1.00 ea.
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Boston, Whitmani and Scholzeli, from bench, well grown, for 5-in. pots, $25.00 per 100; for 6-in. pots, $35.00 per 100.
FERN SEEDLINGS.
In the best leading varieties, ready now for potting. For assorted varieties, $1.50 per flat; 10 flats at $1.25, 50 flats at $1.00 each. Plants packed out of flats for shipment, 110 clumps to a flat. All express goods. Cash with order, please.
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THE NEW ROOSEVELT.
6-in., 60c; 8-in., $1.00. Beautiful, large specimens, very full, $3.00 and $4.00 each.
LARGE BOSTON FERNS.
6-in., 40c; 7-in., 75c; 8-in., $1.00; 9-in., $1.50 each.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 50c.
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Boston ferns, well established bench plants, $3.50 per 100; $30.00 per 1000. Fern seedlings in flats containing 150 clumps that can be divided, in all varieties, $1.75 per flat. Can ship out of flats for distant shipments to save expressage. 150 clumps in 6 varieties, $2.00.
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Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
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Orders booked for shipment when dormant. Tall and medium tall vars. Ostrich, cinnamon, maidenhair, lady ferns and other vars. Write for prices on stated quantities.
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Boston fern runners, clean and strong, $18.00 per 1000. SPECIAL OFFER of following: 100 6-in. Boston, 100 6-in. Whitmani, 100 4-in. Boston; I guarantee this lot to be clean, well grown and desirable, no culls. This lot, to close out, $68.00. J. T. Cherry, Athens, Ill.

Boston ferns, very choice plants, from 30 to 40 fronds, plants 20 to 25 in. above pot, in perfect condition for immediate store trade. Don't miss this bargain. 6-in., 60c; 7-in., 75c. Cash. Try a sample order.
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Ferns, A 1, pot bound, full stock. Boston, Whitmani, Amerpohlii, Scottii, Annie Foster and sword, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c. Cash with order.
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Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners, $2.50 per 100. J. J. Soar, Little River, Fla.

200 6-in. Boston ferns, 40c each. These are extra fine and no better 6-in. stuff can be had anywhere at any price. Let us prove it. Cash with order. Johnson Floral Co., Kendallville, Ind.

We have a special deal in 8 and 10-in. Bostons, Whitmani in 6 to 8-in., and Roosevelt in 6-in. Write us for prices.
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Ferns, good, strong plants. Boston, Piersoni and Eleguntissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
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Boston ferns, 2-in., 3c; 3-in., 6c; 4-in., 10c; 6-in., 30c; 8-in., 60c. For immediate store sales. Correspond.
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BOSTON FERNS.
7-in., 50c; 6-in., 35c; 4-in., 12½c.
The above are all pot-grown plants.
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Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
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1000 Boston ferns, 3, 4 and 5-in., 8c, 12c, 15c. This is clean, thrifty stock. Cash, please.
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Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
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Ferns, not hungry pot bound but fresh bench grown, Boston and Whitmani, ready for 4-in., 8c.
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Ferns, strong Boston and Whitmani, 4-in., pot grown, $12.50 per 100. Short, clean, healthy stock. Scharff Bros., Van Wert, O.

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Boston and Whitmani ferns, 5-in., 25c; 6-in., 50c. Truitt's Greenhouses, Chanute, Kans.

Boston ferns, large 5-in., $22.00 per 100.
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Adiantum cuneatum, from 4-in., 8c.
Wm. Capstick, Auburndale, Mass.

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Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
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Cape jasmines, fine unrooted cuttings, 8-in. and over, $1.00 per 100; $8.00 per 1000. Cash.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

GENISTAS.

Genista rooted cuttings, $1.50 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

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Geranium rooted cuttings for August and September delivery. Ricard, Col. Thomas, Meehan, Viaud, Presilly, La Favorite, Harcourt, Landry, $10.00 per 1000. Recamier, double white; Dagata, improved Viaud; Charlotte, Bisquit, Hill, salmon; $12.00 per 1000. Jeunesse Poitevine, great improvement over B. Poitevine, a shade deeper in color, clean, bushy, vigorous grower, $2.50 per 100; 500 for $10.00. Cash with order. J. P. Siebold, Lancaster, Pa.

GERANIUMS.
A fine lot of 2-inch
NUTT,
$15.00 per 1000.
ROOTED CUTTINGS.
RICARD, NUTT, DOYLE,
POITEVINE,
$10.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

AUGUST SPECIAL.
Geraniums, S. A. Nutt (dark red), Gen. Grant (bright red), Beaute Poitevine (salmon pink), Mme. Buchner (dble. white). Well established plants from 2½-in. pots, $2.00 per 100; $18.00 per 1000. Same varieties ROOTED CUTTINGS from sand, extra strong, $10.00 per 1000.
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Geraniums. Fine, strong, well established plants out of 2 and 2½-in. pots, Nutt, Poitevine, Buchner, Ricard, $2.00 and $2.50 per 100. Also about 500 Nutt, Poitevine, Buchner and Doyle, fine 4-in. plants in bloom, $25.00 will take the lot. Above stock is strictly first-class.
Round Lake Greenhouses, East Lenox, Pa.

GERANIUMS.
2-in., strong plants.
Ready now.
Our selection.
$1.75 hundred. Cash.
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Geraniums, rooted cuttings only, carefully grown, carefully packed and well rooted. Ricard and Nutt, $10.00 per 1000; Poitevine, $12.50 per 1000. Prices increased Oct. 1.
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2500 Geranium S. A. Nutt, 2½-in., extra strong, $3.00 per 100; $25.00 per 1000. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Good, strong, bushy 2-in. plants of Nutt, Viaud and Meehan, $15.00 per 1000 to close. About 1000 Poitevine, $18.00 per 1000. Cash or C. O. D., please.
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Geraniums. Rooted cuttings ready in September. Ricard (ready now), Poitevine, Doyle, Perkins, Nutt, Jaulin, Viaud, Buchner, Castellane, $10.00 per 1000 until Oct. 15.
Fred W. Ritchy, Lancaster, Pa.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings, Nutt, Ricard, Poitevine, Buchner, $10.00 per 1000 until Oct. 1. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, unrooted top cuttings. S. A. Nutt, 75c per 100; $6.50 per 1000.
O. J. Hembreiker, Lincoln, Ill.

5000 S. A. Nutt, large, well rooted, large enough for 2-in., $1.00 per 100. Cash, please.
C. W. Harrold, Decatur, Ill.

Geraniums, 4-in., assorted colors, in bud and bloom, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

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American ginseng roots, 3-yr.-old, $12.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

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Gladiolus, cut spikes in quantity, America, Augusta, King, Teconic, Independence, Pink Beauty and many others, direct from fields; low prices. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

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Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

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200 hibiscus, assorted, 4-in., 10c.
Abele Bros., New Orleans, La.

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HYDRANGEA OTAKSA, POT-GROWN.
5-in., 20c; 2½-in., 3c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown, 3 to 8 branches, $25.00 100; for 10 to 12-in. pots, 75c to $1.00 each. Jacob Russler, Morgan Park, Ill.

200 Hydrangea Thos. Hogg, 4-in., strong, 7c.
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Hydrangea Otaksa, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

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20,000 German iris, best varieties grown. Strong divisions, $2.00 per 100. Delivery any time desired from now on. Cash with order.
The Newburys, Mitchell, S. D.

German iris, named varieties, $5.00 per 100.
Rosecliff Nursery, Knoxville, Tenn.

Florentine iris, strong, $4.00 per 100.
Rosecliff Nursery, Knoxville, Tenn.

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English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
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Lilies of the valley. Bruns' Celebrated Chicago Market brand, finest in existence, $2.00 per 100; $18.00 per 1000. Florists' Money-Maker, $1.75 per 100; $16.00 per 1000.
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Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

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PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

We have 10,000 Texas Umbrella Chinas, 3 to 8 ft. high, $15.00 per 100. Worth twice the money. T. N. & F. Co., Box 178, Alvin, Texas.

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Something for everybody.
ORANGE TREES.
That pay to retail.
Solid bales, can be shipped now or fall, freight or express.

One-year-old trees, will bear after 1 year's potting, baled	$0.60
Two-year-old trees, with bearing wood, fine, baled	1.00
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10% discount on 100 lots.
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SWEET OLIVES.

4-inch, 15 to 18 inches	15c
5-inch, 24 inches	25c

Abele Bros., New Orleans, La.

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KENTIAS, BELMOREANA AND FORSTERIANA, from 2¼-in. pots, $6.00 per 100; from 3-in. pots, $12.00 to $15.00 per 100.
PHOENIX ROEBELENII from 3¾-in. pots, well rooted, ready for shifting, $6.00 per doz.; $40.00 per 100. All express goods. Cash with order, please.
B. Soltau Fernery,
199 Grant Ave., Jersey City, N. J.

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Latania borbonica, seedlings in fine shape to pot up. Will be a scarce article for years to come, stock up now, last chance, $2.00 per 100; $17.50 per 1000.
CASH WITH ORDER. EXPRESS PREPAID.
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Palms, strong lath-house plants, showing character leaves. Washingtonia robusta, Chamaerops excelsa and Phoenix canariensis, 3-in., 12c. Lantania borbonica and Areca lutescens, 5-in., 35c. Phoenix Roebelenii, 5-in., 50c; 6-in., 75c. These are all A 1 plants. Cash with order.
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Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
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Phoenix reclinata, Latania borbonica, Washingtonia filifera, 3-in., $5.00 per 100. We need the room.
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Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
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Pandanus Veitchii, fine variegated, from 5 and 6-in. pots, $1.00 each. Cash.
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Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
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Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

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15,000 giant pansies, large, in bloom, sown July 1, bushy, fine for fall flowers; they will please, $3.50 per 1000. 300,000 same strain, W. W. Barnard giant strain, ready Sept. 1, for next year's stock, $2.50 per 1000. Cash, please.
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HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
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Pansies, best German strain, separate varieties, $2.50 per 1000.
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Pansy plants, grown from the finest giant mixtures, $3.00 per 1000; $1.50 per 500.
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Pansies my specialty. Hasslach, Seed Grower, St. Remy-de-Provence, France.

PEONIES.

Peonies, best varieties for commercial purposes. Good, strong divisions with 3 to 5 good eyes, all guaranteed true to name. The following varieties, per 100: Achillea, $8.00; Andre Laurie, $8.00; Couronne d'Or, $18.00; Delachei, $15.00; Dorchester, $15.00; Duke of Wellington, $15.00; Felix Crousse, $22.00; Festiva Maxima, $14.00; Francois Ortegat, $12.00; Golden Harvest, $14.00; Humei, $10.00; Lady Leonora Bramwell, $10.00; Livingston, $40.00; La Tulipe, $25.00; Lee's Grandiflora rubra, $20.00; Louis Van Houtte, $8.00; Mme. de Verneville, $18.00; Marechal Vaillant, $17.00; Mont Blanc, $12.00; Ne Plus Ultra, $8.00; Prolifera tricolor, $10.00; Rubra superba (Richardson), $25.00; M. Jules Elie, $40.00; Etta (Terry), $35.00. M. Martin Cahuzac, $2.00 each; Baroness Schroeder, $1.50 each.
W. L. Gumm, Peony Specialist, Remington, Ind.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

Peony roots, white, pink, red and yellow, $3.00 per 100 and up. Send for list.
Thomas J. Oberlin, Sinking Spring, Pa.

Peonies for sale; healthy roots.
Edw. Swayne, West Chester, Pa.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PETUNIAS.

Petunias, double fringed, pink and white, $5.00 per 100. Geo. A. Kuhl, Pekin, Ill.

POINSETTIAS.

POINSETTIAS OUR SPECIALTY.
HEADQUARTERS OF THE WEST.
2½-in., strong plants.....$5.00 100; $40.00 1000
2½-in., extra select..... 6.00 100; 50.00 1000
All top cuttings. Delivery made now. We practice particular packing. Cash, please.
Rober & Radke, Maywood, Ill.

2½-in. poinsettias, top cuttings, $5.00 per 100, $45.00 per 1000; also well rooted sand cuttings, $3.00 per 100. Cash, please.
J. Paulus & Sons,
4501 N. Clark St., Chicago.

POINSETTIAS. Nice, stocky plants for July, August and September delivery, 2¼-in., $6.00 per 100; $50.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

POINSETTIAS. Nice, stocky plants for August and September delivery, 2½-in., $5.00 per 100; $45.00 per 1000. G. M. Naumann & Son, 10515 Superior Ave., Cleveland, O.

Poinsettias. Strong 2½-in. pot plants, shipped in paper pots, $6.00 per 100; $50.00 per 1000. 500 at 1000 rate. Cash with order.
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Poinsettias, sturdy young plants, to make large flower bracts, $5.00 per 100; $45.00 per 1000. Light packing; early August delivery.
Gullett & Sons, Lincoln, Ill.

2000 poinsettia plants, 2½-in. stock, fine, $5.00 per 100.
F. D. White, 858 W. Main, Lexington, Ky.

Poinsettias, strong 2½-in.,
$4.00 per 100. Cash.
Michler Bros. Co., Lexington, Ky.

Poinsettias, 2½-in., $5.00 per 100. Ready now. Cash, please.
Harry Heinl, West Toledo, O.

Poinsettias, 2¼-in., none better, $5.00 per 100, 250 for $10.00. Cash with order.
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Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, strong, healthy plants, for immediate delivery. 2½-in. pots, $5.00 per 100. Cash. Jno. F. Sabransky, Kenton, O.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, 2½-in., well established, 4c each. Cash. C. L. Humphrey, Zanesville, O.

Poinsettias, better than ever, $5.00 per 100. August delivery. Baur Floral Co., Erie, Pa.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 2½ or 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Poinsettias, 2¼-in., 5c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias from 2¼-in., 5c; $45.00 per 1000. A-1 stock. Joy Floral Co., Nashville, Tenn.

Poinsettias, 2½-in., 4c; 3-in., 5c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.

Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.

Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

PRIMULAS, SUPREME STOCK.
From 2¼-in., pots.

Obconica grandiflora and gigantea, "Ronsdorfer hybrids," the best strain in existence, with individual flowers as big as a silver dollar. Apple Blossom, Kermesina compacta, rosea, violacea, alba, occulata and Fire Queen, $3.00 per 100; $25.00 per 1000.

Malacoides, the new giant baby primrose, the ideal plant for filling or cut flower culture, $3.50 per 100, $30.00 per 1000.

Cash. All orders are carefully packed and shipped by any express company desired.
HENRY SCHMIDT,
408 Fulton St., Weehawken, P. O., N. J.

Primulas, Chinese, strong, bushy plants, ready for 3-in., select French strain, 11 separate colors or mixed, 2-in., 2c. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 separate colors or mixed, 2-in., 2c. Gigantea, 5 separate colors or mixed, 2-in., 2½c.
C. K. Wisner, 2476 Cherry St., Toledo, O.

Primulas, 2-in., cool grown, stocky plants, main specialty for many years. OBCONICA, 200,000 of them, the finest stock ever sent out; true RONSDORFER and LATTMANN strains, positively best in existence. GRANDIFLORA, 10 separate colors or mixed. GRANDIFLORA FRINGED, 5 separate colors or mixed, 2½c. GIGANTEA, 5 separate colors or mixed, 3c. KEWENSIS, yellow, 3c. CHINENSIS, 11 separate colors or mixed, 2½c.
J. L. Schiller, Toledo, O.

Primulas. Chinensis, 2¼-in., 3c. Obconica grandiflora and gigantea, 2¼-in., 3c; 3-in., superb stock in bud, 5c. Malacoides, 2¼-in., 3c; 3-in., ready for 4-in., 5c. Kewensis, 2½-in., extra large, 3c. Primula veris, hardy English, 2-in., 2½c. All retailers should be well supplied with Primula Malacoides. We grow nothing but the best. See cinerarias.
C. G. James & Son, Hornell, N. Y.

Primula obconica, strong, bushy plants, all colors mixed, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100, 200 for $5.00. Chinese primroses, over 20 different colors, all equally mixed, a large proportion deep red, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. All the above ready to shift.
Whitton & Sons, City & Green, Utica, N. Y.

Primula sinensis, in colors, strong plants, $3.00 per 100; $25.00 per 1000.
Primula obconica gigantea (Arendsii), fine hybrids, in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
Primula Kewensis, $3.00 per 100; 3-in. pots, $5.00 per 100.
Storrs & Harrison Co., Painesville, O.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100; $25.00 per 1000. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2½-in., $3.00 per 100, $25.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

CHINESE PRIMROSES.
Best strain from home grown seed, 2-in., $2.00. Malacoides, giant baby primroses, 2-in., strong, $2.50 per 100. Cash.
M. S. Etter, successor to John F. Rupp, Shiremanstown, Pa. The Home of the Primrose.

Primulas. Obconica, giant flowering, red, rose, Appleblossom and lilac, 2¼-in., $3.00 per 100; $25.00 per 1000. Chinensis in best colors, 2¼-in., $3.00 per 100; $25.00 per 1000. Malacoides, 2¼-in., $3.50 per 100; $30.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primula, obconica and chinensis. Strong, bushy plants, will make grand stock for the holiday trade. This is our royal mixture of gigantea and grandiflora, none better, 2½-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primula chinensis, fine plants, choice varieties, 2½-in., $3.00 per 100. Primula obconica, very best varieties, 2½-in., $3.00 per 100. Cash with order.
S. N. Peck, 424 Superior St., Toledo, O.

Primula obconica gigantea, kermesina, rosea or mixed, 3-in., $5.00 per 100; 2¼-in., $3.00 per 100. Primula malacoides, 2-in., $2.50 per 100. Primula Kewensis, 2-in., $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Primulas, Chinese, Forbesi, Obconica grandiflora, alba and rosea, $2.00 per 100. Ready Aug. 1. Obconica gigantea. Kermesina, $3.00 per 100; Malacoides, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primulas. Malacoides, 2½-in., strong, ready to shift, $3.50 per 100. Obconica grandiflora, rose and crimson, separate colors, 2½-in., $3.00 per 100. Cash.
Jos. Michal, 6027 S. Wood St., Chicago.

Primula obconica grandiflora transplanted seedlings, red, pink and white, and Primula malacoides, improved baby primrose, $2.00 per 100. 2½-in. all sold until later on.
Rober & Radke, Maywood, Ill.

Primula malacoides, 2½-in., $3.00. Primula obconica, extra strong 2½-in. plants, $3.00. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Primula obconica gigantea and grandiflora, finest strains in existence, 2¼-in., clean, strong plants, ready for 3 or 4-in. pots, $2.50 per 100.
F. E. Blake, Marion, O.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Primula obconica grandiflora, alba and rosea, giant strain, $2.00 per 100. Malacoides, new, $2.00 per 100. All strong, stocky plants.
Naumann & Son, 10515 Superior, Cleveland, O.

Primulas, all 2-in. pots. Malacoides, Kerwensis, $3.00 per 100. Chinese, Forbesi and obconica mixed, $2.00 per 100; other sorts later.
Byer Bros., Chambersburg, Pa.

Chinese primroses, very best strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Primula obconica grandiflora, Ronsdorfer and Lattman strains, in 8 separate colors or mixed, strong 2-in., ready for 3-in., $2.50 per 100. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primroses, old fashioned double white, 3-in., 6c. Malacoides, good young stock, 2½c.
Levant Cole, Battle Creek, Mich.

Primula obconica and Chinensis, giant strains, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica and Chinensis, strong 2½-in., $2.50 per 100; $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Primula sinensis my specialty. Hasslach, Seed Grower, St. Remy-de-Provence, France.

PRIVET.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

Roses. Strong plants on rugosa for fall or spring delivery. James Coey, Mrs. Arthur Hunt, Mrs. Leonard Petrie, Walter Speed, Miss Alice de Rothschild, Mrs. Foley Hobbs, Nita Weldon and other vars., 1909 and 1910, $14.00 per 100. George C. Wand and W. R. Smith, $10.00 per 100. Lady Alice Stanley, Laurent Carle, Jonkheer J. L. Mock, White Killarney and other vars., $8.00 per 100. His Majesty, Papa Gontier, Pharisaer, Prince de Bulgarie, White and Pink Maman Cochet, $7.00 per 100. Betty Le Progress, Mme. Bavary, Richmond, Mme. Abel Chatenay and others, $5.00 per 100. Ask also for other varieties. Excelsa, fine new climbing rose, $12.00 per 100. Standards on rugosa, strong, 3 to 4 ft., $14.00 per 100. Order from the grower. Cash or satisfactory references to prevent delay. Duty and carriage for the buyer. Offered and grown by Van der Willik & Koetsier, Hazerswoude, Holland. Formerly Van der Willik & Co., Boskoop.

NEW AND STANDARD ROSES.
SPECIAL OFFER.
EXTRA LARGE, VERY CHOICE STOCK.

	100	1000
OWN ROOT, 3-IN.—		
White Killarney	$ 8.00	$ 70.00
Double Pink Killarney	8.00	70.00
Pink Killarney	8.00	70.00
Kaiserin	10.00	90.00
Richmond	8.00	70.00
Sunburst	30.00	....
Melody	8.00	70.00
Killarney Queen	12.00	100.00
Double White Killarney	10.00	80.00
GRAFTED, 3-IN.—		
White Killarney	15.00	120.00
Double White Killarney	20.00	150.00
Killarney Queen	20.00	150.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

	100	1000
OWN ROOT, 3-IN.—		
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$ 8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
White Killarney	12.00	100.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ROSE PLANTS.
We offer, until sold, the following:

6550	2½-in. Maryland, own root	$35.00	1000
1700	3½-in. Maryland, own root	50.00	1000
400	2½-in. Bulgarie, own root	40.00	1000
300	2½-in. Richmond, own root	3.50	100
135	3½-in. Richmond, grafted	8.00	100
750	3½-in. Bulgarie, grafted	8.00	100
75	3½-in. Ward, grafted	8.00	100
1000	3-in. American Beauty	50.00	1000

Poehlmann Bros. Co., Morton Grove, Ill.

NEED ROSE PLANTS?
We ship orders the same day.

	2¼-in., 100	2½-in., 100
Mrs. Taft	$5.00	$6.00
Richmond	3.00	5.00

2-year bed plants, White and Pink Killarney, $5.00 per 100.
WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

ROSES.
American Beauty, 3-in. pots, $7.00 per 100; $60.00 per 1000.
Bridesmaid, 3-in. pots, $5.00 per 100; $45.00 per 1000.
Ivory, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSES.

600 Golden Gate, 3-in.....$ 6.00 100
100 Richmond, 3-in. 6.00 100
100 American Beauties, 4-in..... 12.00 100
150 Pink Killarney, 3-in..... 7.00 100
100 White Killarney, 3-in..... 7.00 100
300 Ivory, 3-in..... 6.00 100
Pierce's Greenhouse, Eldora, Iowa.

ROSES TO PLANT

Killarney, W. Killarney, 3-in.....$6.00 per 100
Richmond, 3-in. ..... 6.00 per 100
Killarney, W. Killarney, 2½-in.... 4.50 per 100
Richmond, 2½-in. ..... 4.00 per 100
Clean, healthy stock.
Gullett & Sons, Lincoln, Ill.

ROSES.
CHOICE PLANTS. READY NOW.

	Per 100	1000
American Beauty, 2½-in.....	$4.50	$40.00
Jardine, 2½-in.	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

350 Pink Killarney, 2½-in.....$ 5.50
200 Richmond, 2½-in. 5.50
800 Richmond, 3-in. 6.00
1000 Ivory, 2½-in. 25.00
Good stock for planting.
Jas. C. Murray, Peoria, Ill.

YOUNG ROSE STOCK.
Pink Killarney and Richmond.
All clean, healthy stock.
WRITE FOR PRICES.
W. H. Elliott, Brighton, Mass.

Roses, strong, clean stock. Kaiserin Augusta Victoria, Perle, Richmond, own root, out of 3½-in. pots, $6.00 per 100. White and Pink Killarney, grafted, $12.00 per 100.
P. R. Quinlin, Syracuse, N. Y.

ROSES GROWN FOR FORCING. Strong 3-in. stock, Pink Killarney, $10.00 per 100; $75.00 per 1000. Mrs. Aaron Ward, 2¼-in., $6.00 per 100. Ivory, 2¼-in., $4.00 per 100.
Rosemont Gardens, Montgomery, Ala.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices. Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

American Beauty, bench plants, $5.00 per 100, $45.00 per 1000. Pink Killarney, bench plants, $4.00 per 100, $35.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

Rose plants. White and Pink Killarney, Uncle John, Richmond, Kaiserin, etc., 4-in. pots, $7.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

To close out a fine lot of healthy Richmond and Perle, special price, 3-in., $6.00 per 100; $50.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

1500 Maryland and White Killarney, $5.00 per 100. 500 Richmond, 700 Kaiserin, 475 Carnot, $6.00 per 100; $50.00 per 1000.
Erie Floral Co., Erie, Pa.

Roses, 3-in. 50 W. Killarney, 100 Pink Killarney, own root, $6.00 per 100. 90 Mrs. Aaron Ward, $8.00 per 100 to close out.
Addems, Morgan & Co., Paxton, Ill.

1100 Bride and 500 Maid, 4c to close. Write for samples. Good strong stock in healthy condition. Cash with order.
Schmaus Bros., Paducah, Ky.

200 Golden Gate, fine, healthy 4-in. stock, ready for immediate planting, to close them out, $10.00 for the lot.
J. C. Rennison Co., Sioux City, Iowa.

IVORY ROSE PLANTS.
Fine, healthy stock, 4 and 5-in. pots, $5.00 per 100; $50.00 per 1000. Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

White Killarney, 3-in., 5c; 2-in., 4c. Double Pink Killarney, 2-in., 5c. A. Beauty, 2-in., 5c. Bridesmaid, Golden Gate, Kaiserin, 2-in., 2c.
Truitt's Greenhouses, Chanute, Kans.

Roses, strong 3-in. 1000 Bride, 900 Maid, 115 Kaiserin, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

SURPLUS ROSE STOCK, 3-IN.
400 Richmond, 700 Pink Killarney, $5.00 100.
A. N. Kinsman, Austin, Minn.

800 1-yr.-old White Killarney bench plants, $5.00 100. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Roses, strong 3-in. White and Pink Killarney, Richmond and Bride, $8.00 per 100; $75.00 per 1000. C. H. Frey, Lincoln, Neb.

Surplus stock, 500 4-in. Aaron Ward, good stock, $5.00 per 100.
A. Rasmussen, New Albany, Ind.

1000 Pink Killarney plants, own root stock, $50.00 per 1000. Philadelphia Cut Flower Co., 1517 Sansom St., Philadelphia.

American Beauty, fine bushy plants, 3-in., $6.00 per 100; $50.00 per 1000. Cash, please.
Albert F. Amling Co., Maywood, Ill.

2500 strong, healthy American Beauty plants, to close out, $5.00 per 100; $40.00 per 1000.
A. Rasmussen, New Albany, Ind.

1250 fine, clean Richmond rose plants, 3½-in., $6.00 per 100; $60.00 for the lot.
Rolf Zetlitz, Lima, Ohio.

Roses, bench plants, 1-yr.-old, fine, $4.00 per 100. Cash. C. Erickson, Princeton, Ill.

700 4-in. American Beauties, $6.00 per 100.
Kemble Floral Co., Oskaloosa, Ia.

Beauties and surplus stock; send for list.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

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700 rubber plants, Belgica and pandurata, very cheap. Write for prices.
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Ficus elastica, 4 and 5-in. pots, top cuttings, nice plants, $6.00 per doz. No junk.
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Rubber tree, 8 ft. high, 25 long branches. Fine for new stock.
Jos. Wood, Spring Valley, N. Y.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Salvia Zurich, strong 2½-in., $2.00 per 100; $18.00 per 1000. Krueger Bros., Toledo, O.

SEEDS.

CHOICE FLORISTS' FLOWER SEEDS.
BEST MONEY CAN BUY.
Pansy seed, giant, finest mixed, ¼ oz., $1.25; 1 oz., $5.00. Cyclamen, giant English, finest strain in 6 best named vars., $1.00 per 100; $8.00 per 1000. Cinerarias, semi-dwarf, choice mixed, 50c per pkt. Primula obconica gigantea, red, rose, lilac and mixed, 500 seeds, 50c; 90c per 1000. Primula chinensis, very best, in separate colors and mixed, 200 seeds, 50c; 1000 seeds, $1.75. Stocks Beauty of Nice, pink, special strain, ¼ oz., $1.50; 1 oz., $5.00. Stocks, Cut and Come Again, white, red, lavender, yellow, light and dark blue, ⅛ oz., 50c; ¼ oz., $1.00; 1 oz., $3.00. Mignonette, giant greenhouse strain, ¼ oz., $1.50; 1 oz., $5.00. Also best strains in daisies, begonias, etc.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seeds, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.
Per 1,000 seeds .....$ 3.25
Per 5,000 seeds..... 15.00
Per 10,000 seeds..... 28.00
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, new crop, greenhouse grown, 100 seeds, 35c; 500 seeds, $1.50; 1000 seeds, $2.50; 5000 seeds, $11.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
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PANSY SEED.
Johnson's famous giants are unsurpassed. Our descriptive wholesale list of 45 varieties mailed on request.
Johnson Seed Co., 217 Market St., Philadelphia.

PRIMULA MALACOIDES SEED.
New crop, our own raising.
25c per pkt.; 5 pkts. for $1.00.
1 packet contains from 600 to 700 seeds.
Richard Diener & Co., Mountain View, Calif.

Pansy seed, home grown, giant strain, finest colors, 50c per trade packet; $5.00 per oz.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest English strain obtainable, $9.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Pansy seed, new crop, giant flowering, $4.00 per oz. Cash. Jos. H. Cunningham, Delaware, O.

SELAGINELLAS.

Selaginella Emmeliana, 2½-in. pots, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

SMILAX.

Smilax, good pot plants grown in latticed frames and well hardened, $1.50 per 100; $12.50 per 1000. Cash.
Albert M. Herr, Lancaster, Pa.

Smilax plants, 2¼-in., $2.50 per 100, $20.00 per 1000; 3-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Smilax, strong 2¼-in., $15.00 per 1000. Cash from unknown correspondents.
Frey & Frey, Lincoln, Neb.

Smilax, strong 2-in., cut back, $1.75 100; $15.00 1000. Cash.
R. K. Stokesberry, Leetonia, O.

SMILAX, strong 2-in., $1.50 per 100; $12.50 per 1000.
Heiss Co., 112 S. Main St., Dayton, O.

Smilax, strong 2-in., several times cut back, $1.50 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Several thousand good, strong, 3-in., smilax, $3.00 per 100; $25.00 per 1000.
J. F. Wilcox & Sons, Council Bluffs, Iowa.

1500 well grown 3-in. smilax, 2 plants in each pot, bushy, $3.00 per 100.
Roney Bros., West Grove, Pa.

Smilax, extra good plants from 2-in. pots, $1.25 per 100, in any quantity.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, strong, 2-in. pots, 2c.
Stuart & Hough, Anderson, Ind.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Smilax, 2½-in., $2.00 per 100.
Gullett & Sons, Lincoln, Ill.

Strong 2-in. smilax, 1½c as long as they last.
L. J. Henes, Amherst, Ohio.

Smilax, 2-in., $2.00 per 100; $15.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Smilax, strong 3-in., $2.50 per 100. Cash.
Mrs. Jos. Bock, Burlington, Ia.

800 good, strong smilax, 3-in., $2.50 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Smilax from 2½-in. pots, $16.00 per 1000. Cash with order. Alex. A. Laub, Newhamburgh, N. Y.

500 strong smilax, 2½-in., $2.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2-in., $2.00 per 100; $15.00 per 1000.
R. C. Kerr Floral Co., Houston, Texas.

Nice, thrifty 2-in. smilax, 2c.
S. Rothermel, 2307 Wheeler, Indianapolis, Ind.

Smilax, 2½-in., $1.50 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Smilax, strong 2½-in., $1.50 per 100.
W. G. Haebich, La Crosse, Wis.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 1¾-in., $1.00 per 100.
Bell Floral Co., Franklin, Pa.

Smilax, extra strong 2½-in., $2.00 per 100.
D. H. Ruthrauff, 18 Daniels, Seneca Falls, N. Y.

Smilax, strong 2½-in., $1.50 per 100; $14.00 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, 2½-in., $2.50 per 100; $22.50 per 1000.
A. Henderson & Co., Box 125, Chicago.

Smilax, 2-in., $2.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Smilax, strong 2-in., 2c; $18.00 1000.
J. L. Schiller, Toledo, O.

Smilax, extra fine 3-in., $2.50 per 100.
C. C. Warburton, Battle Creek, Mich.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Smilax from 2-in. pots, $1.50 per 100.
Crestline Floral Co., Crestline, O.

600 smilax, 2½-in., $2.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Smilax, strong 2½-in., $2.50 per 100; $20.00 per 1000. Iowa Seed Co., Des Moines, Iowa.

Smilax, 3-in., strong plants, $2.50 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

SNAPDRAGONS.

SNAPDRAGONS.
Giant white, red and yellow.
4-in. pots, $8.00 per 100, $75.00 per 1000.
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Snapdragons. Wheeler's Light Pink, 1¾-in. pots, $3.00 per 100; rooted cuttings, $2.00 per 100. Wheeler's yellow rooted cuttings, $2.00 per 100.
Jas. Wheeler, Worcester St., Natick, Mass.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Snapdragons, sulphur yellow, Killarney pink and pure white, $2.00 per 100; $18.00 per 1000.
W. F. Dunteman, Bensenville, Ill.

3000 snapdragons, fine giant dark red, yellow, white, pink, variegated, well rooted, $1.50 per 100. Cash, please. C. W. Harrold, Decatur, Ill.

Snapdragon rooted cuttings and pot plants, best pink strain. Send for price list.
Wm. Swayne, Kennett Square, Pa.

Snapdragons, red and white, 2¼-in., $2.00 per 100; $18.00 per 1000. 500 at 1000 rate. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

For seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

STEVIAS.

Stevia. One Ohio florist mailed us an order for 250 with the instruction not to send unless the stock was fine; we sent just as the stock all runs and in three weeks we received an order from him for 200 more. The same kind in 2-in. pots, $2.00 hundred. Cash.
C. L. Humphrey, Zanesville, Ohio.

Stevia, 4-in. pots, $5.00 per 100. Cash. Fine stock, the best you ever saw.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

STEVIAS—Continued.

Stevia, dwarf. Rooted cuttings, $1.00 per 100; 2½-in., $2.50; strong 4-in., $7.00 per 100.
Krueger Bros., Toledo, O.

Stevias, tall and dwarf, fine plants from 2-in. pots, $2.00 per 100. Cash with order.
O. C. Day, Hudson, Mass.

Stevias, 3½-in., pinched back, $5.00 per 100.
Newburgh Floral Co., 68 Broadway, Newburgh, N. Y.

Stevias, strong, bushy plants, 2½-in., $2.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, extra strong 4-in., $7.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, extra strong 4-in., $7.00 per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

STRAWBERRY PLANTS.

Strawberry plants, Senator Dunlop and Warfield, 60c per 100; $4.00 per 1000.
Anton Cioban, Virden, Ill.

Fall bearing strawberry plants, best varieties. Catalogue free. Basil Perry, Cool Springs, Del.

SWAINSONAS.

Swainsona galegifolia alba, 3-in. pot plants, $6.00 per 100.
Storrs & Harrison Co., Painesville, O.

Swainsona alba, strong 2½-in. stock, $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Swainsonas, extra strong 4-in., pink and white, $10.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Swainsonas, strong 2 and 2½-in., 4c; 3-in., 5c.
Cottage Greenhouses, Litchfield, Ill.

VEGETABLE PLANTS.

CELERY—five million. Our stock of Golden Self-Blanching and White Plume is almost equal to transplanted stock, there are none better at $1.00 per 1000. Also Winter Queen, Giant Pascal, Boston Market and others, $1.00 per 1000; $8.50 per 10,000. Our plants have brought us more testimonials this season than ever before, and more duplicate orders.
CABBAGE—All Head and Danish Ball Head, $1.00 per 1000; $8.50 per 10,000.
CAULIFLOWER, Snowball, $2.50 per 1000.
Our plants are taken up with all the roots and every one will grow, and we land them safe in all parts of the country; so far this season we have not had a shipment go wrong and have shipped to Florida and California and other points.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Celery and cabbage plants. About 250,000 re-rooted celery, cabbage and cauliflower plants, all varieties, $1.25 per 1000. Half regular price to close out. All fine plants. 200,000 celery and cabbage plants, not re-rooted, 80c per 1000.
F. W. ROCHELLE & SONS, Chester, N. J.

FIELD-GROWN CABBAGE.
Succession, Lupton, Flat Dutch, All Head, Danish Ball and Drumhead, Savoy, good stocky plants, $1.00 per 1000; 10,000 or over, 85c per 1000. Cash with order.
S. W. SHANKLIN, WHITE MARSH, MD.

Millions of field-grown plants until Dec. 1.
Cabbage, all varieties, xxx, $1.00 per 1000.
Celery, all varieties, xxx, $4.00 per 1000.
Celery, Giant Pascal, x, etc., $1.50 per 1000.
F. M. Pattington, Scipioville, N. Y.

Cabbage, celery, tomato, fine plants, best varieties, $1.00 per 1000; $7.50 per 10,000. Peppers, sweet potatoes, $1.50 per 1000. Cauliflower, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

30,000 cabbage plants, All Head, good stock, $1.00 per 1000; $7.50 per 10,000.
John Banks, Elkhart, Ind.

Tomatoes for forcing always ready, 2½-in., 2c.
Roney Bros., West Grove, Pa.

10,000 A No. 1 late cabbage plants, $1.25 per 1000. S. J. McMichael, 1011 N. Main, Findlay, O.

VINCAS.

Vinca minor (myrtle), strong runners, 80c 100; $7.00 1000. Cash with order.
W. Freudenberg, Box 73, Elkhart Lake, Wis.

600 Vinca major var., field-grown, strong, healthy and ready for 4-in. pots, $6.00 per 100. Cash with order. Adolph Bohr, Durand, Mich.

Vinca variegata, variegated green and light green, from field, 1st size, $8.00; 2nd size, $5.00 per 100. Jacob Russler, Morgan Park, Ill.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, 2½-in., extra strong, $5.00 per 100. Wm. Capstick, Auburndale, Mass.

VIOLETS.

VIOLETS.
Marie Louise violet plants, 2½-in., $20.00 per 1000. Bench-grown plants, $18.00 per 1000. Very fine stock. Cash with order, please.
Fred M. White, 74 Warrall, Poughkeepsie, N. Y.

Princess of Wales violets, 3-in., 3c and 4c.
Stuart & Hough, Anderson, Ind.

MARIE LOUISE AND IMPERIAL
Violet plants
Out of soil.
Strong plants, $18.00 per 1000.
John R. Coombs, West Hartford, Conn.

California violets, extra strong, field-grown plants, $4.00 per 100; good, strong plants, $3.00 per 100. Now ready. They will please.
Chas. Black, Hightstown, N. J.

Marie Louise violet plants, strong and healthy, soil grown stock, $2.50 per 100; $20.00 per 1000. Cash with order.
G. H. Bahret, Creek Rd., Poughkeepsie, N. Y.

Dorsett violets, strong plants from 2½-in. pots, $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
Momence Greenhouses, Momence, Ill.

Violets, fine, field-grown stock. Princess of Wales, $6.00 per 100. California and Dorset's Single, $6.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Violets, Dorset and Gov. Herrick, good, strong, field-grown plants, $2.00 per 100.
H. W. Baker, Bethel, Kan.

California and Princess of Wales violet plants, extra strong, field-grown, $4.00 per 100; $35.00 per 1000. Iowa Seed Co., Des Moines, Iowa.

Gov. Herrick violets, strong, field-grown plants, $2.50 per 100; $20.00 per 1000.
John B. Rudy, Elmira, N. Y.

Violet plants. Dorsett, 2½-in., $2.00 per 100; $17.50 per 1000. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

Gov. Herrick violets out of 2½-in. pots, equal to 3-in., $2.50 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

MISCELLANEOUS.

LOOK. See what we are offering under headings, of carnations, primulas, swainsonas, stevias, ferns, sweet alyssum, asparagus, berried plants. Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Carnation plants, fine, big, healthy Boston Market, still one of the best white carnations for an early cut, $3.75 per 100; geranium stock plants, S. A. Nutt, Perkins and Viaud, also the very finest rose, 8c; field-grown Snowdrift stevia, big plants, 8c; 10,000 Asparagus Sprengeri, 3-in., $2.75; alternanthera stock plants, 4c. All of this is guaranteed by us to be first-class. Will exchange any of this for field-grown Enchantress carnations if we can get something good, or will sell at above price for cash. Lohr Bros., Ottawa, Ill.

To Exchange—Or will sell. Lobelias, coleus, salvias, tradescantias, German ivy, rosemary, dble. alyssum, stevias, rose geraniums; verbenas, smilax, achyranthes, Mme. Salleroi, 2½ and 3-in.; pansies, pyrethrums, centaureas, strong, from bed; fine rubbers, 15 to 20 in.; see chrysanthemum classified, for roses, or what have you?
Steinhauser Florist & Nursery Co., Pittsburg, Kan.

To Exchange—Auraucarias, 3, 4, 5 tiers, 75c, $1.00, $1.50; smilax, 2-in., ready for benching, 2½c; hollyhocks and sweet williams from field, $2.00 per 100; 600 W. Enchantress, 400 Enchantress, 300 Rose-pink Enchantress, 200 Beacon, field-grown plants, $5.00 per 100, ready now, for ferns, cyclamen, primulas or Vinca var. Cash, please. G. E. Kopper, Schenectady, N. Y.

To Exchange—Or will sell, Asparagus Sprengeri, 500 strong plants from bench, large enough for 6 and 8-in. pots, just right for growing out sprays, $15.00 per 100; will exchange for good field-grown carnation plants, White and Rose-pink Enchantress preferred.
M. M. Lathrop, Cortland, N. Y.

To Exchange—Mum stock, both rooted cuttings and pot plants, also singles, pompons and anemones; write for list; we want Christmas peppers, cherries, Mrs. F. Sander daisies, iris, gladioli, small Sprengeri, plumosus and peonies.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Carnations, medium sized Beacon, Enchantress, May Day and White Perfection, $5.00 per 100, for 1, 1¼ or 2-in. pipe. Quality is our hobby. Write quick.
Hill Floral Co., Streator, Ill.

To Exchange—Or will sell strong, field-grown lemon lily plants, $5.00 per 100, for seedling concolor fir, Norway spruce or perennial phlox or any other hardy plants that I can use.
Vinegar Hill Nursery, Rushford, Minn.

To Exchange—600 2½-in. bushy Jerusalem cherries for 150 first size W. Enchantress, or what have you?
Constien Bros., Upper Sandusky, O.

To Exchange—Moschosma rooted cuttings, $2.00 per 100; nierembergia seedlings, for 2-in. geraniums, or vincas.
Anderson Floral Co., Anderson, S. C.

To Exchange—Pacific Supreme and Dr. Enguehard chrysanthemums, 2½-in., extra nice stock, $2.50, for ferns, roses, stevias, primroses, cyclamen. Rose-Lea Greenhouses, Shreveport, La.

To Exchange—2-in. geraniums, see adv., for primroses, cyclamen or anything we can use. What have you to offer?
J. A. Swartley & Sons, Sterling, Ill.

To Exchange—We are pleased to exchange every article we advertise in the classified. What have you?
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

To Exchange—Choice coniferous evergreens for palms, ferns, clematis paniculata seedlings, hybrid tea roses, chrysanthemums. What have you? The Greening Nursery Co., Monroe, Mich.

To Exchange—Anything on our advertised list for field-grown carnations.
John Irvine & Sons, Bay City, Mich.

WANTED.

Wanted—Clematis paniculata seed.
Alameda Greenhouses, Roswell, N. Mex.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

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THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
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Gold fish, aquarium plants, castles, globes and all supplies. Send for catalogue.
Large breeding fish, American and Japanese.
AUBURNDALE GOLDFISH CO.,
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Japanese bamboo canes for chrysanthemums, etc. In bale lots only at low prices.

4 to 5½ ft., 4000 in a bale	$12.00 bale
5 ft., 2000 in a bale	8.00 bale
6 ft., 2000 in a bale	9.00 bale
7 ft., 1600 in a bale	10.00 bale

Green dyed Japanese bamboo canes.

1½ ft., 4000 in a bale	$ 7.50 bale
2 ft., 4000 in a bale	12.00 bale
2½ ft., 4000 in a bale	14.00 bale
3 ft., 2000 in a bale	9.00 bale
4 ft., 2500 in a bale	15.00 bale
5 ft., 2000 in a bale	12.00 bale

R. J. Irwin, 3097 Broadway, New York, N. Y.

2500 wire stakes, 1 yr. use, No. 10, 4-ft. galvanized steel wire, 60c per 100; $5.00 per 1000. The lot for $12.00, cash.
Schilder & Lefeber, Swarthmore, Pa.

Cane stakes, seasoned, 7 to 9 ft., $4.00 1000 f. o. b. Evansville. Cash.
Julius Niednagel, Evansville, Ind.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
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"NUF SED." Best red pots are made by
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Raffia. Red Star and 3 other grades. Bale lots or less. Colored Raffia, 20 colors. Write for prices.
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Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
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SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.00 per bbl.
James Day, Milford, New Hampshire.

Best sphagnum, $1.00 per bale; 10 bales, $8.00. Cash. L. Amundson & Son, City Point, Wis.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

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Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
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We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
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"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

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Mention The Review when you write.

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ASK THE FLORIST THAT USES THEM

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Standard Flower Pots

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For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. IONIA POTTERY CO., IONIA, MICH.

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is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us** and see if they are not just as cheap, too.

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Our new 4-inch Cemetery Flower Pot (standard size) retails readily at 5c. See the point? It sticks firmly in the ground and won't fall over. For either cut flowers or pot and plant. 100 in a package with a large display card and 100 trade booster hand bills, with blank space for your own advertisement, for $2.80 F. O. B. factory.

The Peters & Reed Pottery Co.

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Price list and samples on application.

We carry a complete line of Florists' pots.

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¶ SHIPPERS OF BEST COAL FOR FLORISTS. Pocahontas, Indian Mountain Smokeless and Indiana Block.

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WRITE FOR DELIVERED PRICES.

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Greenhouse Heating.

SMOKELESS COALS.

The writer's attention is attracted to the inquiry of C. L. Walker, of Belmont, N. Y., in The Review of August 8, and the reply thereto, and is prompted to write you in reference.

It is quite natural that Mr. Walker would make the mistake of taking Pocahontas coal to be the only smokeless coal, but we are a little surprised that you would do so, and in justice to the rest of your subscribers and advertisers, we wish to call your attention to the fact that Pocahontas is merely a trade name, the same as New River, and that as such the copyright had been abrogated by the government and other states some years ago on the ground that the name, Pocahontas, was a geographical term and could not be exclusively copyrighted.

C. G. Blake Coal & Coke Co.

POCAHONTAS COAL.

Referring to inquiry about Pocahontas coal for greenhouse use, and the answer to same, appearing on page 88 of The Review of August 8, while I appreciate that it is the desire of the editor to be absolutely fair in answering an inquiry of this nature, and present both sides of the question, I must take exception to that portion of the reply which is quoted as coming from a fuel expert. Pocahontas coal does not "burn freely." It is not what is known as a free burning coal, but is a coking coal, and this is one of its best known and strongest points. When the florist desires a low, steady fire, he simply permits his coal bed to coke over and he gets this result more perfectly with Pocahontas than is possible with any of the free burning coals. When he wants a strong fire, he merely cracks up the surface of his fire bed and opens up his drafts, and more heat units per pound of coal are released than are found in any other coal yet discovered. As to the fine coal, it is preferred to the lumps for steam purposes, by experienced firemen, as it enables the fireman to keep his fire well leveled over the surface, making a compact bed of coal which produces a more perfect combustion and consumes the coal more perfectly, giving higher efficiency per pound, and less waste, than is possible in the use of a lumpy, free burning coal. Again, Pocahontas is practically smokeless, comparing favorably in this respect with anthracite. And as to merit or economy for florists' use as compared with "the better grades of bituminous coal," the sim-

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Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

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BEST FOR GREENHOUSES

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ple fact that practical experience has made the florists not only around Chicago, but in many other sections of the United States and Canada, enthusiastic champions of Pocahontas coal, is a better reply to this statement than all the

"I Always Find the Fire in Good Shape"



S. Wilks Mfg. Co., Chicago, Ill. Marietta, Pa., January 27, 1910.

Dear Sirs: I am so well pleased with the self-feeding boiler I bought of you last fall that I feel it is my duty to tell you so. It is heating 400 ft. of 2-inch pipe O. K. I have had the time, also the zero weather, to give it a good test, and it proved all you claim for it. I did not lose a minute's sleep this winter so far. I fill up the magazine about 9 o'clock in the evening and never look after it till 5 or 6 o'clock next morning and always find the fire in good shape. Yours truly, Edwin F. Campbell.

Wilks Self-feeding Hot Water Boilers

are built entirely of steel and especially constructed for the man who does his own firing. **No night firing necessary.** Will easily heat up to 3000 sq. ft. of glass in the coldest weather. There are many other good things about the Wilks that you ought to know. Write today for catalogue and full particulars.

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theory that all the so-called fuel experts in the country might expound.

As I might be considered a prejudiced witness in this matter, I suggest that your correspondent order a few sample cars of Pocahontas coal from any of the well known dealers or producers of same and make a practical test for himself. The experiment would not be an expensive one and I confidently predict that at the end of one month's experience he will heartily support me in every claim I am making here in defense of Pocahontas as a greenhouse fuel and will find that the slight increase in cost is more than offset by increased efficiency. R. C. Cantelou.

A GENERAL PURPOSE HOUSE.

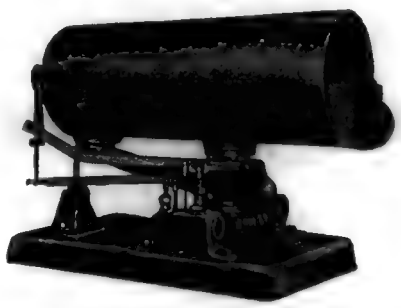
I am building a greenhouse, 30x100 feet, with an uneven span. The eave plate on the west side is about three feet from the ground, with glass all the way to the ground. The eave plate on the east side is five feet from the ground, with a continuous row of ventilators, three feet wide, along the side, and the rest of the side boarded. The north end of the house will abut against the boiler room. The house will be supported by a row of posts through the center, with a wye running to the purlins on each side. There will also be a row of posts running straight up to a purlin which will be two-thirds of the way down the long side of the roof.

Will you please plan the piping of the house for me? I expect to heat with hot water and wish to grow a general line of house and bedding plants and a general line of cut flowers, not including roses. I should like to have a part of the house so arranged that I can heat it to 60 degrees at night, so as to hurry along lilies, etc. Where can I propagate in this house? I shall not have any benches, except what are necessary to propagate on, this first winter. Would it be at all practical to use a steam boiler as a hot water heater? I can get a second-hand steam boiler for a fraction of what a new heater would cost me. My location is northeastern Ohio. V. S.

To heat the house described to 60

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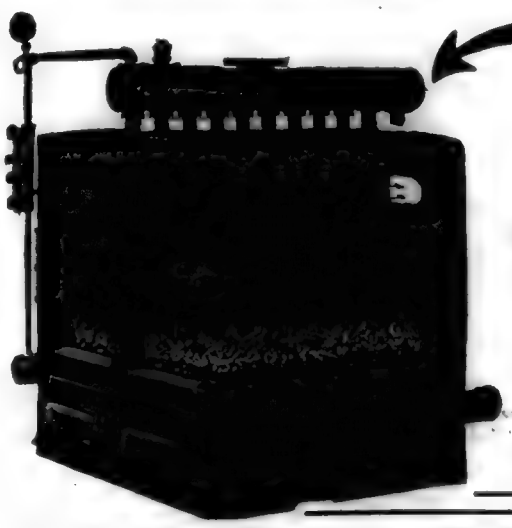


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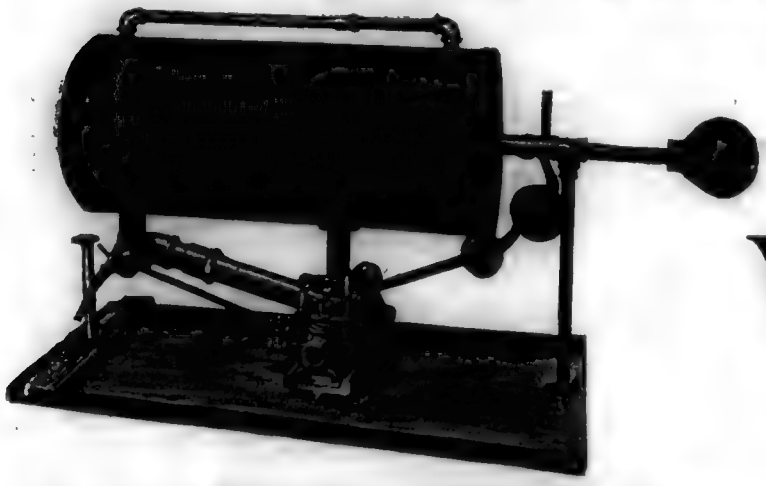
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"In regard to the Morehead Steam Traps, the two old Steam Traps here were **in use 12 years** and did the work until we put up too many houses and then we had to get two No. 5, and these are large enough now for the entire place, which is 75,000 feet of glass. They give us no trouble here at all; pump all the water very easy and require no attention whatever. Work on all kinds of steam pressures, high or low. We have our boilers on floor level and have what you may call the **Double Trap System.** They deliver the water hot and quickly. Also feed the boilers with the city water when we need water by just letting it simmer in the receiver. We only turn off city water when we shut down steam for the day, so we can always hold the water line in our boilers steady by just letting the cold water valve so and the city water mixes with the condensed water and never helps to run the steam down on the boilers. We consider the Traps **far ahead of the pump,** as the pump is too slow and requires packing and also oil. **Traps for us every time and Morehead at that.** The old Traps would have lasted a life-time, as they **did not show any wear** in the 12 years they were in use here."

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Adam Zender.....Rogers Park, Chicago.	H. Bauske.....Chicago, Ill.	Albert Dickinson Seed Co.....Chicago

Let us give you the address of the boiler plant nearest to you, where you can see this grate and get a disinterested opinion of it.

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degrees, use four 2½-inch flow pipes and sixteen 2-inch returns. Run one flow on each plate and one under each purlin. Connect each plate flow pipe with a coil of four 2-inch returns, to be carried on the wall underneath. At the end of the house drop down each of the purlin flow pipes and connect them with coils of four 2-inch pipes, to be carried to the corners of the house and then along the walls under the other coils. This will make four 2½-inch flow pipes and sixteen 2-inch returns in the house.

A steam boiler, with two 3-inch flanges for flow pipes and the same for the returns, would give good results with hot water.

A bench for propagating can be built along the east wall, toward the north end of the house. By partially confining the heated air under the bench, the needed bottom heat for propagating most bedding plants can be secured.

A STOREROOM IN A HILLSIDE.

We should like to get some information in reference to building a storeroom, or vault, as it is generally called, for the storage of cut flowers. We have one adjoining our boiler room, and overhead we have a room where we assort flowers, a sort of general workroom. We have no way of heating this workroom during cold weather, so we have decided to erect another building of two rooms, against a hillside with a southern exposure. The building will have a frontage of sixteen feet and a length of thirty-two feet, entering on the level. The workroom will be in the front part and the storeroom or vault in the rear.

We intend to build of concrete. The vault will be entirely of concrete, at top, sides and floor, and will be under ground, with no building over the top.

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Your No. 13 Boiler is carrying 25,000 sq. ft. of glass, and I can keep it at 60° in the coldest weather without any trouble. I have three sectional cast iron boilers also, heating a range of 25,000 sq. ft. of glass, but the No. 13 Kroeschell Boiler only takes half the coal and half the work to get the same results. J. G. FRISZ, Vincennes, Ind.

Kroeschell Versus Cast Iron

The No. 7 Boiler I bought from you is heating 14,000 sq. ft. of glass; I think it can take care of 16,000 ft. I do not have any trouble to keep up temperature of 50° in the coldest weather. I fire only once after 12 o'clock midnight. The boiler has given perfect satisfaction. I have four cast iron boilers—like the Kroeschell best of all. If anyone wishes to inquire about your boiler, let them write me, for I think your boilers are good ones.
CHARLES SCHULTZ, Menominee, Mich.

Cast Iron Boilers Waste Fuel

I bought a No. 8 boiler in 1901. We had a corrugated cast iron fire box boiler and sectional cast iron boiler before we bought yours in 1901. The cost of heating with this boiler is one-half less than it was with my cast iron boilers. Your No. 8 boiler, which we bought recently of you, is not being run to its full capacity.
WM. GEENEN, Kimberly, Wis.

Kroeschell Better than Cast Iron

The Kroeschell Boiler is indeed a dandy and beats any cast iron boiler we have had any experience with. Respectfully,
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The Kroeschell Is a Coal Saver

In regard to the Kroeschell Boiler will say that we are well satisfied, as it heats quickly and also is a coal saver.
H. KEITSCH & SON, Buffalo, N. Y.

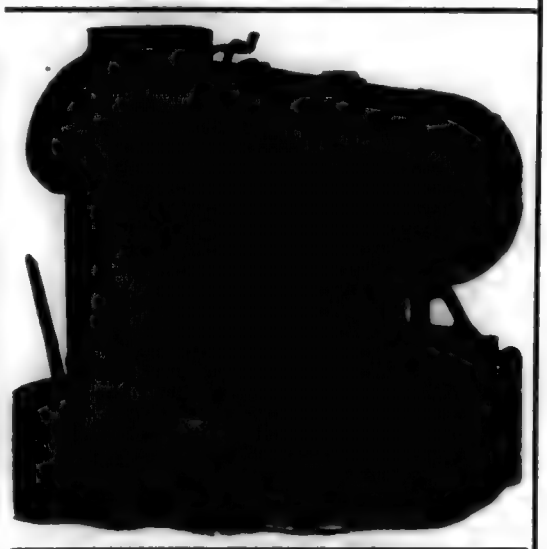
Now, we should like to have some information as to ventilation. The old room is ventilated by one vent, 6 x 12 inches, on each end; these vents are boxed down to the floor, but they do not seem to answer the purpose. We should like to know whether a vent in the center of the top or roof would work better. We can get along with the concrete work, but we should greatly appreciate any information concerning the plans. L. & F.

It will certainly be best if the ventilators are placed in the roof, one in the middle of each room, but combined with this there should be some provision for the admission of air from the outside. If built lengthwise into the hill, two tiles of the size of the ventilators could enter the workroom and one tile could be carried into the storeroom.

FOR VIOLETS AND LETTUCE.

I am planning to build a house, 12x 110 feet, for violets and lettuce. There will be two feet of glass in the west wall, with cement below the glass, and there will be a glass gable in the south end. The house will be connected with another house at the north and east. The east wall will be about seven feet high and the west one five feet high; the height to the ridge will be from ten to twelve feet. Please tell me how much piping will be required to heat

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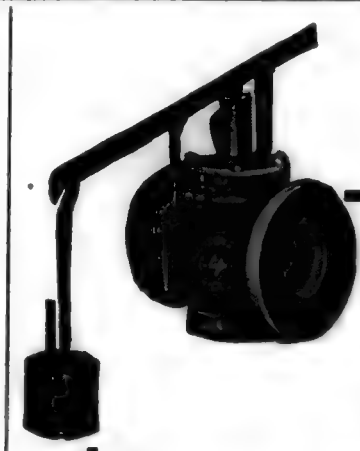


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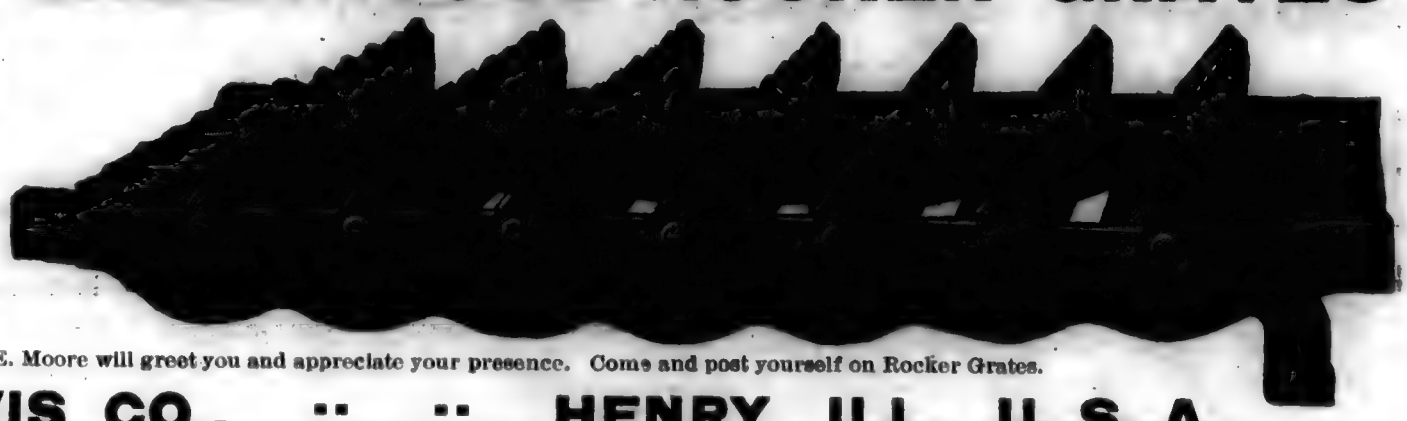
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We cordially invite you to visit our exhibit and ask you to investigate, very closely, the construction and design of our grates.

We will explain why our grates will accomplish the results required by greenhouse operators.

Before leaving home, take measurements of your furnaces and we will quote you exact prices.



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G. E. TRAVIS CO., :: :: HENRY, ILL., U. S. A.

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it to 40 or 42 degrees in this part of Kansas, where the outside temperature sometimes drops to 15 or 20 degrees below zero. Would not two runs of 2½-inch pipe, with four returns of 1½-inch, or eight returns in all, be sufficient?

S. M.

To heat a house 12x110 feet, for growing violets, use two 2½-inch flow pipes and four 2-inch returns. The use of eight 1½-inch returns, as suggested, would give even more radiating surface than desired, but the placing of 1½-inch pipe in a house 110 feet long is not recommended, unless the returns are several feet above the boiler, or a generator is used.

THE FUEL MARKET.

The fuel market is not stiffening as early as some of the dealers thought it would, but there is no disposition to make inducements in any part of the market, least of all in the better grades of coal. The anthracite situation remains unchanged. The trade foresees a shortage, and the domestic sizes are already in light supply at first hands; deliveries are slow. Even the better grades of steam coal, such as many growers use, are in a position where a premium is being asked. The lower grades only are in large supply. In the sections where bituminous coals are used the florists are buying freely now. A good many had held off because they were asked more money than they paid for their fuel last season, but these have now given up the hope of a lower market and are filling their bins and contracting for their season's supply. While the market is gradually becoming more active, there has as yet been no change in prices. All the bituminous coals are selling for a few cents a ton more than they were at this time last year, but the coal trade to a man insists that the advance to the consumer is not so great as the increase in the cost of production. Because of the advance in prices there is more than the usual tendency to feel around before placing orders, but the business is now coming in with fair freedom, as no grower cares to go much closer to cold weather without a good supply of coal in his bunkers.

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5,000 .....at $1.25 per 1000
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Quickly, easily and cheaply mended. No tools required.
Pillsbury Carnation Staple
Patented 1908.
2000 for $1.00 postpaid.
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There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

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Supplies the essential elements to insure quick, luxuriant growth and full development.
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For Florists' Use

Use it any way—as a top dressing, in liquid form or mixed with the soil. Will not germinate weed seeds or cause black spot.



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Especially prepared for the production of lusty
CHRYSANTHEMUM BLOOMS

THE ADVANTAGES of Fertilene over other manure, are: It is clean, has no offensive odor, is soluble and thus easily prepared; is immediate and permanent in its effect, so highly concentrated that it is the cheapest, saves time and labor and gives accurate results. One ounce is sufficient for ten gallons. Ten pounds, $3.00; twenty-five pounds, $6.00; fifty pounds, $10.00.

Sample packets of ½ pound, mailed for 30c.
Sample packets of 1 pound, mailed for 50c.

Elmer D. Smith & Co.

ADRIAN, MICH.

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GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for
HORSE, CATTLE AND SHEEP MANURE
Write for prices.

Christ Landberg, 154 W. Randolph Street CHICAGO

Long Distance Phone, Main 2112

YOU Will find all the best offers all the time in the Review's Classified Advs.

D. D. JOHNSON'S CELEBRATED

EVERGREEN BRAND Flower and Lawn FERTILIZER

Unsurpassed for all floricultural and horticultural purposes.

GENUINE PLANT FOOD

For sale by leading dealers and jobbers everywhere.
Copyrighted and registered U. S. Patent Office, 1910.
All rights reserved by

UNITED FERTILIZER CO.
Manufacturers
143 N. Wabash Avenue, CHICAGO, ILL.

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Used All Over the World

THOMSON'S MANURE

Vine, Plant and Vegetable

Unrivaled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc., to sole makers. **Write for prices, etc.**

WM. THOMSON & SONS, Ltd. Tweed Vineyards, Clovenfords, Scotland

Mention The Review when you write.



Hunt's Guaranteed Fertilizers

A good kind for every purpose; no better kind for any. Don't order any other fertilizer without first having had our quotations, and read our special booklet, **"Wise Words,"** which is considered by experts to cover the subject of fertilizers for cut flowers as thoroughly and practically as anything ever written on the subject. "It is **FREE** for the asking."

E. H. HUNT, 131 North Wabash Ave. CHICAGO

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Tobacco Paper "NICO-FUME" LIQUID

Is the STRONGEST, BEST PACKED, EASIEST APPLIED

Over 40% Nicotine

By far the CHEAPEST.

Furnishes the Most Nicotine for the Money!

24 sheets	$ 0.75
144 sheets	3.50
288 sheets	6.50
1728 sheets	35.10

Just Note Prices!

Pint	$ 1.50
½ Gallon	5.50
Gallon	10.50
5 Gallons	47.25

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Mention The Review when you write

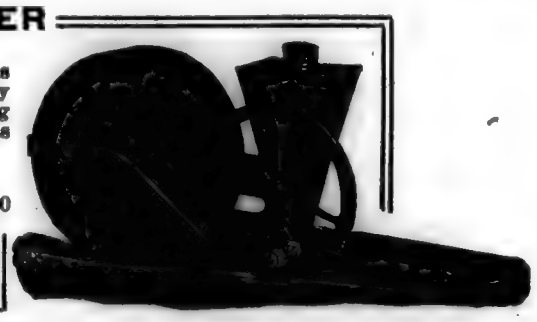
USE THE PEERLESS BLOWER

DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.



Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.

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EMPLOYEE ARRESTED.

You will do us a great favor by inserting this in The Review: Last Tuesday a man came to us by the name of Otto C. Schultz, claiming his original home was in Virginia, but living most of his life at Utica, N. Y., with the Utica Floral Co. He is about five feet nine inches tall, talks German fluently, black hair, weighs about 135 pounds, holds mouth one-sided a little when talking, a slick talker; claims to be a crack florist, has an Odd Fellows' emblem tattooed on left arm and other marks on right arm. Saturday afternoon he got us to advance him some money, left here with my brother's watch and went to the city, where he cashed a fraudulent check on Henry Schmaus for $18. He seems to be an old-time adept at the business. He is 38 years old. Anyone who has had any dealings with him we will gladly correspond with or get them his photo. He is in the county jail here in default of $600 bonds. Schmaus Bros.

Paducah, Ky.

White Hall, Ill.—Samuel Rimbey, of the White Hall Greenhouses, has purchased a range of houses, comprising 9,000 square feet of glass, at Waverly, Ill., and will remove the houses to his establishment here.

Minneapolis, Minn.—The 30-foot iron smokestack at the greenhouses of Robert Stern, 3757 Girard avenue, north, was struck by lightning recently and almost broken in two. As the upper half of the stack threatened momentarily to topple over and smash a considerable area of glass, the city fire department was informed of the danger and a truck company arrived in time to prevent the disaster.

RELIANCE INSECTICIDE

Instantly destroys all forms of plant lice, Green and White Fly, Thrips, Mealy Bug, Red Spider, Brown and White Scale and all other soft-bodied insects. Does not injure foliage or bloom and is used as a spray in greenhouse or garden. **Guaranteed.** One gallon makes 30 to 50 gallons spray. Per gallon, $1.50; ½ gallon, $1.00; quart, 75c. Trial size (makes 1 gallon spray), postpaid, 50c.

RELIANCE MFG. CO., Orange, Tex

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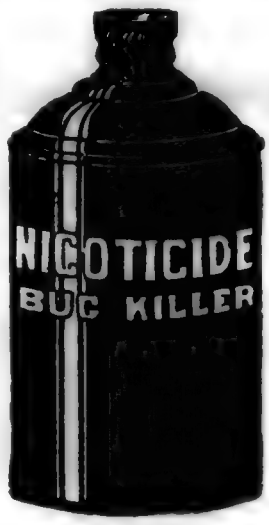
TO-BAK-INE KILLS BUGS

ASK

E. H. HUNT

131 N. Wabash Ave. CHICAGO

Mention The Review when you write.



THE BEST Bug Killer and Bloom Saver

Drop us a line and

We will prove it

P. R. PALETHORPE COMPANY, Inc.

Dept. A, Clarksville, Tenn.

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GREEN FLIES AND BLACK FLIES TOO ARE EASY TO KILL WITH

"TIP-TOP" BRAND Tobacco Powder

For Fumigating or Dusting

$3.00 per bag of 100 lbs.

Write for free samples. MONEY WITH ORDER.

Interstate Tobacco Co., Inc

1397-1399 Ave. A, NEW YORK

Money refunded if not satisfied. Beware of imitations. Territory open for live Jobbers. Write for prices.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE

NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910 Serial No. 321

Save your plants and trees. Here is an insecticide that will positively destroy all insects—Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

Green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE K. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

20th Century Products

SCALINE

This is the new oil and sulphur composition—a scalicide and fungicide combined—which supplies the crying demand from the East, West, North and South, for an insecticide that can be employed at all seasons of the year, for the destruction of the San Jose scale, Oyster Shell scale and all sap-sucking insects infesting trees, shrubbery and hardy stock.

It can be applied as safely in the growing as in the dormant season.

SCALINE is an excellent summer spray for the cottony scale, pine tree aphis, apple aphis, red spider, thrips and plant lice generally.

The sulphur contained in **SCALINE** makes it effective as a fungicide for various blights which affect hardy stock.

It is readily soluble in water, contains no sediment and can be sprayed through the finest spray nozzle.

$1.50 per gallon, 10 gallons $10.00, 50 gallons $37.50.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE.

It is a concentrated liquid, its chief constituents being essential oils and nicotine, mixing readily with water at various strengths, as directions on can.

APHINE destroys green, black, white fly, thrips, red spider, mealy bug, white and brown scale and can be applied to the most delicate foliage—in fact, it invigorates plant life. It is an excellent cleanser for decorative stock.

APHINE is not a cure-all, but a specific remedy for plant life, and enjoys a reputation as the insecticide that does excel all.

$1.00 per quart, $2.50 per gallon.

FUNGINE

THE FUNGICIDE OF MUCH MERIT.

Its principal ingredient is sulphur in solution, so treated that it can be applied to the tender foliage without injurious effect. Used as a spraying material mixed with water.

FUNGINE is an infallible remedy for mildew, rust, wilt, spot and bench fungi affecting flowers, fruits and vegetables. It is used with much success by rose, carnation and chrysanthemum growers.

It is effective where Bordeaux mixture and lime and sulphur fail, and, unlike those preparations, it does not stain the foliage but cleanses it.

75c per quart, $2.00 per gallon.

APHINE and FUNGINE are equally effective in the greenhouse and in the garden.

Our products are universally endorsed by commercial and private growers of reputation. We possess hundreds of endorsements, many of them published in the past, from eminent entomologists and expert floriculturists, but we have reached the conclusion that there is only one convincing way for you to become familiar with the merits of these products; and that way is, test them out yourself. It will prove worth your while.

VERMINE will shortly be placed on the market by us. It is a soil sterilizer and a germicide for destroying cut, wire, eel and canker worms, grubs, sow bugs and root aphis. This product has been sucessfully used for a number of years. We have secured the formula, and are now conducting experiments to test to our own satisfaction just what it is capable of.

SQUITO-RID **The Mosquito Repellent.** Effective for man and beast wherever this pest may be—indoors or outdoors. Sent direct, express charges prepaid, at the following prices: **Quarter pint 70 cents, half pint $1.00, pint $1.50.**

OUR PRODUCTS ARE THE BEST AND THIS EXPLAINS WHY THEY ARE NOT THE CHEAPEST.

They are Sold by all Up-to-date Seedsmen and Supply Houses.

APHINE MANUFACTURING COMPANY, Madison, N. J.

M. C. EBEL, General Manager **Manufacturers of Agricultural Chemicals**

The Van Dorn Iron Works Company, Cleveland, Ohio



Designers and Builders of

PLAIN AND ORNAMENTAL

Iron Gates
AND
Fencing
Lawn Seats
Vases and Flag Poles

Catalogue No. 64, Parks and Cemeteries.
No. 48-A, Residences and Churches.

MADISON, N. J.

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Davenport, Ia.—The Davis Floral Co. has been incorporated here, with a capital stock of $25,000. The officers of the company are: President, Frank L. Davis; secretary and treasurer, J. W. Davis.

Milan, Mich.—Mrs. Maym Weller is building an addition which will about double the capacity of her greenhouses and is making preparations to carry a larger stock of cut flowers, plants and shrubs.

Lake Forest, Ill.—A delivery wagon belonging to the Calvert Floral Co. was struck recently by a street car and badly damaged. The driver had a narrow escape, but, though he was considerably shaken up, his injuries were not found to be serious.

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Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio
Mention The Review when you write.



WILLIAMS E. Z. CARNATION and CHRYSANTHEMUM TIE

Sample and prices on request.

Will be at the Convention to Demonstrate.

189-195 MOHAWK STREET
UTICA, NEW YORK

Pat. Applied for

DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies **714 Chestnut St., PHILADELPHIA, PA.**

RUST PROOF
STAKE FASTENERS

Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

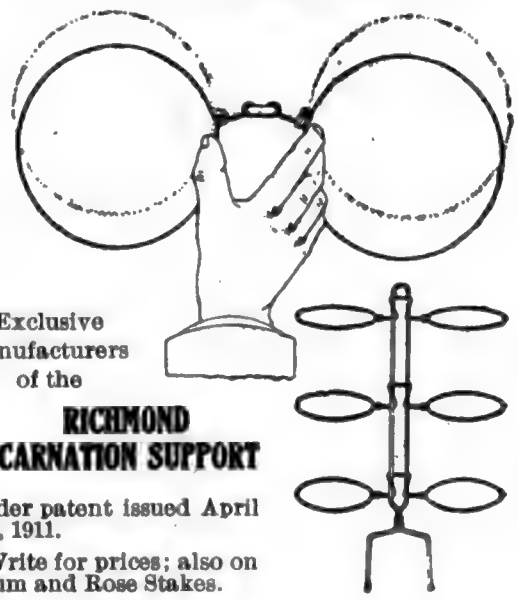
August Corts & Son WYNCOTE, PA.

Freight paid on orders of 25,000 or more
Mention The Review when you write.



Write for Catalogue.
Tree Tubs and Brass Hoop Jardinieres
The extension stave foot prevents the bottom from rotting. No chance for water to collect and rot the floor.
The American Woodenware Mfg. Co.
Toledo, Ohio, U. S. A.

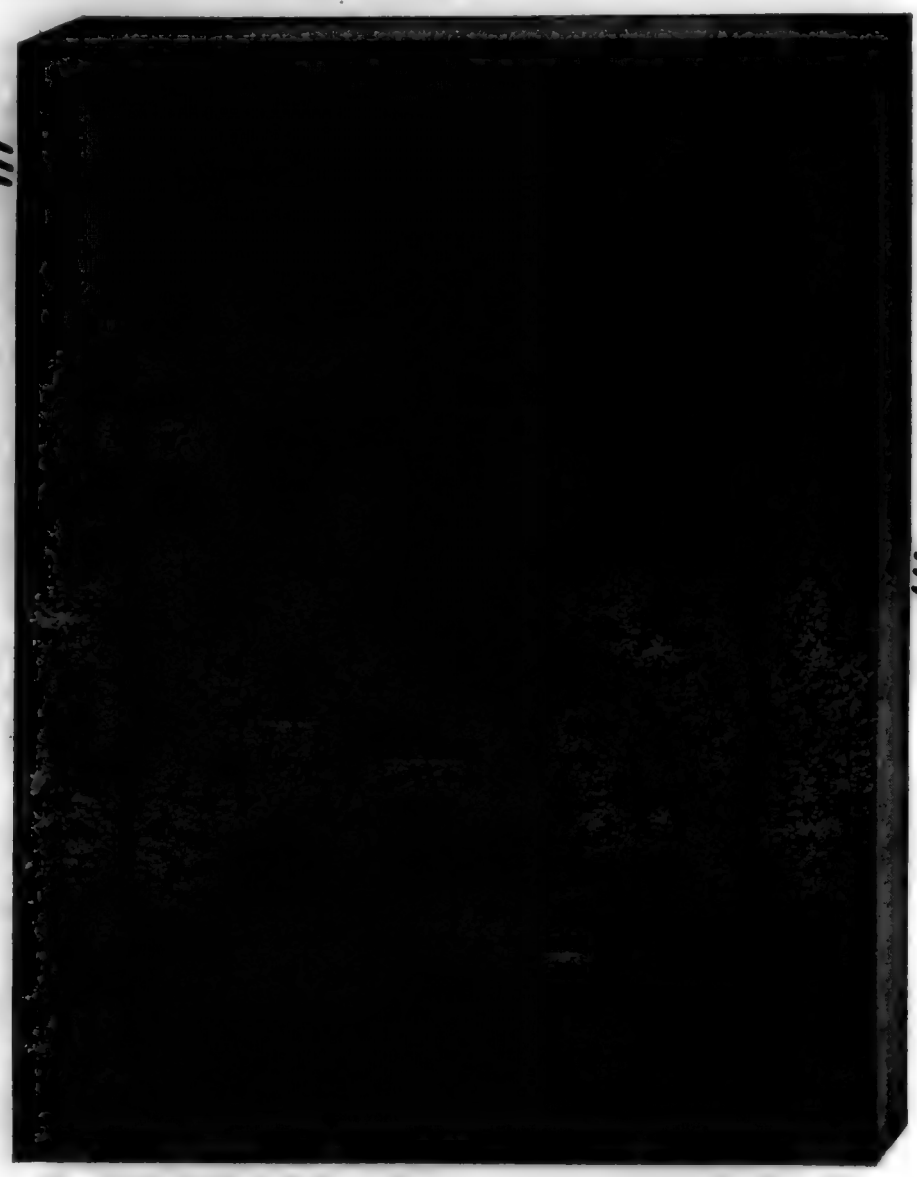
EAGLE MACHINE WORKS
RICHMOND, IND.



Exclusive Manufacturers of the
RICHMOND CARNATION SUPPORT
Under patent issued April 4th, 1911.
Write for prices; also on 'Mum and Rose Stakes.

Always mention the Florists' Review when writing advertisers.

EVERY RETAILER NEEDS THIS BOOK



IT IS THE

ALBUM OF DESIGNS

To be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Commencement Flowers, Table Decorations and all cut flower work where it is not practicable to show the customer the finished article. This Album has been received with enthusiasm by the trade. It was

Published In Response to Many Requests

from florists and decorators who felt the need of an up-to-date book containing these features. With this album **you can show the finished work,** in beautifully printed pictures.

Not only is the Album new, bright and up-to-date, but everything is in it—all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

No restrictions on its sale.

75c PER COPY POSTPAID

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[You should equip your undertaker and other selling agents with this helpful book.]

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Designers and Builders of

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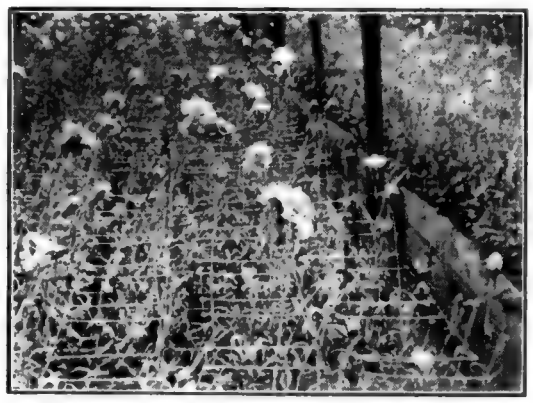
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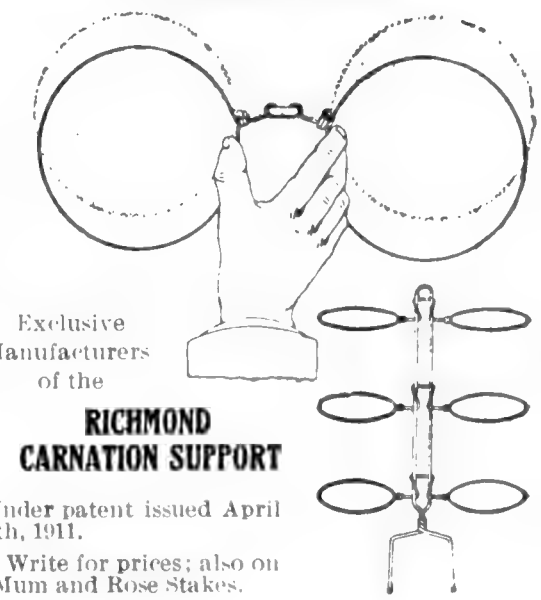
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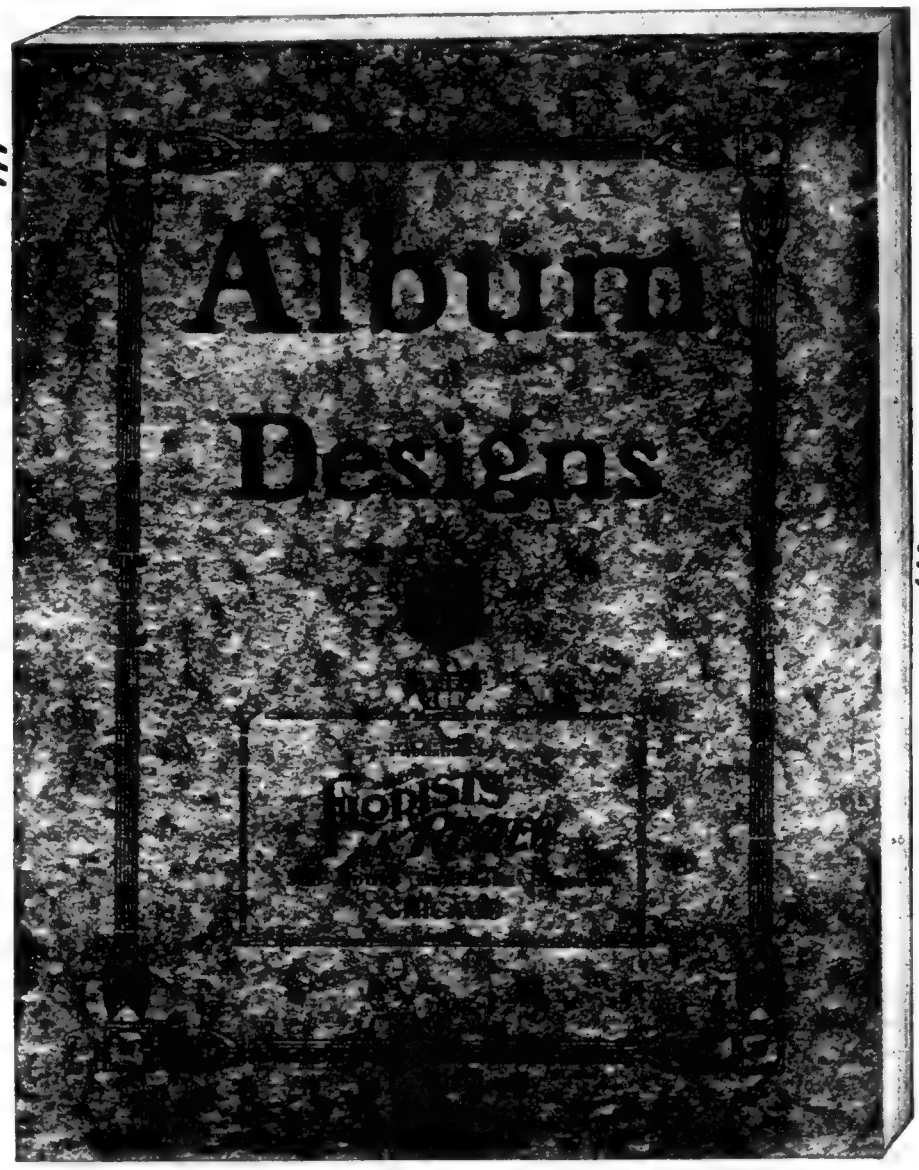
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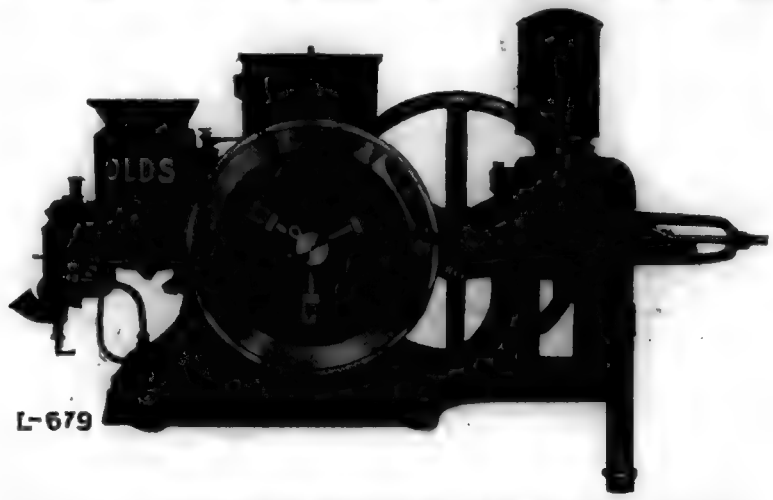
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Yes, it's a Moninger-Olds Engine and the famous Douglas Pump—Backed by our Guarantee

It's a Moninger System

That's all you need to know about a watering system. You cannot afford to buy an outfit made by people who have no experience in greenhouse work. You want a perfect system if you want to be satisfied and it ought to be a Moninger outfit.

You can buy the complete watering system of us ready to set up. You will get just what you need and there will be no experiments. No trouble. No extra expense of any kind.

Don't buy an engine, pump or tank until you have our price. Don't spend your hard earned money until you know all about the Moninger systems.

Send now and get Catalogue No. 11.

JOHN C. MONINGER CO., CHICAGO

904 BLACKHAWK STREET

EVERYTHING FOR THE GREENHOUSE

KANSAS CITY, MO.

The Gateway to the West.

The local situation is encouraging. At no time has the expected dullness really appeared and the future outlook is good. The unusually heavy crops of the southwest will stimulate our hopes of a successful fall.

The cut flower situation is one that should not be commented upon; the supply equals the demand, and prices are no inducement.

Various Notes.

Walter Oberg, of the W. L. Rock Co., has returned from his trip into the great southwest. He says it was most delightful and he is sorry he could not have made it of greater duration.

Ray Blessing and William Miller, also of this firm, are now on their vacations at the northern lakes.

W. H. Sawvel is recovering nicely from his reecnt illness.

Wm. Bastian, of the Alpha Floral Co., is back from his vacation. Miss Pinkerton, of the same firm, is now enjoying her turn at resting.

Miss Elizabeth Hadden, of Samuel Murray's, is now on her vacation. Miss M. Hadden, also of the firm, will soon be on her extended northern trip and expects to visit the convention. This firm reports most satisfactory summer business.

Mr. King, of the Peterson Floral Co., is now on his vacation in the south. He says his firm is enjoying its share of prosperity.

W. J. Barnes is most delighted to be able to say his business for the year to date is exceeding his greatest anticipations. As evidence he is now rebuilding two of his houses and a much needed new store is being erected.

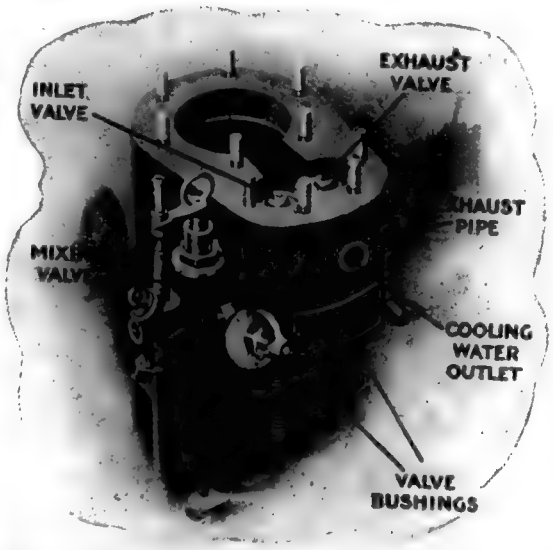
Mr. Furrows, of Guthrie, Okla., is still in town, buying heavily for the constant demand at his home.

Mr. Kusik will leave August 18 for Chicago and the convention, via Council Bluffs, where he will visit the Wilcox greenhouses. E. H. H.

North Woburn, Mass.—J. R. Shield is building the benches in two 200-foot greenhouses, preparatory to planting them with carnations.

Easy Access

IS a necessary feature of a good gas or gasoline engine. In all such engines the cylinder head must be removed occasionally for cleaning and regrinding the valves. You do not have to be an expert mechanic to do this work, if you use a



Standard Engine

for your water supply system. By simply removing a flat iron plate, the piston and valves are exposed. (See illustration.)

Standard Pumping Engines are made in many styles to take care of any conditions that may be present. There is a style to fit your particular requirements. Tell us what they are and we will gladly advise you as to the best equipment for your purposes.

Ask for Catalogue No. 12

The Standard Pump & Engine Co. 14 Michigan St., CLEVELAND, OHIO

Mention The Review when you write.

1868 1912

GREENHOUSE LUMBER

"SPOT CLEAR CYPRESS"

LOCKLAND LUMBER CO., Lockland, Ohio

Mention The Review when you write.

YANKEE GARDEN HOSE

QUAKER CITY RUBBER CO.

629 Market St. Philadelphia, Pa.

Mention The Review when you write.

Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

Stokes Brothers Co., Inc.

30th St. below Chestnut, Philadelphia, Pa.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

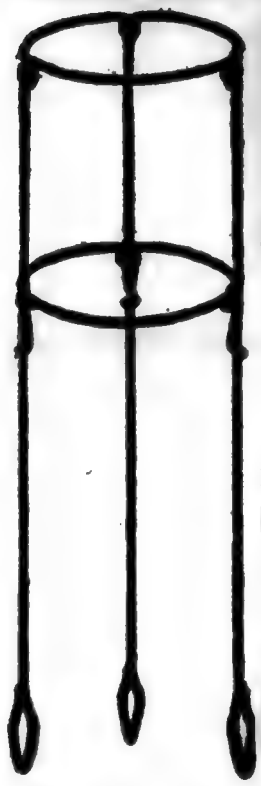
The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97, May 17,'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.

You cannot complete your Greenhouse without

Naumann's IMPROVED GLAZING POINTS

"BRASS"

We can recommend this Glazing Point above all others. Warranted by our 40 years' experience in Greenhouse Glazing. Absolutely substantial and does not break the glass. Patent applied for. **1000, 75c.**

If by mail add 25c postage per 1000. Samples free.

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SEE THAT LEDGE.
Pat. Sept. 18, 1900

Use Our THE JENNINGS IMPROVED IRON GUTTER.



Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 8th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **Pecky Cypress,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

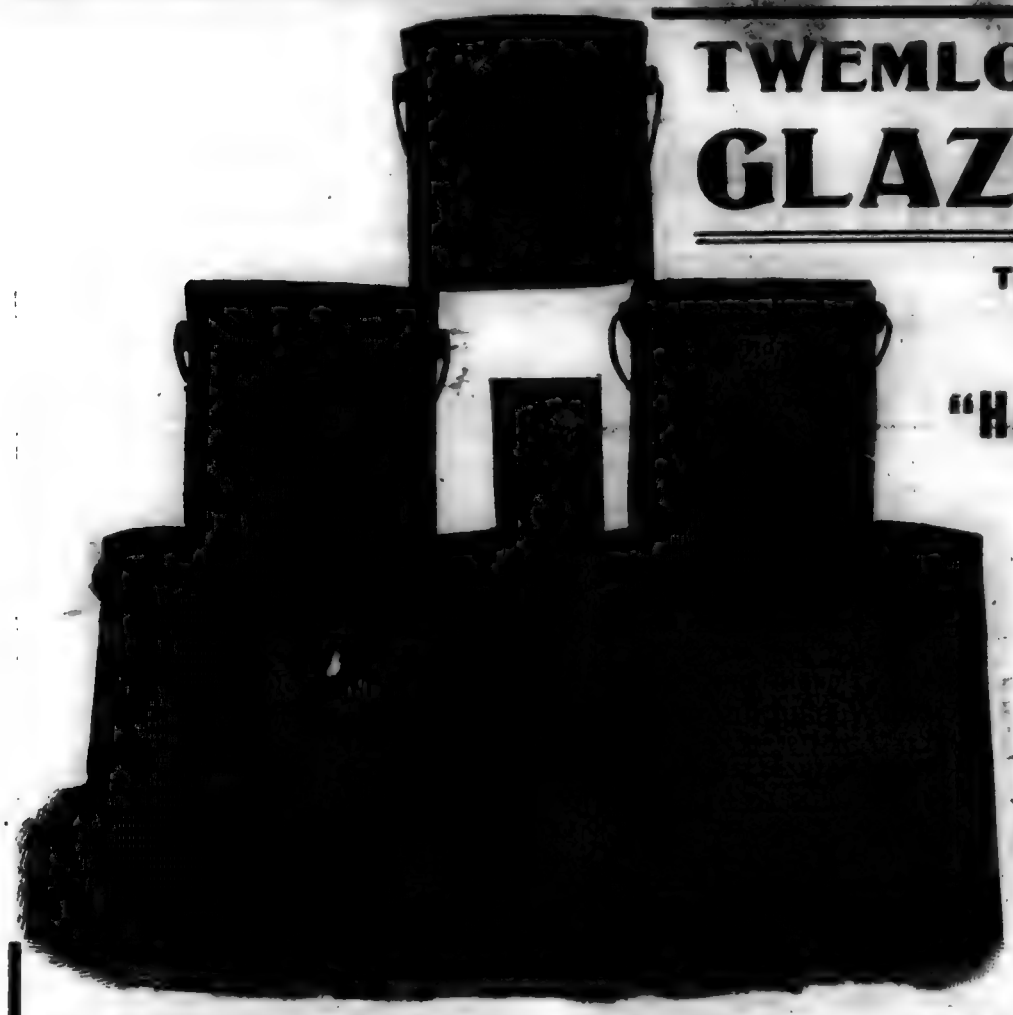
ADAM SCHILLO LUMBER CO., HAWTHORNE and WEED STS., L. D. Phones Lincoln 410 and 411 CHICAGO

Send For Our New Catalogue of Guaranteed Greenhouse Supplies.

E. H. HUNT

131 N. Wabash Avenue, **CHICAGO**

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TWEMLOW'S OLD ENGLISH
GLAZING PUTTY

The Best Article of its Kind in the World.

FOR PAINT, USE

"Hammond's Greenhouse White"

Made on Honor.

HAMMOND'S
SLUG SHOT
KILLS
ASTER BEETLES
AND SOW BUGS

Handled by all leading jobbers in Florists' Supplies
The Trade Supplied by

HAMMOND'S PAINT & SLUG SHOT WORKS
FISHKILL-ON-THE-HUDSON, NEW YORK

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EVANSVILLE, IND.

The Market.

Business holds up remarkably well, considering the many people out of the city enjoying their vacations. Of course funerals cause the greatest demand for flowers just at this time. Asters and other outdoor flowers are quite plentiful and are mostly used. Roses and carnations are short, but are improving in quality.

This month has been cooler than for a good many years. Plenty of rain lately has helped all outdoor flowers.

Various Notes.

Karl Zeidler has finished glazing the two new houses. They are 25x300 and equipped with the Advance ventilator machines. He has torn down all of his old houses, with the exception of one small house. The houses will be heated by steam; a sixty horse-power boiler already is bricked in, ready for fire as soon as the piping is done. He has carnations planted in solid beds about 100 feet long, in each house. The beds have concrete sides.

Julius Niednagel & Sons have been busy planting carnations and mums. The plants are all in good condition. The large house that is in line with the new street being opened will be moved right away.

The Wm. Blackman Floral Co. has been having the usual good business for this time of the year.

Ben Kramer reports business as brisk last week. He is using a good many asters.

Henry Seymour has all of his carnations planted and they are getting a nice start.

Louis Fritsch says trade has been better so far this summer than ever before. E. L. F.

IF YOU ARE PARTICULAR AND WANT A FANCY LOOKING "RED DEVIL" GLASS CUTTER GET OUR NEW NO. 6 EXPERT



A 6-Wheel Magazine Glass Cutter with a hard wood handle. The handle looks good and is good, but it cuts no glass—the hand honed steel wheel is the glass cutter—note the 5 extra wheels in the air-tight chamber in the handle. This cutter was designed for the expert glazier. They use them extensively. It's a swell glass cutter for you to have around the hothouse when you want to cut glass. Ask your hardware man, he has or will get it for you, but be sure it's "Red Devil" Brand. If you can't get it locally send us 15 2-cent stamps and your hardware man's name and one sample only will be sent you, postpaid.

SMITH & HEMENWAY CO., 146 CHAMBERS ST., N. Y.

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We are specialists in
Greenhouse Glass, Paints and Putty

"BUFFALO WHITE" (Semi-Paste.) Most Perfect White Paint Made.

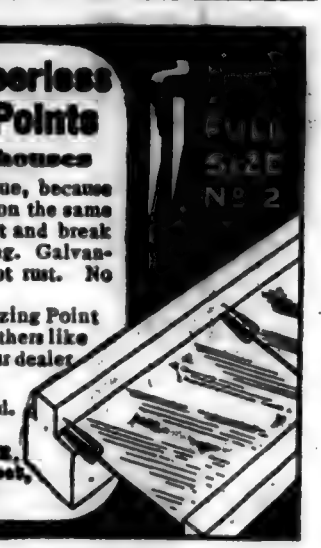
Be sure to get our estimates.

THE DWELLE-KAISER CO.
338-342 Ellicott St., BUFFALO, N. Y.

BRANCH OFFICES:
80 N. Allen Street, Albany, N. Y.
Cutler Building, Rochester, N. Y.
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Dreer's Peerless Glazing Points
For Greenhouses



Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER,
714 Chestnut Street, Philadelphia.

MASTICA
FOR Greenhouse Glazing



USE IT NOW.
F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.
LASTS LONGER THAN PUTTY.
EASY TO APPLY.

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GREENHOUSE GLASS
Best quality, lowest prices.
GREENHOUSE WHITE
Whitest and most durable paint made.
GREENHOUSE PUTTY
Made with Pure Linseed Oil.
—Write today—
H. M. HOOKER COMPANY
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Phone Monroe 4994.

Hunt's "Elastic-Lyke"
Greenhouse Glazing Putty
"SEMI-LIQUID"

Absolutely the best glazing product ever produced. Guaranteed to be made of purest, double boiled **Linseed Oil** and **Pure White Lead.** Weighs 16½ pounds to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb, and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact it is

Hunt's "Simon Pure" Dough Putty

This is a strictly pure putty compound of whiting and double boiled Linseed Oil and so compounded as to make it impervious to moisture; frost will not crack it; no crumbling by change in temperature, and is smooth and easy to apply.

100 lb. cases, $3.05.

The putty in these cases is put up in 25 pound skin bladders. This is an advantage, as one bladder at a time can be used without exposing the balance to the air.

100 lb. steel jackets (bulk putty), $2.90.
Barrels of about 800 lbs. bulk, per 100 lbs., $2.55.

For those who use dough putty there is nothing on the market that is better or of higher quality.

"MANUFACTURED TO MEET THE EVER INCREASING DEMANDS OF THE MAN WHO WANTS THE BEST."
1 gal., $1.40; 5 gals., $6.75; 10 gals., $13.25; 20 gals., $25.45; 1 bbl. (50 gals.), $62.50.

Hunt's Galvanized Glazing Brads

Made of No. 16 wire, ¾-in. long, double galvanized. They never sink in the wood, never allow the glass to slip and never rust out.

1 lb. box	$ 0.11
25 lbs	2.65
100 lbs.	10.00

Hunt's Greenhouse Pure White Paint

The best and purest paint for use on the inside and outside of greenhouses.

1, 2 and 3 gal. cans, per gal.	$ 1.75
5 gallon kits	6.50
10 gallon kits	16.70
25 gallon bbls.	41.00
50 gallon bbls.	81.00

Reasons why you should use **Hunt's Greenhouse Pure White Paint**

1st. It is made to withstand the excessive moisture and variation of temperature which is so prevalent in greenhouses.

2d. It will cover more surface than any other paint now on the market, making it cheaper in price than paint of inferior quality.

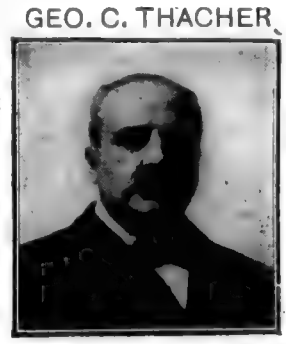
3d. It will not peel, blister or crack, hence will outlast by years other products and add to the life of the house without any additional expense.

E. H. HUNT, 131 N. Wabash Ave., CHICAGO, ILL.

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MEANS & THACHER
Sole Manufacturers of
THE WINNER PAINT. and PUTTY.
Reg. U. S. Pat. Off.
FOR GREENHOUSE WORK

As our best advertisement, we refer prospective buyers to the many users of "The Winner Paint"

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Telephone Connection.

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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, **40c** per lb.; by mail, 15c extra; 7 lbs. for **$2.50**; 15 lbs. for **$5.00**, by express. For sale by the trade. **Randolph & McClements**, successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



: : : Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

Andersen Specialty Co.
439 E. 44th St., Phone Kenwood 1391 **Chicago**

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IF IN NEED OF
Greenhouse Glass
Buy while Good Prices and Quality can be obtained
We Can Serve You
SHARP, PARTRIDGE & CO.
Chicago, Illinois

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LAKE FOREST, ILL.

The North Shore Horticultural Society held its annual summer show here August 3 and scored an excellent success. The premium list provided nearly 150 classes for flowers and vegetables and practically all of them filled, eighty-one classes for flowers and thirty-seven for vegetables. There were four prizes awarded in many of the classes. The attendance was large and everyone was pleased with the show, the quality of the exhibits being up to the well-known Lake Forest standard.

The principal exhibitors were: C. Geppert, gardener to H. C. Taylor; Thomas Clarkson, gardener to W. C. Egan; M. Zschau, gardener to W. O. Lindley; H. C. Peterson, gardener to E. A. Hamil; John Tiplady, gardener to A. B. Dick; J. Newbore, gardener to Mrs. R. H. McElwee; A. Nichols, gardener to Mrs. Babcock; E. O. Orpet, gardener to C. H. McCormick; A. Reupke, gardener to B. L. Smith; W. Udahl, gardener to A. D. Day; J. Hibel, gardener to Mrs. Frank Farwell; R. Seifer, gardener to Mrs. B. A. Eckhardt; C. Niemann, gardener to Mrs. H. B. Butler; E. Benson, gardener to Mrs. E. A. Russell; J. Greulich, gardener to Mrs. C. H. FitzHugh; E. Davis, gardener to Mrs. Morse; G. Koppenhoefer, gardener to L. F. Swift; Wm. Gansberg, gardener to Mrs. J. V. Farwell, and K. Lofing, gardener to D. M. Cummings.

New Orleans, La.—Uriah J. Virgin, who is widely known in the flower trade, is president of the International Publishers' Supply Co., of New York. He is councilman-at-large from three of the largest districts of New Orleans and was the first retail florist to use large newspaper space in the daily newspapers of that city, which resulted in building up an extensive business throughout the south. He became interested in the publishers' supply business through the exertions of Louis A. Hoffmann, the present manager of the company, and is now its chief owner. The Editor and Publisher, a trade journal for newspaper men, published Mr. Virgin's portrait in its issue for June 22.

GREENHOUSE GLASS
We are the World's Largest Producers
Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**
"Get acquainted" with our Specialties
29 - 34 - 39 - oz. CRYSTAL SHEET
AMERICAN WINDOW GLASS CO.
General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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GREENHOUSE GLASS
Superior Quality and Right Prices.
Let Us Quote You. We Can Save You Money.
BAUR WINDOW GLASS CO., Eaton, Ind.

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NOW IS THE TIME TO BUY
GREENHOUSE GLASS
WRITE FOR PRICES
The Toledo Plate & Window Glass Co.
TOLEDO, OHIO

Always mention the Florists' Review when ordering stock.

Convention Visitors

ARE

GLADLY WELCOME

to pay us a visit while in the city

Our Warehouse is easily accessible to the down-town district



POEHLMANN BROS. CO. bought TWELVE CARLOADS of glass from us for their 1911 addition, which is only a portion of what they purchased in previous years.

LARGEST JOBBERS

— OF —

Greenhouse Glass

IN THE WORLD

SEND US YOUR INQUIRIES GLAD TO QUOTE YOU

PITTSBURGH PLATE GLASS COMPANY

801 South Wabash Avenue, CHICAGO

We are Sole Distributors of **Patton's Sun-proof Paints.** Just the thing for Greenhouses.

ROCHESTER.

The Market.

Warm weather has returned, and its influence on the business of last week was depressing. In most of the stores the clerks have temporarily become painters and are freshening up fixtures and woodwork during the dull season. Carnations have become extremely scarce, and the price is high. Asters are fine; white ones are much the best, but there are good purple, lavender and pink ones. Gladioli are getting better, but the supply is still small. Roses are somewhat scarce still, Killarneys having dropped out of the list almost entirely. Orchids are coming in again. There are some fine gloxinias for sale, and Primula obconica has made its appearance.

Various Notes.

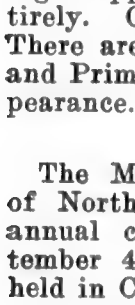
The Market Gardeners' Association of North America will hold its fifth annual convention in this city, September 4 to 6. The sessions will be held in Convention hall. There will be an exhibition of gardening implements, greenhouse fixtures, etc., and also a large display of fruits and vegetables. The Market Gardeners' Association of Irondequoit will have entire charge of the arrangements for the convention. John Hall, president of the Western New York Horticultural Society, is to be one of the principal speakers at the banquet, to be held at Powers hotel, September 5.

Word has been received from Horace Head, formerly with H. E. Wilson, but now in England. He is planning to return to Rochester sometime in September.

Great interest is being taken in the coming exhibition of fruits and vegetables at the Industrial Exposition, which is to be opened September 14. The following committee is in charge of the exhibition: C. C. Porter, Albion, chairman; Timothy Costello, Penn Yan; R. E. Chapin, Batavia; Louis J. Dubelbeiss, Irondequoit; C. C. Porter, Irondequoit; T. B. Pengelly, Irondequoit; H. M. Peirson, Charlotte; Freeman Pintler, Ontario; John Hall, Rochester. The judging is to begin September 17, and the premiums will be paid October 31.

Miss Rose Brown, of H. E. Wilson's, is spending part of her vacation in Chicago. She will be back in the store about September 15.

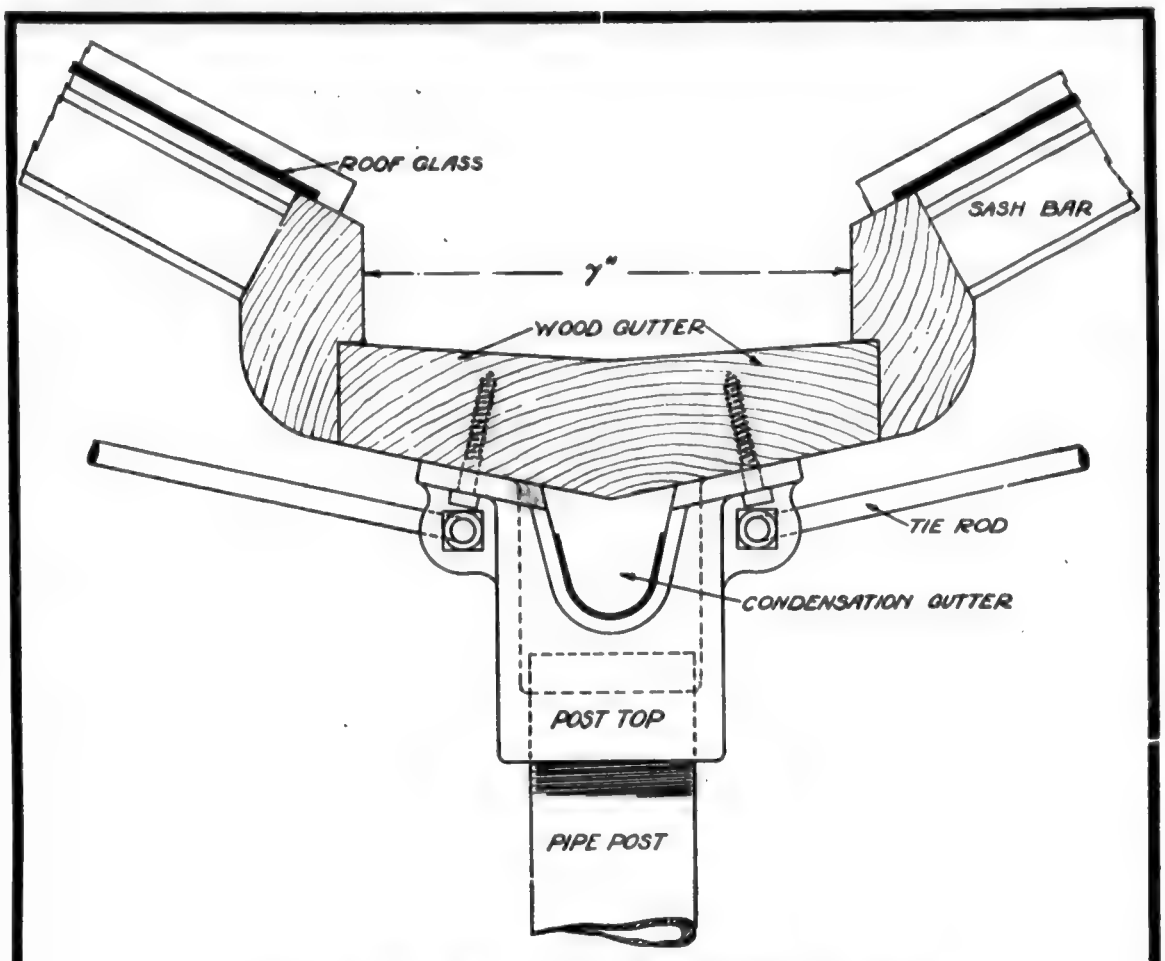
Visitors: M. Cohen, of New York city; R. Karlstrom, of W. A. Manda, Inc., South Orange, N. J. E. C. A.



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are of the
Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.
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TANKS { Steel, Wood, Galvanized } **TOWERS**
Windmills, Pumps, Gas Engines
Mention The Review when you write



Evans' Improved Challenge Ventilating Apparatus
Write for illustrated catalogue.
Quaker City Machine Works
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KING GUTTER
MADE OF
WOOD

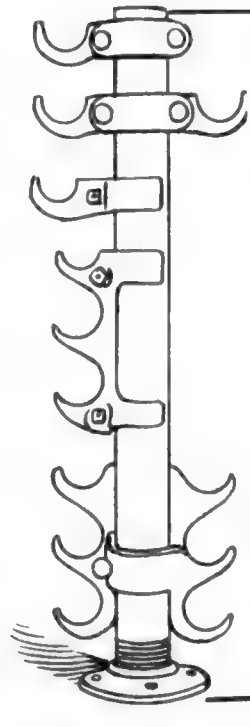
"LEST YOU FORGET,"
we want you to know that we make a wood gutter, and a good one, too. It combines all the good points of other wood gutters,
"AND THEN SOME"

NOTE that the condensation and drip run down the sides and sloping bottom to a drip pan placed under the gutter, where it makes no shade

We know it will do that, for we have tried it. This gutter lends itself to an outside wall as an eave most admirably

LET US FIGURE WITH YOU
on any greenhouse project you have in mind. We may give you new ideas, and you will see
A GREAT LIGHT

WRITE US
KING CONSTRUCTION CO.
Head Office and Works: N. TONAWANDA, N. Y. **Boston Office:** Winthrop Bldg., 7 Water St. **Eastern Sales Office:** 1181 Broadway, New York



Just Remember--

that you are going to be in need of some small fittings and accessories in a few days. Garland carries a complete line of greenhouse fittings and can supply your wants now. Our new pipe hanger is a marvel, and you cannot afford to be without it this year.

¶ Write now for our price list.

Geo. M. Garland Co.
Lock Box R, DES PLAINES, ILL.
Mention The Review when you write.



THE SOIL CARRIER IN USE.

SAVES TIME, LABOR AND MONEY

We call your attention to our Gravity Carriers for conveying soil into and out of greenhouses. You are aware of the great amount of labor necessary for changing the loam in your benches. It requires but a few feet of our Gravity Carriers to reduce this expense.

Carriers are made in eight and four foot sections, which can be instantly joined; the rollers are of the best seamless steel tubing, ball bearing, and are 14 inches in length by 2¼ inches in diameter. Cut shows how they operate.

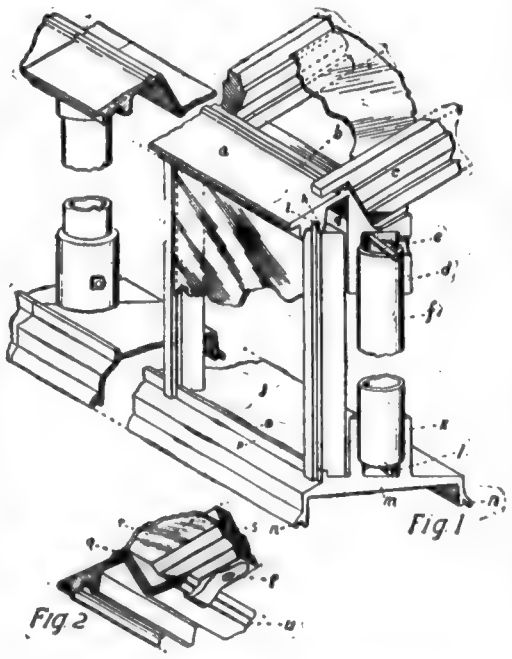
A run of carrier is set up with one end projecting through a window and a cart containing the loam is placed at this end. The loam is shoveled into the boxes, which are pushed or conveyed by gravity into the house and dumped into the benches. Empty boxes are pushed back to cart over same run of carrier. When the beds within a convenient radius are filled, the carrier is set up at another window and the work continues until all benches are filled. For removing soil the process is, of course, similar.

We shall be pleased to furnish further details relative to construction and durability of the carriers; also, upon receipt of information relative to size of your greenhouses, furnish an estimate of the cost of a system for your requirements.

MATHEWS GRAVITY CARRIER COMPANY
ELLWOOD CITY, PENN.

Metropolitan Material Co.

PATENT IRON SIDE WALL CONSTRUCTION



With a little extra cost above wood anyone can have an iron-wall greenhouse by bolting the different pieces together and securing roof-bars for any size glass with the clips.

The above is only one of the many latest and up-to-date materials we have. Get our prices on **Greenhouse Louisiana Cypress** material, **heating, ventilating, bench** materials, **hotbed sash,** etc.

1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

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GENUINE LOUISIANA

Red Pecky Cypress

And everything else you need in Greenhouse Lumber.

Write for prices today. No order too large; no order too small.

Edgewater and Rosehill Branch

EDWARD HINES LUMBER COMPANY

1816 Balmoral Avenue CHICAGO

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THE FLORISTS' HAIL ASSOCIATION

Has paid $192,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.

¶DON'T FORGET to inspect our exhibit at the S. A. F. Convention next week. Our BIG ADVANCE MACHINE will be exhibited, and our representatives there will be glad to explain its merits.



Prices net, f. o. b. Richmond, Ind.:

Big Advance Machine, complete, as illustrated . each, $10.50

Arms, elbow or twistless, complete, with bolts and screws, each 25

Hangers, complete, with screws, each, .08

Shafting Pipe, 1-in., double strength, per ft. $0.08

Shafting Pipe, 1-in., single strength . per ft., .05

Shafting Pipe, 1¼-in., standard . per ft., .06

Advance Co., Richmond, Ind.



RED LOUISIANA CYPRESS

Bird's-eye View of C. C. POLLWORTH CO. Range, Milwaukee, Wis.

RED WASHINGTON CEDAR

Careful, conservative growers the country over long ago recognized the merits of **Dietsch** construction—it's the method that gives you durable, modern houses at a reasonable cost. Meet us at the S. A. F. Convention or—write for full particulars.

A. DIETSCH CO., 2640 Sheffield Ave., Chicago

Mention The Review when you write.

GREENWICH, CONN.

The Westchester and Fairfield Horticultural Society held its second annual outing on Wednesday, August 7, at Rye Beach, and the members are still rejoicing over its phenomenal success.

Quoits, football and tug of war, all three contests between Westchester and Fairfield, were won by Westchester.

100-yard dash, W. J. Sealey, first; A. Zerrick, second.

Running broad jump, W. J. Sealey, first; J. B. Roy, second.

Putting the shot, Thos. Atchison, first; J. Atchison, second.

High jump, tie between W. J. Sealey and J. B. Roy.

Quarter-mile race, A. Clarkson, first; A. Possell, second.

Standing broad jump, J. B. Roy, first; W. J. Sealey, second.

Fat men's race, J. Manda, first; J. Stuart, second.

Fifty-yard race for silver medal offered by Oscar Frankel, of Yonkers, N. Y., J. Henderson, first; J. McAllister, second.

Fifty-yard walking match, same prize, same conditions, Wm. Smith, first; J. Henderson, second.

Girls' race, H. Addor, first; M. Addor, second.

Boys' race, B. Freymond, first; J. H. Flod, second.

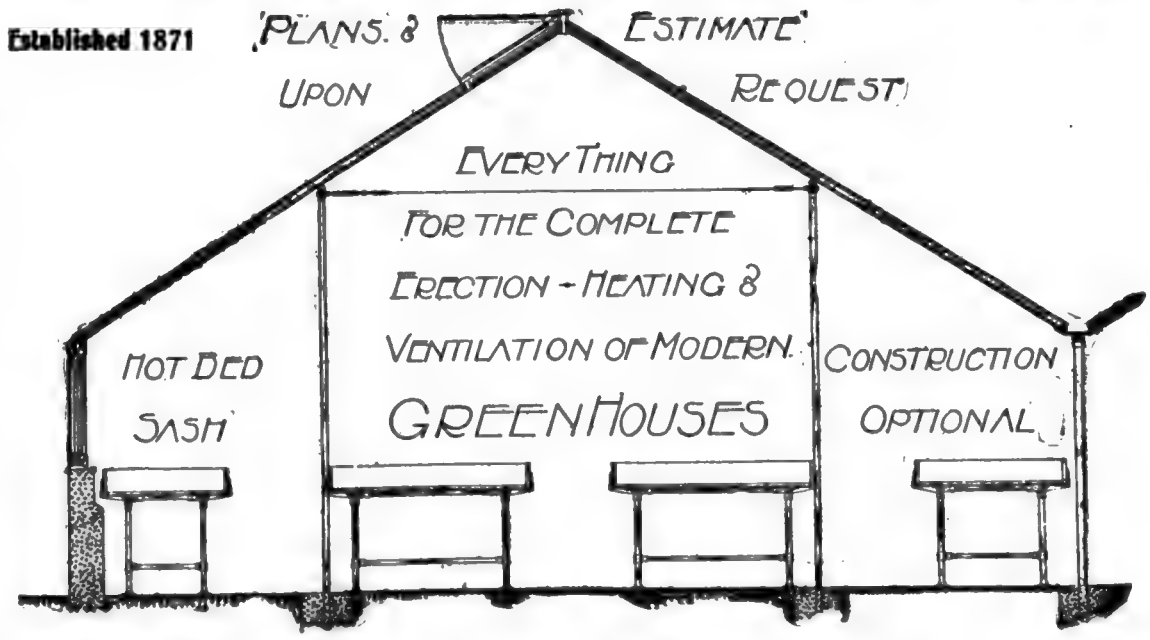
Ladies' race, Mrs. A. Peterson, first; Mrs. Wright, second.

Mrs. N. Wester, of Mamaroneck, won the prize donated by Mr. Ebel for the most beautiful lady present, and let me tell you, boys, it was too hard a job for the judges to decide and we let chance decide by drawing.

At the monthly meeting, held in Greenwich on Friday, August 9, P. W. Pop had on exhibition thirty-six splendid blooms of gladioli in eighteen varieties, all of 1912 introduction. Some fine Beauties were shown by A. Marshall and some extra good asters by A. McAllister. All received a vote of thanks from the society. O. E. A.

S. Jacobs & Sons

Established 1871



1363-81 Flushing Ave., Brooklyn, N.Y.

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JONES' FOLDING WIRE PLANT STANDS



(Patented)

Special prices to dealers. Send for catalogue.

MANUFACTURED BY

The M. D. Jones Co.

71 Portland St., Boston, Mass.

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TRADE SKINNER SYSTEM OF IRRIGATION MARK

THE RAIN MACHINE

Write for six books on indoor and outdoor irrigation.

THE SKINNER IRRIGATION CO., Dept. H, Troy, Ohio

Mention The Review when you write.



A Greenhouse 60 Feet Wide

of Steel, Glass and Cypress, showing the **FOLEY STEEL CHANNEL GUTTER,** and built to grow flowers for the next hundred years, will be exhibited at the

S. A. F. CONVENTION

BY

THE FOLEY MANUFACTURING CO.

Take time to look over our factory, covering over three acres of ground and devoted entirely to the manufacture of Greenhouse material.

Take Blue Island Avenue car at Dearborn and Adams Streets, ride to 26th Street and Western Avenue. Our office is at

2557 SOUTH WESTERN AVENUE, CHICAGO



E. G. Hill Co., of Richmond, Ind., have four of the finest houses in the United States. They are built entirely of FOLEY MATERIAL.

GARLAND BIDS YOU WELCOME

Our Exhibit at the S. A. F. Convention

A SURPRISE is in store for every visitor to the Coliseum during the week of August 20 to 23. A visit to the Garland exhibit will prove an education to every florist and grower on the most modern type of greenhouse construction. Look for the Garland Trussed Iron Frame greenhouse. We will show an entire section, with all the new features that have made the Garland construction so well known and well liked by growers all over the country. These points will be of particular interest: The movable construction (the greenhouse on wheels); the all steel and iron (not an inch of wood on the house); the improved method of setting the glass (no putty or other similar material required); and last, but by no means least, the hydraulic ventilator system, which permits of opening or shutting any part or all of the vents in an entire range from just one point. This is particularly valuable in case of sudden storms or unexpected drops in temperature. We will also show the Garland Handy Truck, Concrete Benches and all the fittings for an up-to-the-minute greenhouse.

Visit Our Exhibit or Write for Particulars

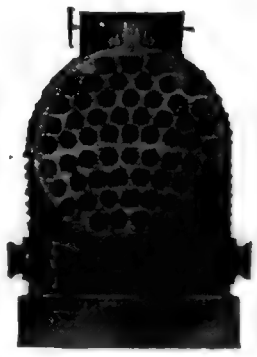
THE GEO. M. GARLAND CO., Lock Box R, **DES PLAINES, ILL.**

Don't Overlook the SUPERIOR EXHIBIT

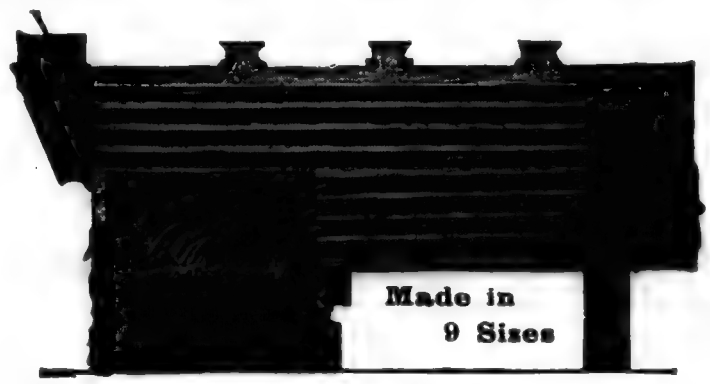
at the S. A. F. Convention, but

LOOK IT OVER CAREFULLY

We particularly call your attention to the careful construction of **SUPERIOR STANDARD GREENHOUSE BOILERS.** They are the result of years of study of the particular needs of greenhouse heating. You will note that Superior Boilers have more flues than other types. This means that each flue has a smaller volume of water to heat, consequently it heats quicker and less fuel is required in the process.



"Superior Service from Superior Boilers"



Another point of interest to every up-to-date florist is the easy cleaning. You can clean a **SUPERIOR BOILER** without getting inside, and when you get through you know it has been thoroughly done, because it's so easy to get at. The easy and perfect cleaning practically doubles the life of Superior Boilers and insures full value for each ton of coal used.

We have many letters from satisfied florists to prove these facts. Write for catalogue and further particulars.

SUPERIOR MACHINE AND BOILER WORKS

Superior and Green Streets :-: :-: :-: :-: :-: CHICAGO

"Me for Moninger's"



THAT'S WHAT THEY ALL SAY

Whether it's an Exhibit or a Greenhouse, the universal cry is **"ME FOR MONINGER'S,"** and why not? Moninger is always first. First in size and in good square business dealing.

OUR EXHIBIT IS OPEN TO YOU

Come over—sit down and rest yourself. Get one of our little remembrances. Use our souvenir post cards. Send one home. Or, if you like, use our desk, paper, envelopes and stamps to write home to the folks.

IF WE DON'T KNOW YOU--WE WANT TO MEET YOU.
IF WE DO KNOW YOU--DON'T FORGET TO CALL.

Use our office as your headquarters—have your mail sent here—use our phone. Just make yourself at home. We'll do all we can to make your stay pleasant.

John C. Moninger Co., Chicago

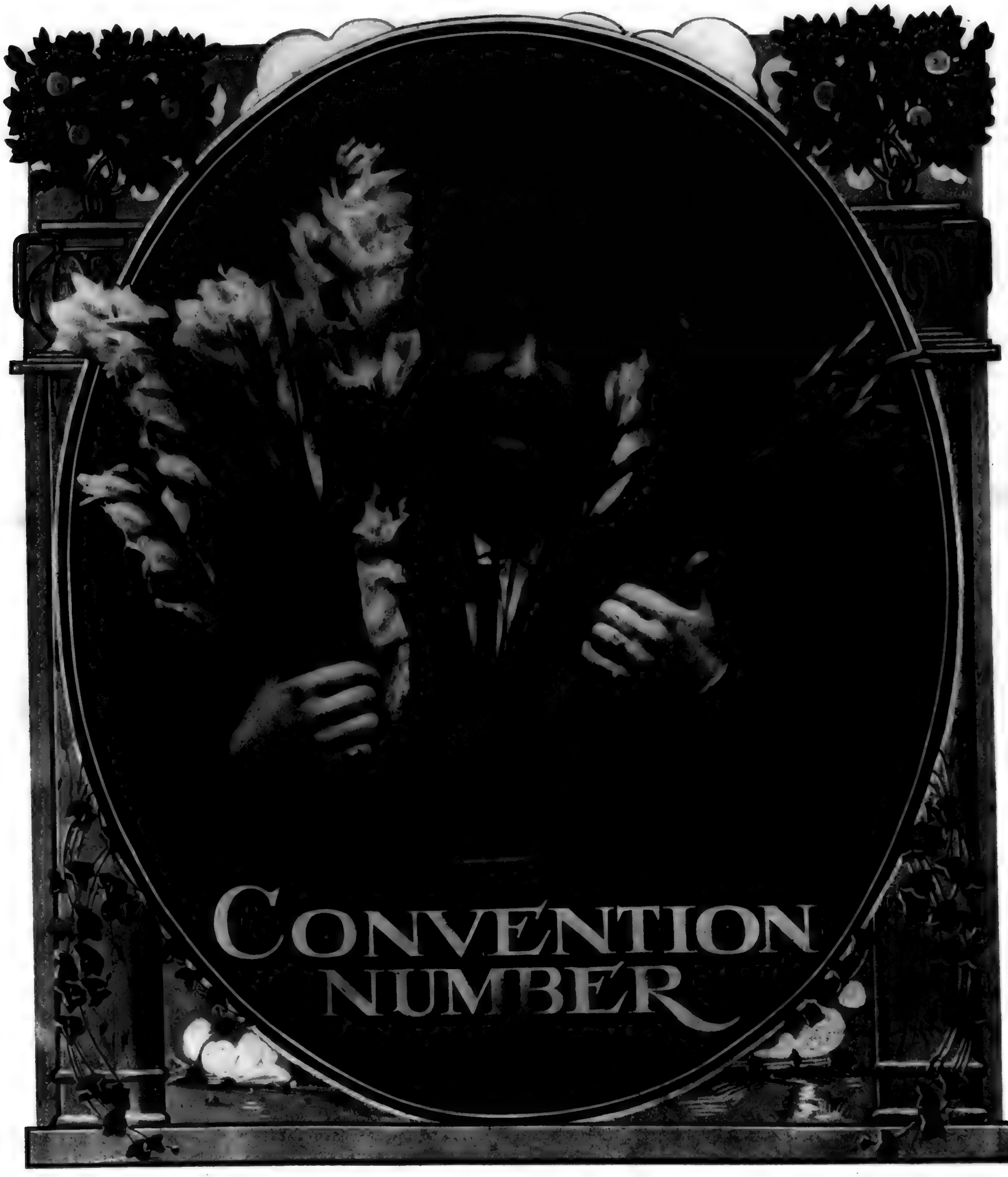
BLACKHAWK ST., HAWTHORNE AVE., SMITH AVE. and WEED ST.

"EVERYTHING FOR THE GREENHOUSE"

36 469

THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.



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BLACKHAWK ST., HAWTHORNE AVE., SMITH AVE. and WEED ST.

"EVERYTHING FOR THE GREENHOUSE"

THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.



STANDARD POTS

Don't fail to order your Fall and Spring pots from us. We can prove to you why there is all the difference in the world in clays.

We can prove that the Ionia Pot has them all beat for porosity, thus making it the best growing pot. It is the lightest made, making a saving in freight, and, above all, we can demonstrate that it is stronger than any other.

You will be pleased with its terra cotta color and its smoothness. You will want them in your greenhouse and store.

A perfect mail order system enables us to serve you quickly and well.

IONIA POTS

are sorted carefully, twice, after leaving the kilns and before packing. Never anything but **perfect** pots in Ionia cases.

Ionia Pots are so strong and are so **carefully packed** (in hardwood crates with plenty of straw) that we practically **never have a claim for breakage.** In the past six years we have filed with the two railroads on which we ship only one claim for breakage, and that for an amount less than $3.00. **It is a record without a parallel.**

HERE IS THE PROOF:

STATE OF MICHIGAN, } ss.
COUNTY OF IONIA. }

Bernerd R. Ely, Agent of the Grand Trunk Railroad, at Ionia, Michigan, being duly sworn, deposes and says that he has searched the files of said Company from January 1st, 1905, to this date, and finds that the Ionia Pottery Co. has placed but one claim for breakage, amounting to $2.52, on October 1, 1910, and that this record is most remarkable, considering the nature of their shipments. Further deponent says not. BERNERD R. ELY.

Subscribed and sworn to before me, this 4th day of August, A. D. 1911.

C. B. WARDLE, Notary Public, Ionia Co., Mich.

My commission expires November 12, 1914.

STATE OF MICHIGAN, } ss.
COUNTY OF IONIA. }

J. J. Waite, Agent at Ionia, Michigan, for the Pere Marquette Railroad Co., being duly sworn, deposes and says that he has examined the records of said Company for the past six years, and finds that during that time no claim for breakage of pottery has ever been filed by the Ionia Pottery Co. against said Railroad; that their careful packing, either loose in car or in crates, is directly responsible for this success. Further deponent says not. J. J. WAITE.

Subscribed and sworn to before me this 4th day of August, A. D. 1911.

C. B. WARDLE, Notary Public, Ionia Co., Mich.

My commission expires November 12, 1914.

Actual use will convince any grower that the breakage of Ionia pots in greenhouse use is much less than the breakage with any other kind.

Ionia pots have what is commonly known as a round bottom, thereby assisting the drainage and permitting the plant to dump more easily without breaking the ball of soil.

The IONIA Line includes Lawn Vases and Porch Pots That are the Equal in Every Way of the IONIA Flower Pots.





Ionia Pottery Company

IONIA, MICHIGAN

Send **now** for illustrated catalogue that quotes prices on our full line—**Pots, Lawn Vases, Porch Pots, Bulb Pans, Wire Goods.**

THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXX. CHICAGO, AUGUST 22, 1912. No. 769.

ASPARAGUS PLUMOSUS NANUS

(Greenhouse Grown)

EXTRA SPECIAL OFFER TILL SOLD

100 for	$ 0.40
250 for	.75
500 for	1.35
1000 for	2.50
5000 for	10.00
10,000 for	18.00

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

ALL SEASONABLE

Summer Flowers

at Lowest Market Prices.

Chicago Carnation Co., A. T. PYFER, Manager

WHOLESALE FLORISTS

30 East Randolph St., Chicago, Ill.

BEGONIA GLORY OF CINCINNATI

We now have ready for delivery, strong 2½-inch, ready for 4-inch pots, at

$15.00 per 100; $140.00 per 1000.

Strong 4-inch, ready for 6-inch pots, at

$50.00 per 100.

J. A. PETERSON & SONS, Westwood, Cincinnati, O.

CANDYTUFT

Our stock of this popular hardy annual is the best possible to procure. Where grown in rows for cut flowers, best results can be obtained only by setting the plants at least a foot apart in the rows and 1½ feet between the rows.

S. & W. Co.'s Giant Hyacinth-Flowered. Immense spikes of pure white flowers. ¼-lb., $1.25; lb., $4.00; trade pkt, 15c; oz., 35c.

Empress. Flat heads of white flowers. ¼-lb., $1.00; lb., $3.00; trade pkt., 10c; oz., 30c.

MIGNONETTE

S. & W. Co.'s Triumph. This Mignonette is one of the choicest varieties for winter forcing. In type similar to Allen's Defiance, except that spikes are more compact and the individual florets are much larger in size. Seed of this grand variety is grown in our greenhouses, and is saved from the best spikes. Plants grow from 2 to 3 feet high, producing flower-spikes up to 20 inches long. Pkt. (about 1000 seeds), 50c; ⅛-oz., 75c; oz., $5.00.

STUMPP & WALTER CO., 50 Barclay Street, New York

BUY NOW!

SPECIAL OFFER IN COLD STORAGE LILIES

Giganteums, 7 x 9, 300 to case.....$17.00 per case

Album, 8 x 9, 200 to case..... 16.00 per case

3% cash discount with orders. Do not let the other dealer tell you these are not as good as others. We do not have to pay traveling men expenses and are giving you the benefit of same. We guarantee our bulbs.

W. F. KASTING CO., 383-387 Ellicott Street, Buffalo, N. Y.

GERANIUMS

Strong, 2½-inch pot plants, $3.00 per 100; $25.00 per 1000: Beaute Poitevine, Alph. Ricard, Buchner, M. Castellane, Jean Viaud, Mme. Landry, Mme. Jaulin, Berthe de Prescilly, Brevant, Mt. of Snow (Silver Leaf).

Wm. Langwith (Double Red Silver Leaf), $4.00 per 100; $35.00 per 1000.

Mrs. Pollock (Tricolor), $4.00 per 100; $35.00 per 1000.

Note.—If you are not ready to handle your Geraniums at once, let us book your order for future delivery.

THE McGREGOR BROS. CO., Springfield, Ohio

COMMODORE!

Our new red carnation, to be disseminated in January, 1913.

What red shall you plant to supplement Beacon? Try our scarlet-crimson **Commodore.**

We guarantee it a money-making commercial. As free as Beacon; always a better color; the prettiest grower of them all; an easy rooter. Has pleased all the expert growers who have seen it in the past three years.

$12.00 per 100; $100.00 per 1000

Let us book your order for early cuttings.

THE E. G. HILL CO., Richmond, Ind.

GALVANIZED WIRE STAKES

No. 9 Wire	100	1000	No. 8 Wire	100	1000
3 feet	$0.85	$ 6.00	4 feet	$1.20	$ 9.50
3½ feet	.90	7.00	5 feet	1.30	11.50
4 feet	1.00	8 00	Write for prices on larger quantities		
5 feet	1.20	10.00			

HIGH GRADE FERTILIZERS

PULVERIZED SHEEP MANURE—Put up in 100-lb. bags, 100 lbs., $1.50; 500 lbs., $6.00; 1000 lbs., $ 0.00; ton, $18.00.

HARDWOOD ASHES—100 lbs., $1.25; 500 lbs.. $5.00; 1000 lbs., $9.00; ton, $17.00.

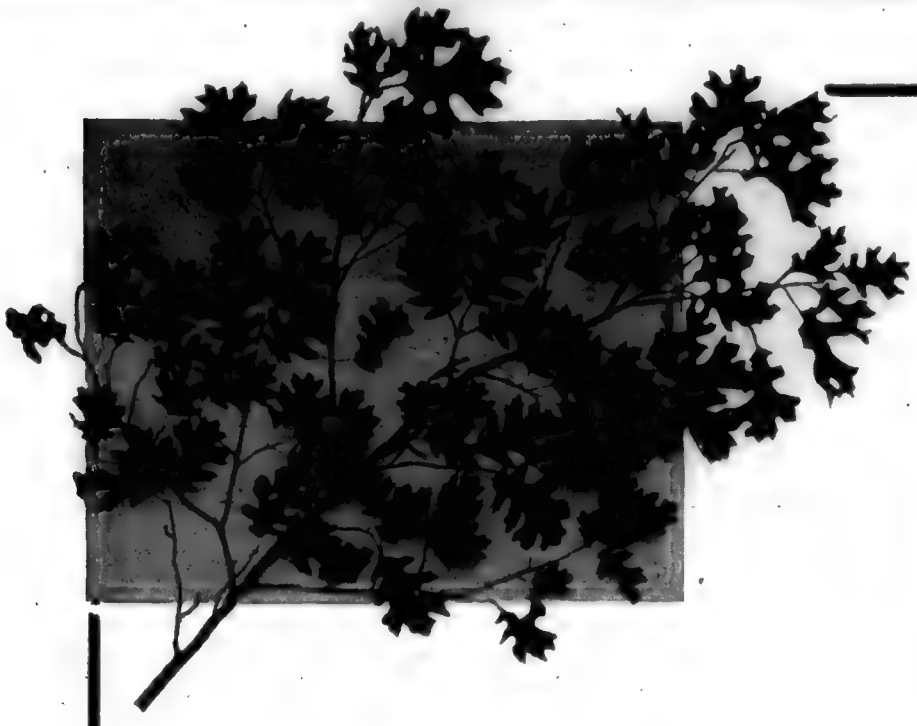
BONE MEAL—100 lbs., $2.00; bag of 200 lbs., $3.75; 500 lbs., $8.50; 1000 lbs., $16.50; ton, $32.00.

SHREDDED CATTLE MANURE—100 lbs., $1.35; 500 lbs., $5.00; 1000 lbs., $8.50; ton, $15.00.

NITRATE OF SODA—50 lbs., $2.00; 100 lbs., $3.50.

SPHAGNUM MOSS—bale, $1.35; 5 bales for $6.00.

The W. W. Barnard CO., SEEDSMEN 231-5 W. Madison Street, Chicago



This Will Interest You!

The Latest Foliage

AMERICAN OAK SPRAYS

(NATURAL—PREPARED)

For High-class Decorating

Gnatt's Preserved American Oak Sprays are the most beautiful material for decorative purposes—in the Show Window, Store, Church, Hall and in the Home. Unsurpassed as a foliage for Wreaths, Garlands, etc. **AMERICAN OAK SPRAYS** are prepared from carefully selected Oak Branches and are **Fireproof, Sanitary and Everlasting.** Made in Light Autumn Red, Dark Red, Leather Brown and Green.

ASK YOUR JOBBER FOR GNATT'S OAK SPRAYS OR WRITE TO US FOR INFORMATION

Magnolia Leaves, Cycas, Ruscus and other foliage

Eastern Headquarters,
H. BAYERSDORFER & CO.
1129 Arch St.,
PHILADELPHIA, PA.

OVE GNATT, HAMMOND, IND.

Sales Agent,
OSCAR LEISTNER
17 N. Franklin St.,
CHICAGO, ILLINOIS

Three Big Convention Hits!

Lace Edge Chiffon
Colonial Corsage Cups
"New Art" Corsage Ribbons

Lion & Company, 213 Fourth Ave. New York

H-I-T = HIT

Describes Our Convention Exhibit

Not a **conventional** exhibit, but a showing of **novelties of striking originality** and **improved staples of exceptional quality,** being the **result of months of planning and originating.**

AS USUAL, OUR LINE SETS THE SEASON'S PACE FOR THE MARKET.

We want every florist in America to handle our goods.
Rather an ambitious wish, you will probably say.
Yes, but we're "there with the goods."

WRITE FOR SAMPLES. DO IT NOW.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

565-567 Broadway, at Prince St., New York

THE CENTER OF ATTRACTION

at the S. A. F. Convention this week was the remarkable display of Raedlein baskets. Retailers and jobbers freely expressed themselves as agreeably surprised at the large variety and unusual attractiveness of Raedlein styles. These baskets are the result of a close study of the florists' requirements and you will find them particularly adapted to your trade.

EVERYTHING AND ANYTHING IN FLORISTS' BASKETS.



MANY NEW AND EXCLUSIVE DESIGNS. Send For Catalogue.

If you were unable to get to the Convention, it will pay you to look up our advertisements on page 2 of The Review for August 8th, and on pages 4 and 5 of The Review for August 15th. We there showed a few of the most popular florists' baskets. All **Raedlein Baskets** are imported direct from our own factories in Germany; when you buy from us, you buy at factory prices.

WRITE US TODAY ABOUT YOUR FALL BASKET NEEDS.

THE RAEDLEIN BASKET CO., 717 Milwaukee Avenue CHICAGO :: ILLINOIS

John F. Kidwell, President. Edward Meuret, Vice-President. Geo. C. Weiland, Sec'y. Anton Then, Treas.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

FULL CROP

OF

Finest Roses

PINK KILLARNEY
WHITE KILLARNEY
BEAUTIES
RHEA REIDS

All Seasonable Stock in Full Supply.

Order Freely.

FINE FANCY ASTERS

CURRENT PRICE LIST

Grade		A	B	C	D	E	F
Beauties	doz.	$ 3.00	$ 2.50	$2.00	$1.50	$1 00	.....
Killarney	100	8.00	6.00	5.00	4.00	3.00	2.00
White Killarney	100	8.00	6.00	5.00	4.00	3.00	2.00
Maryland	100	8.00	6.00	5.00	4.00	3.00	2.00
Richmond	100	8.00	6.00	5.00	4.00	3.00	2.00
Maids	100	8.00	6.00	5.00	4.00	3.00	2.00
Brides	100	8.00	6.00	5.00	4.00	3.00	2.00
Asters	100	4.00	3.00	2.00	1.00	.....	.....
Carnations	100	3.00	2.00	1.00	.....	.....	.....
Cattleyas	doz.	6.00	5.00	.....	.....	.....	.....
Valley	100	4.00	3.00	.....	.....	.....	.....
Lilies	100	10.00	8.00	6.00	.....	.....	.....
Sweet Peas	100	1.00	.75	.50	.....	.....	.....
Gladioli	100	8.00	6.00	5.00	4.00	3.00	.....
Smilax	100	12.50	10.00	.....	.....	.....	.....
Plumosus	100	4.00	3.00	2.00	.....	.....	.....
Sprengeri	100	4.00	3.00	2.00	.....	.....	.....
Adiantum	100	1.00	.....	.....	.....	.....	.....
" Croweanum	100	1 50	.....	.....	.....	.....	.....
Galax	1000	1.00	.....	.....	.....	.....	.....
Ferns	1000	2.00	1.50	.....	.....	.....	.....
Auratum Lilies	doz.	1.50	1.00	.....	.....	.....	.....

Poehlmann Bros. Co.

Office and Salesroom, 72 and 74 E. Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

SUMMER CROP OF GOOD ROSES

LIGHT SHIPPING STOCK

Good Roses are in demand. If you have good Roses you can sell them. You can get them from us—why go without?

Members of the S. A. F. and O. H., visiting us, said if they had known that such good stock was to be had, they could have sold it in quantity all summer, because nothing like it is to be had in their markets.

OUR FLORISTS' SUPPLY CATALOGUE IS NOW READY FOR MAILING. IF YOU DO NOT GET IT, WRITE FOR IT.

ASTERS -- GLADIOLI -- VALLEY

New Roses—Aaron Ward, Bulgarie (Mrs. Taft), Melody and Lady Hillingdon.

CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

AMERICAN BEAUTIES	Per doz.
Specials	$3.00
30 to 36-in	2.50
24-in	2.00
18 to 20-in	1.50
Shorter..per 100, $4.00, $6.00, $8.00	

OUR NEW ROSES	Per 100
Melody, long	$8.00 @ $10.00
Medium	6.00
Short	4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	4.00
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	8.00 @ 10.00
Medium	6.00
Short	3.00 @ 4.00

ROSES	Per 100
Richmond, specials	$ 8.00
Fancy	6.00
Medium	4.00
Good short	3.00
Killarney, specials	10.00
Fancy	8.00
Medium	6.00
Good short	$3.00 @ 4.00

ROSES	Per 100
My Maryland, specials	$10.00
Fancy	8.00
Medium	6.00
Good short	4.00
White Killarney, specials	10.00
Fancy	8.00
Medium	6.00
Good short	4.00
Carnations, fancy	$2.00 @ 3.00
Orchids, Cattleyas, doz., $6.00 and up.	
Harrisii	12.00
Valley	3.00 @ 4.00
Sweet Peas	.50 @ .75
Gladioli	3.00 @ 6.00
Asters	1.00 @ 4.00
Daisies	1.00 @ 2.00
Adiantum	.75
Adiantum Croweanum, fancy	1.00
Sprengeri, Plumosus Sprays	2.00 @ 4.00
Plumosus Strings, extra long and heavy	each, $0.60
Smilax	per doz., 1.50
Ferns	per 1000, 1.50
Galax	" 1.00
Leucothoe	.75

Our Extra Special grade Roses charged accordingly

BARGAINS

FOR AUGUST

For Convention Week, and during the balance of the month, we are offering the most amazing bargains in the history of the trade.

WIRE DESIGNS

40 Per Cent Discount from Catalogue Prices.

WHEAT SHEAVES

33⅓ Per Cent Discount from Catalogue Prices.

CYCAS LEAVES

Clean, lustrous stock. New importation. Lots of One Hundred or over—Assorted.
33⅓ Per Cent Discount from Catalogue Prices.

TIN FOIL

Per Box of One Hundred 1-lb. Packages, Plain.....$ 7.85
Per Box of One Hundred 1-lb. Packages, Green or Violet 15.50
(Regular Price on Plain Foil is 10c per lb.)
(Regular Price on Fancy Foil is 25c per lb.)

RANDALL'S SPECIAL SILKALINE

Regular Price .....$1.15 Per Lb.
Special Price..... .85 " "
(8 Spools to lb. Equal to the best.)

GOLD LETTERS

25% discount from catalogue prices. Three standard sizes—½ in., ¾ in. and 1¼ in. Assortment of 500 or 1,000 put up in neat, secure compartment boxes.

MAGNOLIA LEAVES

Choice, pliable stock. Uniform leaves. Full hampers.
In Ten-Hamper Lots .....$1.40 Per Hamper

AMERICAN BEAUTY TISSUE

Regular Price .....$5.50 Per Bdl.
Special Price..... 4.75 " "
(10 Reams to a Bundle.)

TOOTHPICKS

1 B, best grade, double pointed.
Regular Price .....$5.00 Per Case
Special Price..... 3.75 " "
(Case contains 100 Packages.)

DOVES

Birds that represent the taxidermist's art at its best. Finest Doves in the market.
Per Dozen $11.00

VELVET CREPE PAPER

Four Ply. Combination shades. Artistic in the extreme.
Regular Price .....$0.25 Per Roll
Special Price..... .15 " "

VIOLET PINS—FANCY

4½-inch Oval. All shades. Best elastic steel.
Regular Price .....$2.00 Per Gross
Special Price..... 1.50 " "

COTTON TWINE

Three or Four Ply.
Special Price.....$22.50 Per 100 Lbs.

Positively no future orders booked at these extraordinarily low figures.

Customers who have orders already placed for any of these goods may take same out at prices herein given if delivery instructions are sent right away.

RANDO HOSE

Our new Guaranteed Hose. The supreme Hose for greenhouse purposes. So manufactured that the possibilities for "splits" or "bursts" are reduced to a minimum. Not another Hose to beat it for hard, continuous work. Try a length and be convinced. Couplings furnished. ¾-inch.
Special Price.....$0.16 Per Ft.
After September 1st the regular price of this Hose will be 18c per ft.

BASKETS

We can show you not only the cream of the Chicago factories (admittedly the best in this country), but a vast line of German, English and Japanese effects. Also quaint native Indian effects. Five thousand square feet of Baskets. Prices—the lowest ever.

CAPE FLOWERS

White .....$0.75 Per Lb.
Other colors except Red..... 1.00 " "
Red ..... 1.25 " "
Fresh, clean stock. Not old bin-kept stuff. Dyed as required. All that Capes should be.

RIBBON, CHIFFON, GAUZE, NETTING, ETC.

Eight Display Tables loaded with bargains.

Not clearance stock or soiled goods, but just as they left the looms.

You can save 20% to 35% on your Ribbons and Chiffons by taking advantage of Special Prices.

Original and exquisite effects on view for the first time.

Bear in mind that we handle everything for the convenience of the Trade and not a few Specialty lines. We cater to the customer in all directions.

Remember this when placing your orders.

Our place is packed from basement to roof with articles sparkling with idea, invention and taste.

Get in touch with our unique Trade Suggestion Dept. It will pay you. Also you might have a talk with our decorative artist and our Ribbon and Chiffon expert. They can both tell you something.

A. L.

Everything fo

Asters and Glads by the Acre...



One of our many fields of fine Asters

We Have an Enormous Supply

ASTERS ALL COLORS ALL GRADES ASTERS

Our Aster supply is at the flood tide—all the colors are here in quantity—there is no Aster order we cannot fill to the buyer's satisfaction. Order of us if you want the best Asters the market affords—also order here if you can use Asters in big lots at a price—glad to quote on quantities. Price, 50c per 100 and up.

FANCY GLADIOLI

An unlimited supply—extra fine quality.

America and **King,** these are our leaders; the stock never was finer—cut right and packed right, so they will reach you without bruising. Can furnish in any quantity, $2.00 to $3.00 per 100.

Augusta and other first-class sorts, best quality, $1.50 to $2.00 per 100.

Mixed varieties, ordinary grade, $1.00 to $1.50 per 100.

RUBRUM LILIES

We can supply any quantity of fine Rubrum and Easter Lilies. Cool-grown, hard flowers that will ship perfectly.

EASTER LILIES

ROSES AND A FULL LINE OF ALL SEASONABLE STOCK. OUR HARDY CUT FERNS ARE EXTRA GOOD QUALITY

Randall Co.

Florists, L. D. Phone, Central 1496 Private Exchange all Departments **66 E. Randolph St., CHICAGO**

HOERBER BROS.
WHOLESALE FLORISTS,
162 N. WABASH AVE.
CHICAGO



ROSES—CARNATIONS
AND
OTHER SEASONABLE STOCK

VISIT
H. Wittbold's
New Display Rooms and Office,
56 East Randolph Street, Chicago, Ill.
Where you will see the most complete line of
ARTIFICIAL AND NATURAL
FERNS-PALMS-FLOWERS-GREENS
and all kinds of materials for decorative purposes, such as weddings, fetes (indoor or outdoor), formal affairs, etc. These include flags, buntings, scenery, vases, baskets, tents, canvas for screening porches, altars, unique centerpieces, and in fact everything needed in the decorating line can be **rented or bought outright** at reasonable rates. Your patronage solicited. The trade should talk it over with us.

Telephones: {**Randolph 4708**, Evanston 829, Rogers Park 227, Wilmette 658.

Nursery and Display Grounds,
CENTRAL AND NANZIC STS., NORTH EVANSTON

Bassett & Washburn



O. P. BASSETT

OUR record of twenty years of successful flower growing and merchandising, during which time the majority of our first customers are still our present customers. The sturdy character of our house is well represented by these pictures of four generations of our family interested in the firm, from O. P. Bassett, great-grandfather, to Lawrence Story Washburn, 16 months old.

Our flowers are of the same high grade they have always been and we do business on the square.

A cordial invitation is extended to all to visit our greenhouses and store. Below will be found a price list of what we grow and sell.



C. L. WASHBURN

SUMMER ROSES OUR SPECIALTY

AMERICAN BEAUTY
RHEA REID

KAISERIN
AARON WARD

MARYLAND
MRS. TAFT

CHRYSANTHEMUMS, now in flower, very choice, large, yellow Mums, **$3.00 per doz.**

Good, fresh, medium and short stem roses, our selection, in lots of 500 or more, at the rate of $15.00 per 1000

PRICE LIST

Subject to change without notice

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
22 to 24-inch	2.00
15 to 18-inch	1.50
12-inch	1.00
Short.....per 100, $4.00 @ $6.00	

KAISERIN, MY MARYLAND, RHEA REID, AARON WARD, MRS. TAFT, KILLARNEY, WHITE KILLARNEY and PERLES	Per 100
Extra long select	$6.00 @ $8.00
Medium length	4.00
Short	2.00 @ 3.00

CARNATIONS	Per 100
Extra long, O. P. BASSETT	$1.50 @ $2.00
Extra long, white	1.50 @ 2.00
Fancy pink	1.50 @ 2.00
EXTRA FINE EASTER LILIES	
Per dozen	1.25 @ 1.50
Per 100	6.00

LILY OF THE VALLEY	3.00 @ 4.00
ASTERS, all colors	2.00 @ 4.00
ASPARAGUS SPRAYS	3.00 @ 4.00
SPRENGERI	2.00 @ 3.00
ADIANTUM	1.00 @ 1.50
GALAX, Bronze or Green	1000, $1.00
NEW FERNS	1000, 1.50

All Seasonable Flowers at Market Prices



E. B. WASHBURN

Bassett & Washburn

Store 131 N. Wabash Ave.,

CHICAGO, - ILLINOIS

Greenhouses, Hinsdale, Illinois



LAWRENCE S. WASHBURN

HOERBER BROS.,
WHOLESALE FLORISTS,
162 N. WABASH AVE.
CHICAGO



ROSES—CARNATIONS
AND
OTHER SEASONABLE STOCK

VISIT
H. Wittbold's
New Display Rooms and Office,
56 East Randolph Street, Chicago, Ill.
Where you will see the most complete line of
ARTIFICIAL AND NATURAL
FERNS-PALMS-FLOWERS-GREENS
and all kinds of materials for decorative purposes, such as weddings, fetes (indoor or outdoor), formal affairs, etc. These include flags, buntings, scenery, vases, baskets, tents, canvas for screening porches, altars, unique centerpieces, and in fact everything needed in the decorating line can be **rented or bought outright** at reasonable rates. Your patronage solicited. The trade should talk it over with us.
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All Seasonable Flowers at Market Prices



E. B. WASHBURN

Bassett & Washburn

Store 131 N. Wabash Ave.,

CHICAGO, - ILLINOIS

Greenhouses, Hinsdale, Illinois



LAWRENCE S. WASHBURN

When You Get Sick and Tired



of the variation in quality of your orders; when you have tried the best that the other fellow has to offer, we want you to give us a chance to prove what we say is true. Take your pick—select any of the stock mentioned (in season)—and we will guarantee absolutely that you will get the best that money can buy—and at the right price. Our one rule is to satisfy our customers and if you are not already a patron of ours drop us a line and place either a trial order or your regular running order with us for the season's supply. We request your patronage on the promise that we will increase the purchasing value of your money.

If you want to get the kind of stock that will build up your sales, increase your business and bring your regular patrons back day after day, don't delay your order. We are not superhuman, but quick, prompt shipments of well packed stock executed by our experienced packers have brought us many customers and in the same manner we will demonstrate to you that we can offer the best service—no delayed orders or wretchedly packed stock. It's worth while if it's true and if so it's worth a trial order. LET IT COME NOW.

Roses	Sweet Peas
Carnations	Orchids
Gladioli	Asters
Mums	Lilies
Smilax	Plumosus
Adiantum	Sprengeri
Ferns	Galax

ERNE & KLINGEL

Wholesale Cut Flowers

30 E. Randolph Street CHICAGO, ILL.

Importers and Jobbers of Florists' Supplies

Wholesale Commission Florists

PERCY JONES

INC.

Not the Oldest
Nor the Largest
Just the Best

56 East Randolph Street

CHICAGO

H. VAN GELDER
President

L. M. JONES
Secretary

Our Hat's in the Ring



FOR THE SEASON OF 1912-13

WE ARE THE

Progressive Parties

WHO BELIEVE IN THE

SQUARE DEAL

FOR ALL CUT FLOWER BUYERS

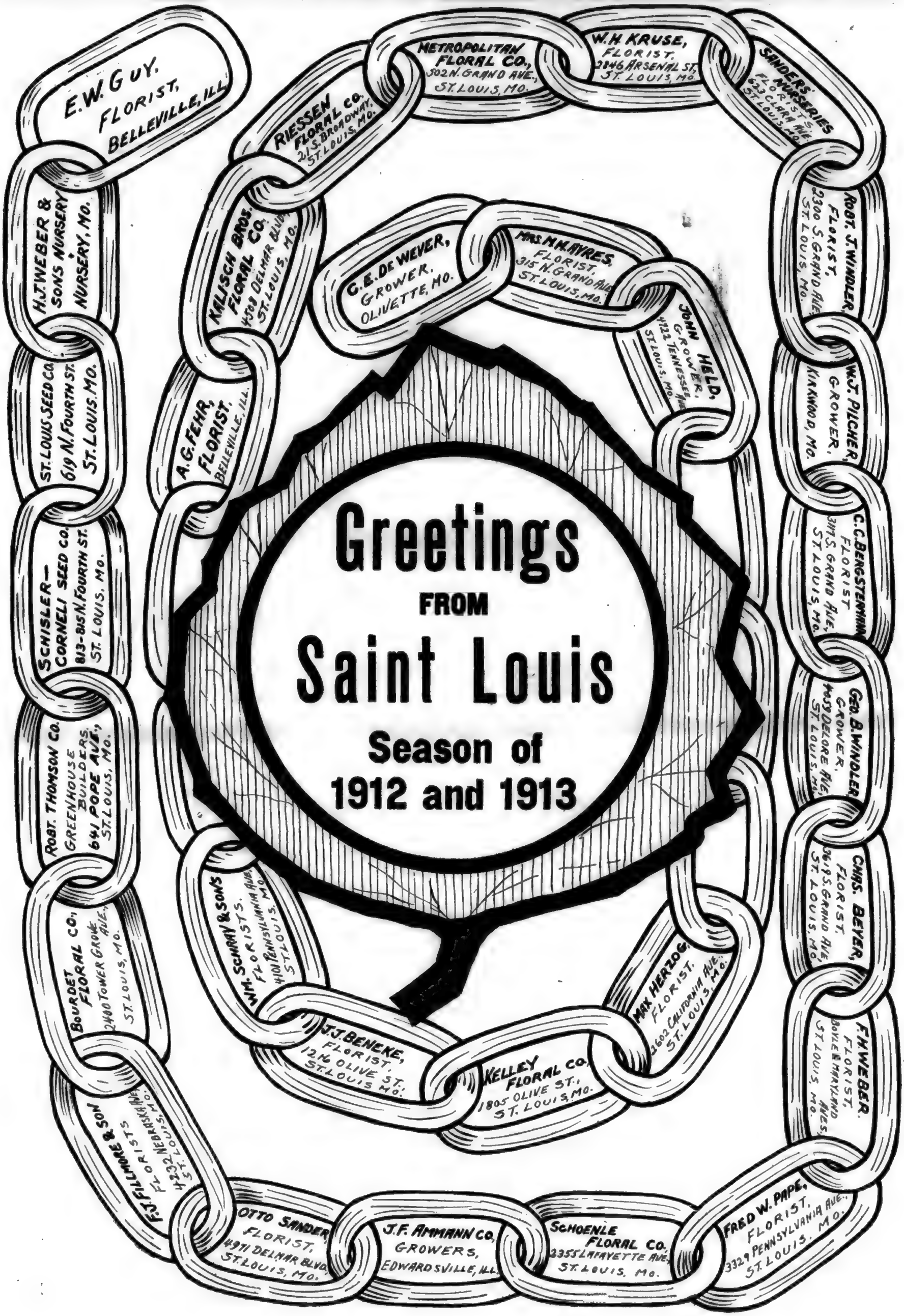
¶ Standing orders are our main reliance—we sell the greater part of our stock to Retailers who get regular shipments from us, daily or as wanted. We hold our trade because of the "square deal" we give every buyer.

¶ **Can we serve you for the new season?**

WIETOR BROS.

Wholesale Growers of
CUT FLOWERS

162 North Wabash Ave., CHICAGO


E.W. GUY, FLORIST, BELLEVILLE, ILL.
METROPOLITAN FLORAL CO., 502 N. GRAND AVE., ST. LOUIS, MO.
W.H. KRUSE, FLORIST, 2846 ARSENAL ST., ST. LOUIS, MO.
SANDER'S NURSERIES, FLORISTS, 623 CLARA AVE., ST. LOUIS, MO.
RIESSEN FLORAL CO., 21 S. BROADWAY, ST. LOUIS, MO.
H.J. WEBER & SONS NURSERY, NURSERY, MO.
KALISCH BROS. FLORAL CO., 4503 DELMAR BLVD., ST. LOUIS, MO.
C.E. DE WEVER, GROWER, OLIVETTE, MO.
MRS. M.M. AYRES, Fflorist, 315 N. GRAND AVE., ST. LOUIS, MO.
JOHN HELD, GROWER, 4122 TENNESSEE AVE., ST. LOUIS, MO.
ROBT. J. WINDLER, FLORIST, 2300 S. GRAND AVE., ST. LOUIS, MO.
ST. LOUIS SEED CO., 619 N. FOURTH ST., ST. LOUIS, MO.
A.G. FEHR, FLORIST, BELLEVILLE, ILL.
W.J. PILCHER, GROWER, KIRKWOOD, MO.
SCHISLER—CORNELI SEED CO., 813-815 N. FOURTH ST., ST. LOUIS, MO.
C.C. BERGSTERMANN, FLORIST, 3115 S. GRAND AVE., ST. LOUIS, MO.
Greetings
FROM
Saint Louis
Season of
1912 and 1913
ROBT. THOMSON CO., GREENHOUSE BUILDERS, 641 POPE AVE., ST. LOUIS, MO.
GEO. B. WINDLER, GROWER, 4659 DELORE AVE., ST. LOUIS, MO.
BOURDET FLORAL CO., 2940 TOWER GROVE AVE., ST. LOUIS, MO.
WM. SCHRAY & SONS, FLORISTS, 4101 PENNSYLVANIA AVE., ST. LOUIS, MO.
CHAS. BEYER, FLORIST, 3619 S. GRAND AVE., ST. LOUIS, MO.
MAX HERZOG, FLORIST, 2602 CALIFORNIA AVE., ST. LOUIS, MO.
F.H. WEBER, FLORIST, BOYLE & MARYLAND AVES., ST. LOUIS, MO.
J.J. BENEKE, FLORIST, 124 N. OLIVE ST., ST. LOUIS, MO.
KELLEY FLORAL CO., 1805 OLIVE ST., ST. LOUIS, MO.
F.J. FILLMORE & SON, FLORISTS, 4232 NEBRASKA AVE., ST. LOUIS, MO.
OTTO SANDER, FLORIST, 4911 DELMAR BLVD., ST. LOUIS, MO.
J.F. AMMANN CO., GROWERS, EDWARDSVILLE, ILL.
SCHOENLE FLORAL CO., 2355 LAFAYETTE AVE., ST. LOUIS, MO.
FRED W. PAPE, FLORIST, 3329 PENNSYLVANIA AVE., ST. LOUIS, MO.



This is only **PART OF THE ROSE DEPARTMENT;** the Carnations are at a separate plant.

Our place has long been known as

The Largest Range

OF GLASS IN AMERICA.

(2,000,000 sq. ft., all in Cut Flowers.)

We Invite you to Pay It a Visit

during the S. A. F. Convention, at Chicago,
week of August 19 to 24, or at any other time.

GREENHOUSES:

NORTH ROBEY STREET—take the street cars marked "Rosehill," on Dearborn Street between Monroe and Randolph; they pass the Rose houses, and the Greenhouses are big enough so you can't miss them.

Store: 30 E. Randolph Street

In the Center of the Wholesale Cut Flower Market.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

L. D. Phone Central 2846

CHICAGO, ILL.

FOR CURRENT PRICE LIST SEE THE REVIEW OF AUGUST 8

VISITORS

PASSING THROUGH ST. LOUIS

returning from the S. A. F. Convention are cordially invited to visit the most modern and up-to-date Wholesale House in the West.

C. A. KUEHN

1312 Pine Street, Both Phones ST. LOUIS, MO.

A Strong Circulation



The cut shows our No. 610, which is one of our most popular styles. It is made of solid oak, antique finish, with nickel trimmings. The interior is white enameled, except the floor, which is covered with galvanized iron. It is 84 inches wide, 28½ inches deep and 74 inches high, with an ice capacity of 250 lbs. Write for price.

of cold dry air will keep your flowers in perfect shape. You can find this circulation in McCray Refrigerators, which will not only preserve your flowers but display them to the best advantage.

Geny Bros., Florists in Nashville, Tenn., write us as follows:

"The cooler you shipped us has given surprising results. We are more than pleased with same. We loaded this cooler with 3000 lbs. of ice November 1, and did not put in any more until the 14th, and then put in 1200 lbs. The temperature stands 35° to 38°, and has never reached 40°. We think it one of the best on the market."

McCRAY REFRIGERATORS

because of richness of design and finish, perfect quality of materials and workmanship, and general attractiveness, are at the top in creating new trade.

Find out—right now—how you can stop your losses and build a bigger, better business. Send for our Catalogue No. 73, which shows all sorts of Refrigerators for Flower Shops.

McCray Refrigerator Co., 368 Lake Street, Kendallville, Ind.

Chicago Office, 158 North Wabash Avenue.

New York Office, 231 West 42nd Street.

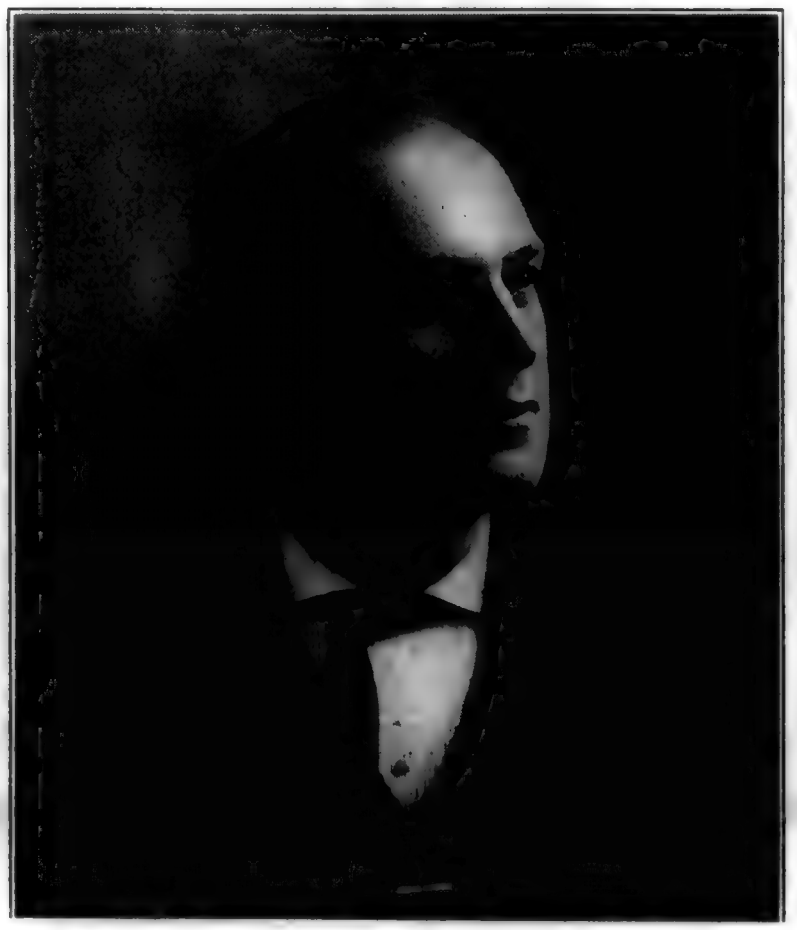
W. E. LYNCH

Well and favorably known to all who buy or sell cut flowers in the Chicago market

HAS JOINED OUR STAFF.



A. L. VAUGHAN



W. E. LYNCH

We feel that we have materially strengthened our organization and that we are in a position to handle any business that comes to us.

AT YOUR SERVICE.

For Good Flowers, Good Service and Courteous Treatment, come to us

Our aim is to treat everyone right, and, with this constantly in view, we will surely be friends if you try to do your part.

A. L. VAUGHAN & CO. (Not Inc.) 161 N. Wabash Ave., CHICAGO

Phones: Central 2571-2572

Mention The Review when you write.

Our New FLORISTS' CATALOGUE is Ready

ARE YOU?

If so, where shall we mail it? You certainly will need it badly if you failed to call and see our stock of florists' supplies, either at the Coliseum or at our store. If you did see our display, you need our catalogue as a reminder of those fall supplies you were going to order. Don't be afraid to write for it; it's free, and has some mighty interesting illustrations, including eight full pages in colors. We have more floor space than any other florists' supply house—it's completely stocked and awaits your demand. Write today for new catalogue, or call and see us if you can.

L. Baumann & Co., 357-359 W. Chicago Ave., Chicago

1887 — 1912

¶ The oldest-established wholesale Cut Flower business in New York.

¶ A quarter-century record, unequaled in wholesale American floriculture.

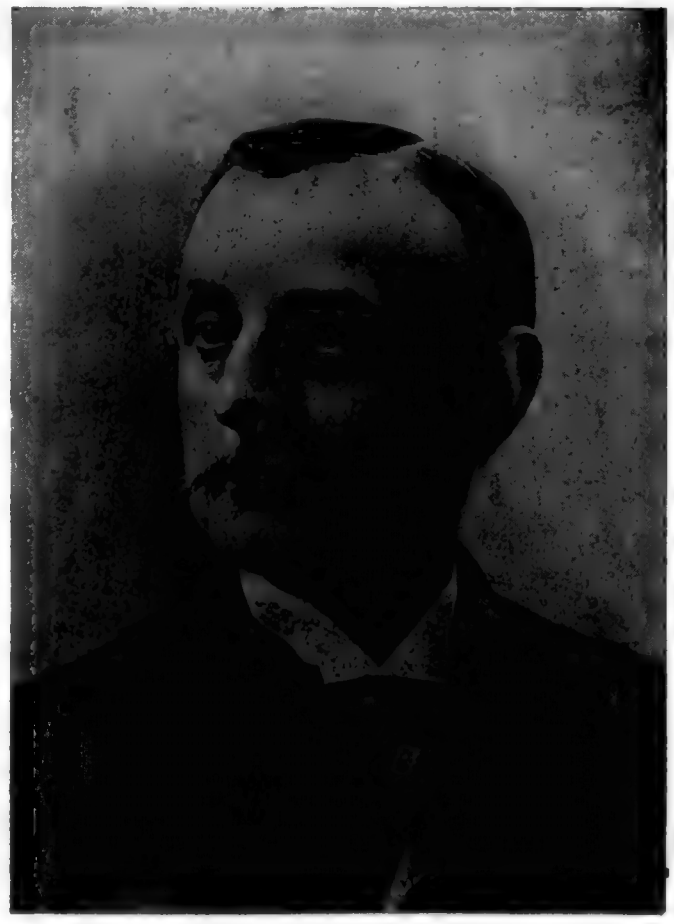
106 West 28th Street, NEW YORK CITY

Telephone Nos. 167 and 4468 Mad. Sq.

Close to the Subway, 6th Avenue and Broadway

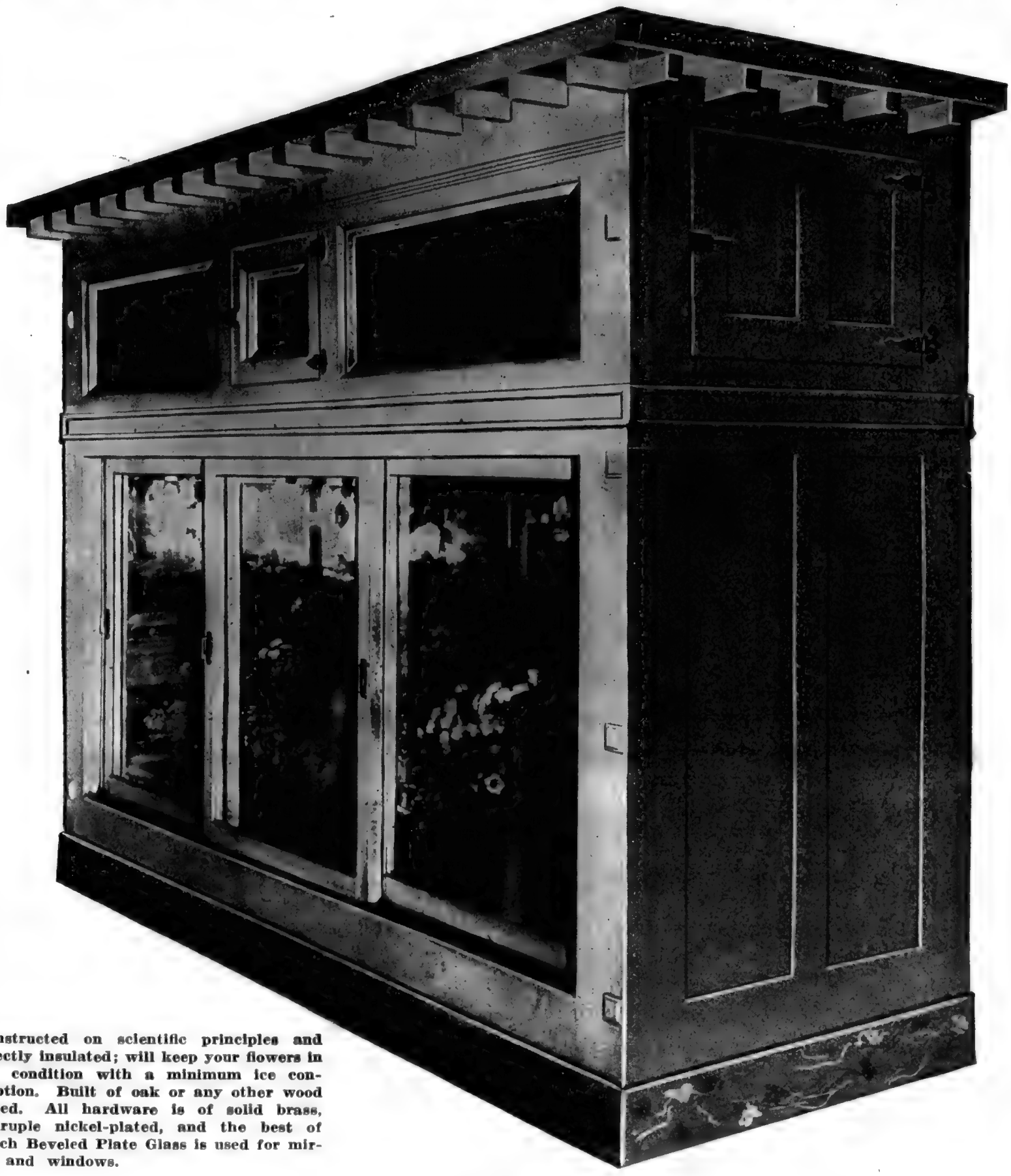
HERE beginneth the twenty-fifth chapter of the Book of Allen, not quite as old a volume as the Psalms of David or the Proverbs of Solomon or the Book of Job, but far more practical and interesting to the retail florists and the growers of cut flowers in and around this wonderful city.

We are on the outskirts of a great revival. Never was there so bountiful a harvest. There will be food for man and beast, not forgetting the Elephant, the Donkey, the Moose and the Bull Frog. We hail our splendid staff of growers with high hopes, and we have room for more of them. There is no variety of flower we do not handle. We ship to the leading out-of-town florists, and we sell to the cream of the local trade. If you are not yet on our books, it is your misfortune. "Every morning at 6" is our watchword. It has worn well. Maybe it will last out the half-century! Don't visit New York without making a call on "the old reliable" (and watch for the Bull Dog).



J. K. ALLEN

Brecht's Florists' Refrigerators



¶ Constructed on scientific principles and perfectly insulated; will keep your flowers in good condition with a minimum ice consumption. Built of oak or any other wood desired. All hardware is of solid brass, quadruple nickel-plated, and the best of French Beveled Plate Glass is used for mirrors and windows.

THE BRECHT PATENTED VENTILATING ICE PAN

the most important and up-to-date development in refrigerator construction, is used in all of our Refrigerators. It assures **a strong circulation of dry cold air.** We build special sizes and styles to order. **BRECHT'S REFRIGERATING MACHINERY** is the practical, simple and economical method for mechanically cooling refrigerators.

See our exhibit during the Convention of the Society of American Florists at the Coliseum, Chicago, August 20-23

The Brecht Company, Established 1853 Main Offices and Factories, 1201 CASS AVENUE, **St. Louis, Mo.**

NEW YORK CITY DENVER SAN FRANCISCO

To the Retail Florists of New York City:

We are sole agents for the BEDFORD FLOWER CO., Bedford Hills, N. Y. This company is growing the undermentioned varieties of Roses:

American Beauty	Lady Hillingdon
Taft, or Prince de Bu'garie	Pink Killarney
Double White Killarney	Cardinal, and
Killarney Queen	White Killarney

WE EXPECT TO RECEIVE CONSIGNMENTS ABOUT AUG. 15

MOORE, HENTZ & NASH,
WHOLESALE COMMISSION FLORISTS
GROWER AGENT
ADJOINING
New York Cut Flower Co's
SALESROOM.
55 West 26th St., New York.

Telephone 756 Madison Square
DAILY RETURNS
CHECKS WEEKLY

THE RIBBON HOUSE

SCHLOSS BROS.

542-544 BROADWAY, NEW YORK

Headquarters for Florists' Ribbons
Chiffons and Novelties

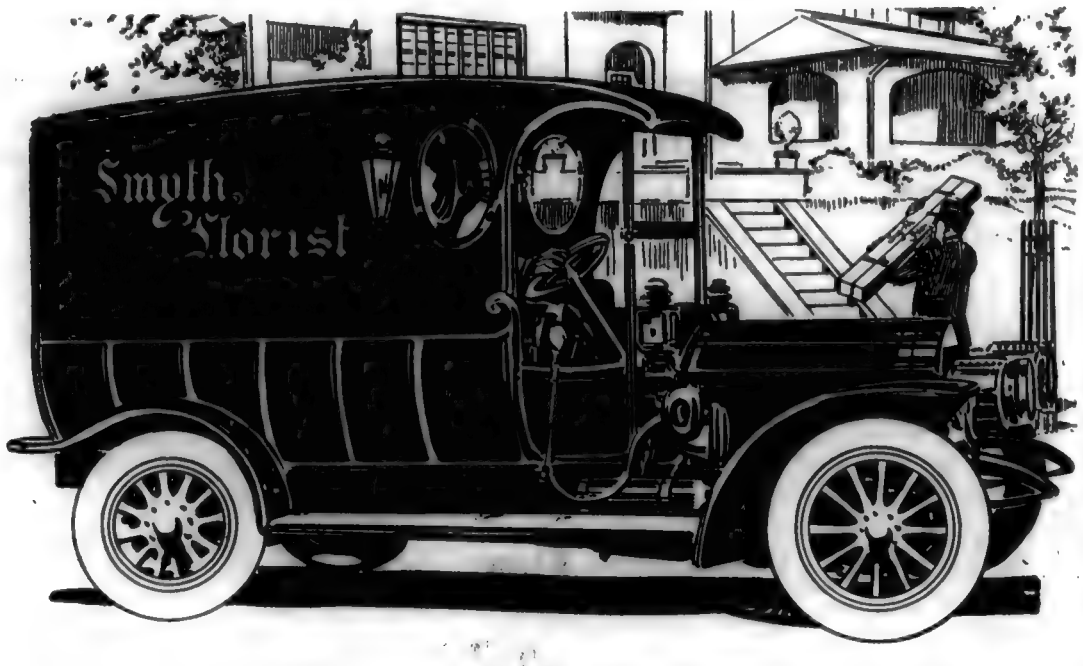
Siebrecht & Siebrecht

WHOLESALE FLORISTS

109 West 28th Street, New York

HEADQUARTERS FOR...

ORCHIDS and LILY OF THE VALLEY



Florists! Make Your Delivery 100% Efficient

It is service that spells success. Guard against punctures and blowouts and the dangers of delay. Have your flowers delivered on time. Get them to their destination when wanted.

Essenkay

"ENDS TIRE TROUBLES"

ESSENKAY makes service efficient by guarding against punctures and blowouts. It is the greatest substitute for air ever invented—absolutely different from any tire filler you have ever known. There is not a drop of rubber in it. It won't rot, run or crumble. Nothing affects it. It is neither a fluid nor a semi-solid. It is put into your tire casings in a moulded cylindrical form—eliminates the expense of the inner tube entirely—lasts indefinitely—can be changed from tire to tire whenever desired, and pays for itself in what it saves. It actually cuts tire bills in half. It eliminates all tire trouble and does away with all tire expense bills.

Scores of florists in Chicago are using it. Each one of them is an enthusiastic endorser. Read some of the evidence in these two letters.

ALBERT F. AMLING CO.

Maywood, Ill., May 7, 1912.

The Essenkay Co., 2120 Michigan Ave., Chicago, Ill.

Gentlemen: Replying to your inquiry about the satisfaction we are getting from the use of Essenkay, we are free to state that we have had no tire trouble—no punctures or blowouts—since we put it in. We have used Essenkay on our one-ton Buick truck since October 1, 1911, making daily trips from the greenhouses at Maywood to the commission house in Chicago. While using air we never were safe from tire trouble, but since using Essenkay have had no difficulty whatever on that score. In even the coldest weather we have found the resiliency satisfactory.

After having given Essenkay a three months' test on the truck our Mr. A. F. Amling put it in the tires on his touring car. Of course, it gets a much less severe test here but has given the same satisfactory results.

Very truly yours,

ALBERT F. AMLING CO.,
Per A. F. Amling, Treasurer.

SMYTH, FLORIST.
Michigan Blvd. and 31st St., Chicago.

Chicago, April 19, 1912.

The Essenkay Co., 2120 Michigan Ave., Chicago, Ill.

Gentlemen: We want to praise you for the excellency of Essenkay. It certainly kills tire troubles. Previous to last January, when we first inaugurated the use of Essenkay in our tires, we had constant trouble with punctures. These punctures, of course, as well as other tire troubles, did not expedite deliveries, which in this trade must be executed with dispatch. Since last January we have had absolutely no trouble whatsoever, and we attribute this to your most excellent discovery. Even during the coldest weather, when the thermometer was below zero, it was impervious to the cold. We have found it the same in regard to moisture, friction or pressure. What more could we ask?

We will be glad to recommend this to any florist who is desirous of eliminating tire trouble.

Yours truly,
W. J. SMYTH.

INSTALL ESSENKAY TODAY

Now, while the thought is with you, go to the Essenkay dealer in your town and have him put Essenkay into your tire casings. Let Essenkay show you the real meaning of efficiency. Let it show you how easily it prevents punctures and blowouts. Let the great reduction it makes in tire upkeep prove its economy. And, let time prove how Essenkay lessens your delivery cost.

If you find we have no dealer in your town, clip this coupon and send it to us today. We will send you the full story of Essenkay and tell you where you can obtain real Essenkay.

Fill out the coupon NOW, before you forget it.

August 20th to 24th is the date set for the Florists' Convention in Chicago. While in town stop in and let us demonstrate and explain Essenkay to you.

THE ESSENKAY COMPANY
2120 Michigan Avenue, CHICAGO, ILLINOIS

COUPON

ESSENKAY CO., 6074 C Essenkay Bldg., Chicago,
Please send me full particulars regarding Essenkay without obligation to me. My car is a.....

Tires..... Name.....

Street..... City and Town.....

Florists' Review

Did You See Our Convention Exhibit?

We can give you plants just as fine—"Craig Quality"

HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2,50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.
6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, at.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).
5-inch pots.....$5 per dozen
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$9 and $12 per dozen
8-inch pots.....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.
7-inch pots.....$2.50 and $3 each
9-inch pots.....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.
3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

DRACAENA INDIVISA.

5-inch pots.....$25 per 100
6-inch pots.....$35 per 100
7-inch pots.....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy.....$25 and $35 per 100
4-inch pots, very heavy.....$35 and $50 per 100
5-inch pots, very heavy.....$75 per 100
6-inch pots, very heavy.....$12 and $15 per dozen

DRACAENA LORD WOLSELEY

An excellent variety for Christmas.
2¼-inch pots, heavy..$12 per 100; $100 per 1000
3-inch pots, heavy.....$25 per 100
4-inch pots, heavy.....$35 and $50 per 100
5-inch pots, heavy.....$9 per dozen
6-inch pots, heavy.....$15 per dozen

CYCLAMEN.

4-inch pots, heavy....$25 per 100; $225 per 1000
5-inch pots, heavy....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.
4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots.....$35 per 100
Strong plants, well established, in 7-inch pots.....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We will have an unusually large stock of Boxwood to offer for delivery October 1. The plants will be in all sizes, from the small window-box size to the large pyramids 5 and 6 feet tall.

Write us early regarding your Boxwood. We will send you our lowest quotations.

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:
5-inch pots.....$7.50 per dozen
8-inch pots and tubs, very handsome.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.
5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy.....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.
Kentia Belmoreana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.
3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100
5-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$75 per 100
Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.
Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.....$35 and $50 per 100
American Pillar, larger specimens.....75c to $2.50 each

Field grown, extra strong, 2-year-old.
Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon.....$20 per 100
Crimson Rambler.....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.
Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000
This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.
2¼-inch pots for growing on.....$30 per 100; $275 per 1000
4-inch pots.....$6 per dozen; $45 per 100
5-inch pots.....$9 per dozen; $70 per 100
6-inch pots.....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 per dozen
9-inch and 10-inch tubs.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per dozen; $45 per 100
6-inch pots, very heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots.....$20 per 100
6-inch pots.....$6 per dozen; $45 per 100

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.
2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.
2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.
6-inch pots.....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....$15 and $18 per dozen
10-inch, ¾ pots.....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.
2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots.....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.
3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

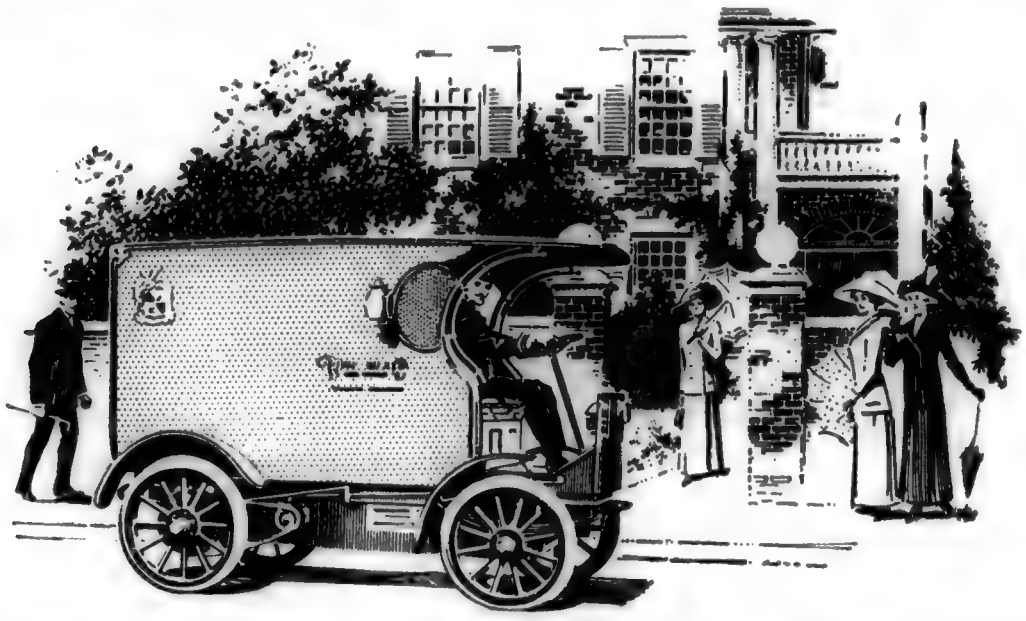
We have the largest and finest stock of this grand Christmas plant in America.
4-inch pots.....$35 per 100; $325 per 1000
5-inch pots, ready September 15.....$50 per 100
6-inch pots for specimen stock for Christmas.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL"

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.
2¼-inch pots.....$2.50 per dozen; $15 per 100; $125 per 1000

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.



Does Your Delivery Service Advertise Your Business?

ELECTRIC DELIVERY WAGONS will give you a higher name and fame among the entire community. The sight of an Electric Delivery Wagon is a positive relief—it is so clean, noiseless, dignified and efficient. It suggests to the public that the florist who uses Electric Delivery Service is the sort of florist to trade with. This is *one* big advantage to you in using Electric Vehicles—the valuable amount of advertising which their use will bring you.

Electric Delivery Wagons Will Save You Money

One Electric will do the work of several horse-drawn wagons—hence, you can make more and quicker deliveries. An Electric Delivery Wagon is not affected by the elements, heat or cold—it does not have to rest one day in five, like a hard-worked horse.

An Electric consumes power only when actually in operation—hence, it is economical for your kind of service, which necessitates frequent stops. Any driver now in your employ can quickly and easily learn to operate an Electric—you don't have to break in new men to learn your routes. Power for operating Electric Vehicles is cheaper than that for any other type—and it is constantly *decreasing* in cost.

Upon request, this Association will gladly send you interesting literature about Electric Commercial Vehicles. Write today.

Public interest and private advantage both favor the Electric

ELECTRIC VEHICLE ASSOCIATION OF AMERICA

BOSTON NEW YORK: 124 W. 42d St. (8) CHICAGO

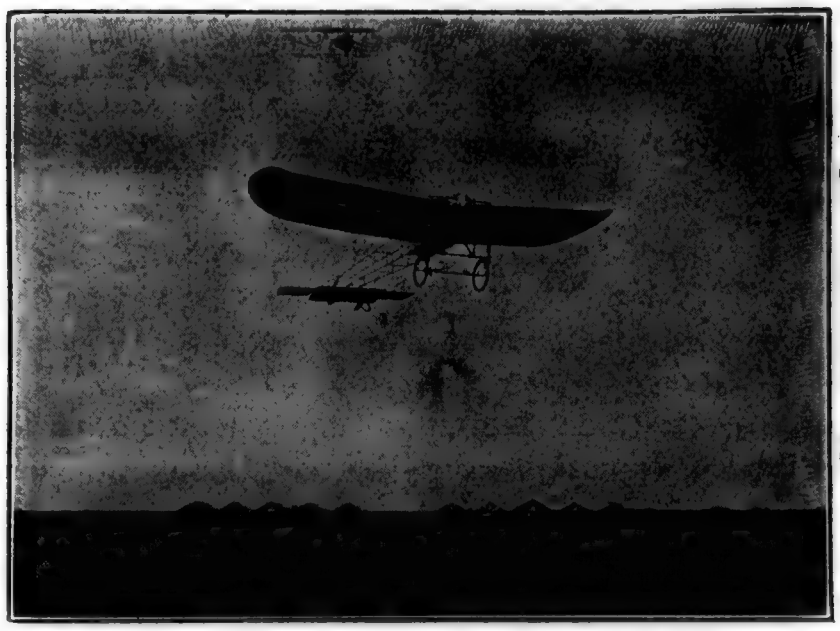
JOHN WOLF, Florist, SAVANNAH, GA.



The Largest Grower of CUT FLOWERS in the South.

LILY OF THE VALLEY A SPECIALTY

Above Them All

..Always  Leaders..

Never more forcibly demonstrated than at the great S. A. F. Convention at Chicago.

The House of Rice were "LEADERS" in ORIGINALITY—QUALITY.

The BEST is none too good for YOU or US.

Send your orders to the Progressive House.

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.

A Special Invitation

Is extended to all local and visiting florists
and their friends to call and see our stock of

DECORATIVE and BLOOMING PLANTS

Blooming Plants for Christmas and Easter a Specialty.

Take Garfield Park Branch of the Metropolitan Elevated to 48th Avenue; walk 4 blocks north and 1 block west, or, Madison Street car to 48th Avenue, then 2 blocks south and 1 block west.

FRANK OECHSLIN, 4911 WEST QUINCY ST., **CHICAGO, ILL.**

THE CHICAGO CONVENTION

TWENTY-EIGHTH ANNUAL MEETING OF THE SOCIETY OF AMERICAN FLORISTS BREAKS ALL RECORDS.

THE NEXT MEETING WILL BE HELD AT MINNEAPOLIS.

OFFICERS FOR 1913:

President, JOHN K. M. L. FARQUHAR, of Boston.
Vice-president, THEODORE WIRTH, of Minneapolis.
Secretary, JOHN YOUNG, of New York, N. Y.
Treasurer, WM. F. KASTING, of Buffalo, N. Y.

AFTER a lapse of a quarter of a century, the Society of American Florists has this week met again at Chicago, for the twenty-eighth annual convention. With a location so favorable, in the heart of the great buying section of the country, and with the enthusiasm with which Chicago undertook the local arrangements, the convention showed so marked an advance in size that the society actually found itself for the first time in its history with no city anxious to undertake the task of equaling the magnitude and interest of the meeting. In other words, no city cared to follow Chicago and the society was without an invitation for 1913.

As usual, the trade's display was the great attraction. It exceeded all previous records. While the attendance was unusually large, that at the business sessions was deplorably small. A comparison of the illustration in this issue, showing the convention during the opening ceremonies, when the attendance usually is the largest of the week, with the illustrations showing the trade's display, will demonstrate the disparity of the two branches of the society's work. Unfortunately, a factor which detracted from the attendance at the sessions was the miserable acoustic properties of the dance hall in which the sessions were held; only the most leather-lunged could make themselves heard.

The essay feature was cut down to a point where there was only one set paper and the sessions were so divided that there was ample time for inspection of the trade's display, sight-seeing, and visits to the growers' establishments. The business sessions proved full of interest. While no vital matters were up, the debate, especially on the first day, was probably the most animated even the pioneer members ever have listened to. The entire membership would have been well repaid by being present.

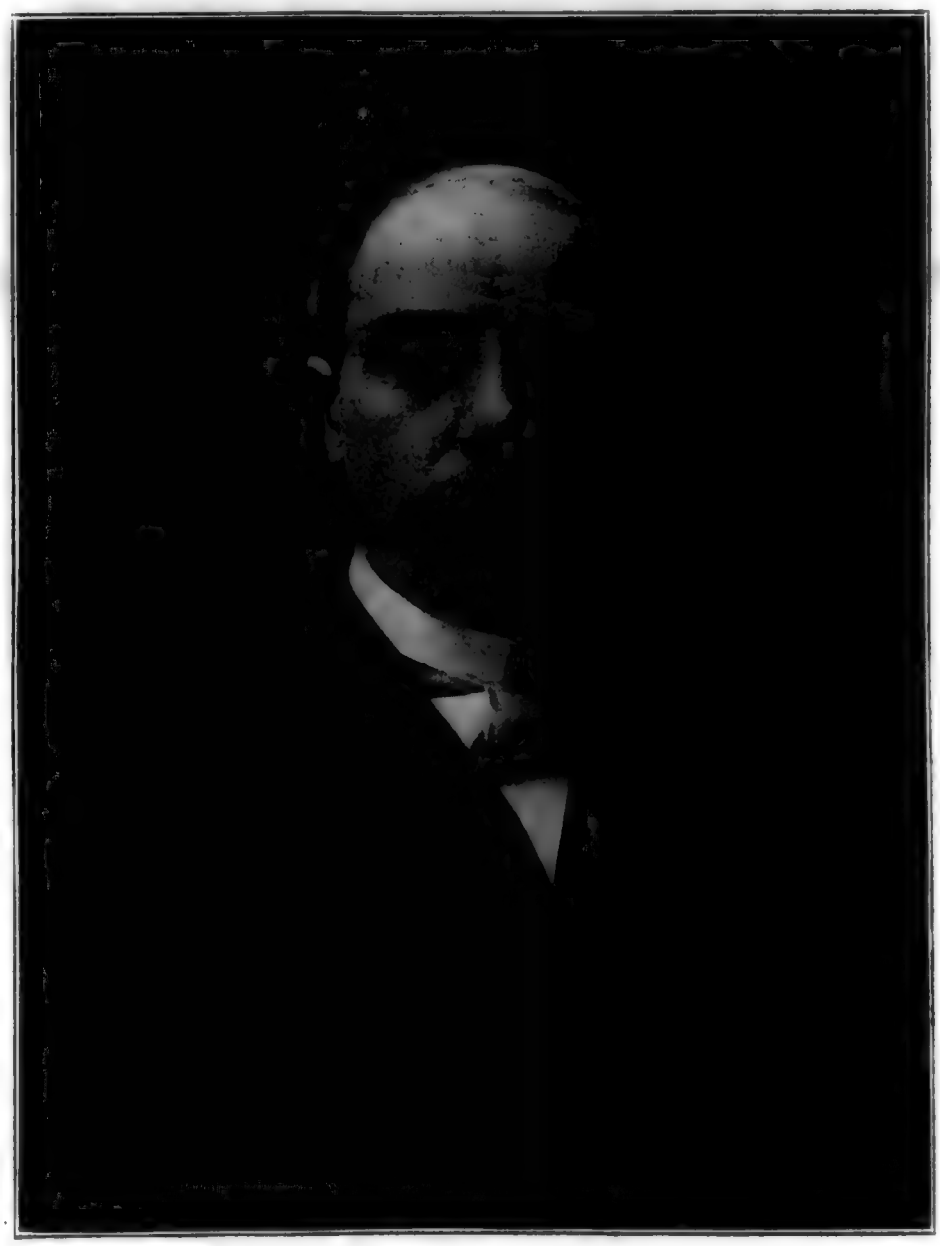
The Opening Formalities.

In the past it has been the practice to start the conventions on Tuesday afternoon, but this year August Poehlmann, chairman of the Allied Trades Committee at Chicago, called for order at the opening session Tuesday morning, introducing John Barton Payne to make an address of welcome. Response was by W. J. Vesey, who said that he noted Mr. Payne subscribed to the new beatitude: "Blessed be they who speak briefly, for they shall be called to speak again." Both speakers confined their remarks to a few graceful sentences, after which Mr. Poehlmann introduced President Vincent, who read his annual address, a document of nearly 7,000 words, which is printed in another section of this issue.

Next Meeting Place.

At the opening session the constitution and by-laws were amended so that the selection of the next meeting place will in future occur on the evening of the first day of the convention. Acting under this new rule, consideration of invitations for place of meeting in 1913 came up at the afternoon session of the first day—but it developed that there was no invitation for next year.

After a pause in anticipation of an invitation, which was not forthcoming, W. A. Manda said that the society now found itself right where he liked to see it; he did not believe it right to put any city to the work and expense of entertaining so large a body as the society now brings to its convention; that when we go uninvited there is no obligation to do any entertaining whatever. He said the society and the members are well able to take care of themselves and that the limit evidently had been reached at Chicago. He moved that the 1913 convention be held at Atlantic City, N. J. W. F. Kasting



John K. M. L. Farquhar.
(President-elect of the Society of American Florists.)



Theodore Wirth.

(Vice-president-elect of the Society of American Florists.)

suggested Saratoga. W. F. Gude offered the amendment that the matter be left to the executive committee, and this was about to be done when it was pointed out that the new by-laws specifically provide that the matter be settled by ballot on the evening of the first day. As no evening session had been planned, the president declared that a motion to adjourn and call an evening session five minutes later would be in order. This motion was made and carried, and on reconvening George Asmus took the floor to urge the careful consideration of the city for the next gathering, pointing out that it has been made quite clear that little if any entertaining is expected and that the best interests of the society demand that the convention be held under certain essential conditions. He nominated Minneapolis, seconded by A. H. Langjahr. W. A. Manda renewed the motion for Atlantic City, but John Westcott and W. F. Kasting pointed out that this resort is no place for an August convention requiring as much space as does the S. A. F. meeting.

On motion of H. A. Bunyard, the secretary was instructed to cast the unanimous ballot of the convention for Minneapolis and the motion prevailed.

E. G. Hill offered the suggestion that instead of hiring a hall the society buy a big tent, which can be used year after year.

Golden Gate in 1915.

If the society was without an invitation for 1913, it was more fortunate with respect to the year of the Panama-Pacific Exposition. San Francisco was represented at Chicago by the largest delegation that ever had attended an S. A. F. convention, and A. Rossi, in behalf of the San Francisco florists, invited the society to meet at the Golden Gate in 1915, when the exposition will be in progress. The society never before has been west of Omaha and there were those who thought that, much as the invitation is appreciated, it is too long a journey. The body of the society, however, apparently is looking forward to the San Francisco trip, as a resolution was adopted by a large vote stating that it was the sense of the meeting that the convention in 1915 should be held at San Francisco.

Secretary Still Elective.

The executive committee proposed the amendment of the constitution and by-laws to make the secretaryship appointive instead of elective and to deprive the secretary of his vote in the appointive body, the executive board. Secretary Young read the amendment and H. A. Bunyard moved its adoption. Patrick O'Mara promptly took the floor and made a sharp attack on the executive committee for undertaking the alteration of the organic law under which that committee acts, asserting his belief that this is a privilege purely individual. He said he objected to the principle and believed that in practice the proposed change would work to the disadvantage of the society, asserting that the aim should be to distribute responsibility instead of centralizing it. George Asmus defended the executive body, pointing out that it was instructed by the Baltimore convention to take the action it did. Robert Craig read the paragraph providing for the amendment of the society's by-laws and defended the regularity of the procedure, but stated that the change did not have his approval. There followed a long exchange of arguments between the advocates of the change and those who are opposed to it, which ended when the entire matter was laid on the table for one year, on motion of W. A. Manda, seconded by W. R. Pierson.

Pioneer Membership.

An hour was devoted to thrashing out the subject of a class of membership to be known as the Pioneers. At the twenty-fifth annual meeting President Valentine recommended that those members who had attended the first meeting and who had paid their dues continuously for twenty-five years be grouped as a special class to be known as Pioneer members and to be thereafter exempt from the payment of dues. The recommendation was adopted by the society, but no record appeared in the published stenographic report. The executive committee asked that the record be corrected to provide clear authority for the officers to remit the dues of those who have paid dues continuously for twenty-five years. The request brought out acrimonious discussion, some members even going so far as to say that no such action ever had been taken. W. R. Pierson sought to bring the debate to an end by moving to lay on the table, but this was defeated and the subject thrashed out. It was brought out by Mr. Valentine that the intention of his recommendation was not that all members become exempt from paying dues after twenty-five years, but that those who attended the first meeting be honored by being known as Pioneers. In the end a motion by P. O'Mara was adopted, giving Pioneer membership only to those who were present at the first convention and who had maintained their membership through the society's first quarter century.

Express Matters.

William Gourlay, assistant general manager of the American Express Co., was introduced to talk on the subject of the relations between the florists and the express companies. He gave an account of the special arrangements made to handle the shipments of florists and ventured the opinion that more and better service is given to florists than to shippers in any other line, asserting his belief that the express companies have done much to enlarge the business done by florists. He said he thought the present rates might be considered fair and satisfactory to all parties. As a suggestion, he pointed out the value of having every shipment, especially if C. O. D., carry instructions as to the action to be taken in the case of inability to deliver or refusal to pay the C. O. D.

The speaker answered questions relating to details, put by John Young and W. F. Gude, and was given a vote of thanks.

The President's Recommendations.

J. A. Valentine, for the committee to which the president's address was referred, presented a report which may be summarized as follows: The committee endorsed the suggestion that more weight would be given the recommendations of the executive board if the members were more fully advised of the work of the board. The committee approved the suggestions for the affiliation of trade organizations and recommended that a committee be appointed to report in 1913. The com-



The Meeting Hall at Chicago, Opening Session, With the Band of the Faithful in the Center.

mittee endorsed the suggestion that insufficient attention is paid to legislative matters, which would include the parcels post, and recommended that the committee be given an appropriation of $500 for its work. The committee recognized the desirability of a permanent home for the society and a school of floriculture, but was of the opinion that the society is not yet ready to undertake these projects. The committee approved the recommendation for the investigation of overhead costs and recommended the appointment of a committee with an appropriation of $100 for its use. All these were unanimously adopted.

A further recommendation was in these words: "We agree with the president's strong endorsement of the interest in the trade exhibition, and we believe the rates for space should be carefully considered for each convention, to the end that the exhibitors be not embarrassed by excessive expenses." W. N. Rudd charged that this apparently innocent phraseology in connection with the discussion which he said was taking place elsewhere constituted a delicately put attack upon the executive committee now in office. He defended the actions of the committee with regard to the Chicago exhibition and urged that it was the duty of the directors to sell the society's space for as much as the space is worth. After a number of those present had expressed their approval of the handling of the exhibition this year, Mr. Rudd permitted the unanimous adoption of the report, stating that his only purpose had been to secure such endorsement from the society for the official records.

Nominations.

As prescribed in the by-laws, the nomination of officers occurred at the morning session August 21.

For president August F. Poehlmann nominated J. K. M. L. Farquhar, of Boston. J. A. Valentine nominated W. J. Vesey, Fort Wayne, Ind.

For vice-president W. J. Stewart nominated Theodore Wirth, of Minneapolis.

For secretary George Asmus nominated John Young, of New York.

For treasurer W. N. Rudd nominated W. F. Kasting, of Buffalo.

President's Reception.

The president's reception, which is each year becoming a more important feature of the convention because of the increasing attendance of ladies, was this year held in the Auditorium hotel. In the receiving line were Robert Craig, Harry A. Bunyard, Mrs. Bunyard, John A. Evans, Mrs. Evans, President Richard Vincent, Mrs. Vincent, Vice-president August Poehlmann, Mrs. Poehlmann, Secretary John Young, Mrs. Boone, president of the Ladies' S. A. F., E. Allan Peirce, Mrs. Peirce, E. G. Hill, W. F. Gude and P. J. Foley, president of the Chicago Florists' Club. The attendance was the largest in the history of the society. There was a musical program, both vocal and instrumental, followed by dancing. Punch was served.

The Open Date.

Wednesday afternoon, August 21, was left open on the convention program to give the members the opportunity of going over the trade's display or visiting growers and other business establishments, according to individual preference. The result was that most of the men visited the growers, the ladies being on an automobile trip at the time. While practically every growing establishment had more or less visitors, two or three business organizations had given general invitations, or had invited special parties.

The E. C. Amling Co. took a party of 145 to Maywood by railroad. At Maywood thirty-four decorated automobiles were waiting to carry the delegation to the greenhouses of the A. F. Amling Co., where luncheon was served. The other Maywood growers also were visited, after which the procession of cars took the party across country to Elmhurst, where the rose growing plant of Wendland & Keimel was inspected and another light luncheon served. Thence the automobiles made their way to Forest Park, an amusement grounds, where an excellent supper was served, bringing the party back to the convention hall in time for the evening session. The guests gave their hosts a unanimous vote of appreciation.

A special train of eleven cars carried those who made the trip to the plant of Poehlmann Bros. Co., at Morton Grove. There were 480 aboard when the special pulled out of the Union station at 12:40 p. m. From the time the train



Theodore Wirth.

Vice president-elect of the Society of American Florists.

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Pioneer Membership.

An hour was devoted to thrashing out the subject of a class of membership to be known as the Pioneers. At the twenty-fifth annual meeting President Valentine recommended that those members who had attended the first meeting and who had paid their dues continuously for twenty-five years be grouped as a special class to be known as Pioneer members and to be thereafter exempt from the payment of dues. The recommendation was adopted by the society, but no record appeared in the published stenographic report. The executive committee asked that the record be corrected to provide clear authority for the officers to remit the dues of those who have paid dues continuously for twenty-five years. The request brought out acrimonious discussion, some members even going so far as to say that no such action ever had been taken. W. R. Pierson sought to bring the debate to an end by moving to lay on the table, but this was defeated and the subject thrashed out. It was brought out by Mr. Valentine that the intention of his recommendation was not that all members become exempt from paying dues after twenty-five years, but that those who attended the first meeting be honored by being known as Pioneers. In the end a motion by P. O'Mara was adopted, giving Pioneer membership only to those who were present at the first convention and who had maintained their membership through the society's first quarter century.

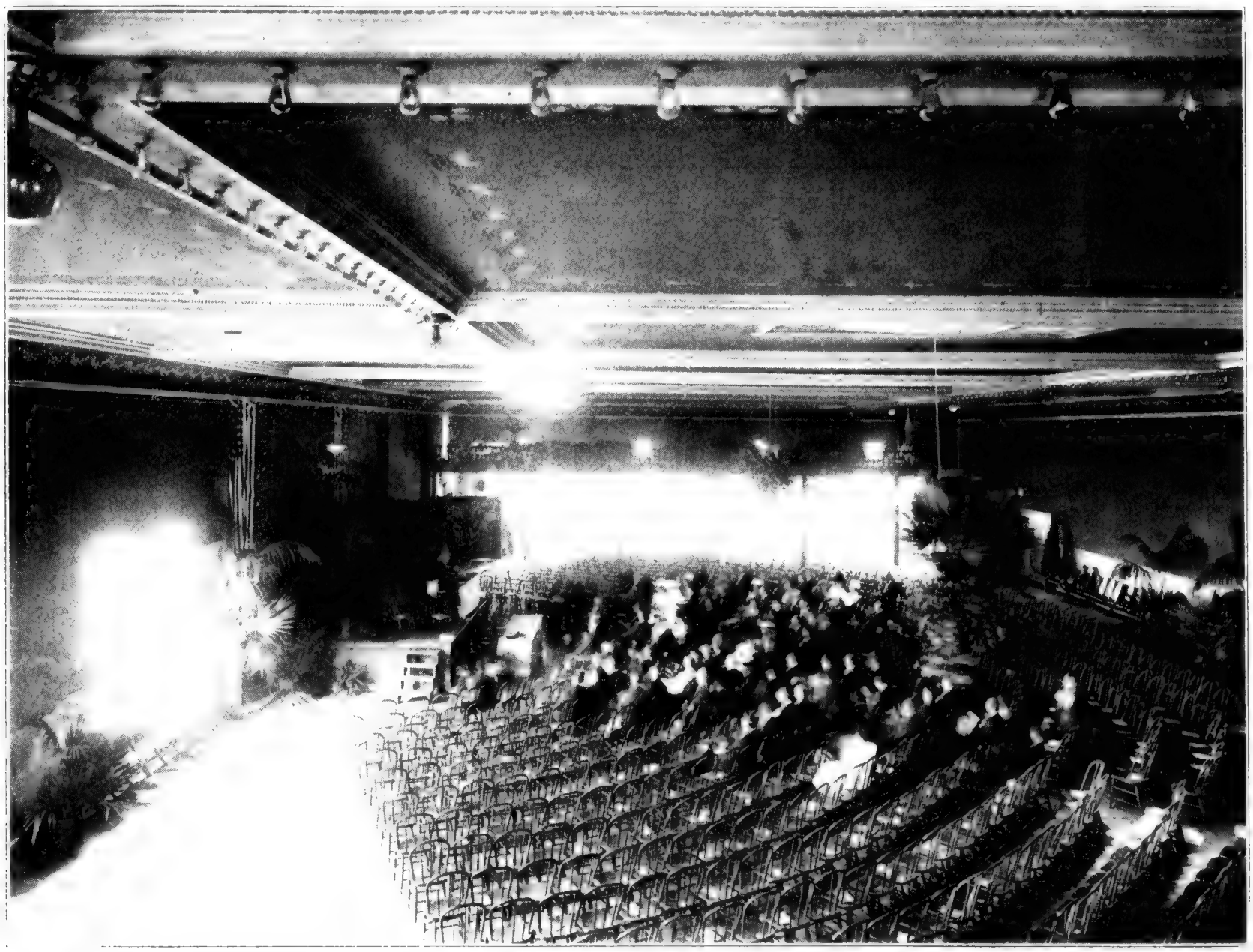
Express Matters.

William Gourlay, assistant general manager of the American Express Co., was introduced to talk on the subject of the relations between the florists and the express companies. He gave an account of the special arrangements made to handle the shipments of florists and ventured the opinion that more and better service is given to florists than to shippers in any other line, asserting his belief that the express companies have done much to enlarge the business done by florists. He said he thought the present rates might be considered fair and satisfactory to all parties. As a suggestion, he pointed out the value of having every shipment, especially if C. O. D., carry instructions as to the action to be taken in the case of inability to deliver or refusal to pay the C. O. D.

The speaker answered questions relating to details, put by John Young and W. F. Gude, and was given a vote of thanks.

The President's Recommendations.

J. A. Valentine, for the committee to which the president's address was referred, presented a report which may be summarized as follows: The committee endorsed the suggestion that more weight would be given the recommendations of the executive board if the members were more fully advised of the work of the board. The committee approved the suggestions for the affiliation of trade organizations and recommended that a committee be appointed to report in 1913. The com-



The Meeting Hall at Chicago, Opening Session, With the Band of the Faithful in the Center.

mittee endorsed the suggestion that insufficient attention is paid to legislative matters, which would include the parcels post, and recommended that the committee be given an appropriation of $500 for its work. The committee recognized the desirability of a permanent home for the society and a school of floriculture, but was of the opinion that the society is not yet ready to undertake these projects. The committee approved the recommendation for the investigation of overhead costs and recommended the appointment of a committee with an appropriation of $100 for its use. All these were unanimously adopted.

A further recommendation was in these words: "We agree with the president's strong endorsement of the interest in the trade exhibition, and we believe the rates for space should be carefully considered for each convention, to the end that the exhibitors be not embarrassed by excessive expenses." W. N. Rudd charged that this apparently innocent phraseology in connection with the discussion which he said was taking place elsewhere constituted a delicately put attack upon the executive committee now in office. He defended the actions of the committee with regard to the Chicago exhibition and urged that it was the duty of the directors to sell the society's space for as much as the space is worth. After a number of those present had expressed their approval of the handling of the exhibition this year, Mr. Rudd permitted the unanimous adoption of the report, stating that his only purpose had been to secure such endorsement from the society for the official records.

Nominations.

As prescribed in the by-laws, the nomination of officers occurred at the morning session August 21.

For president August F. Poehlmann nominated J. K. M. L. Farquhar, of Boston. J. A. Valentine nominated W. J. Vesey, Fort Wayne, Ind.

For vice-president W. J. Stewart nominated Theodore Wirth, of Minneapolis.

For secretary George Asmus nominated John Young, of New York.

For treasurer W. N. Rudd nominated W. F. Kasting, of Buffalo.

President's Reception.

The president's reception, which is each year becoming a more important feature of the convention because of the increasing attendance of ladies, was this year held in the Auditorium hotel. In the receiving line were Robert Craig, Harry A. Bunyard, Mrs. Bunyard, John A. Evans, Mrs. Evans, President Richard Vincent, Mrs. Vincent, Vice-president August Poehlmann, Mrs. Poehlmann, Secretary John Young, Mrs. Boone, president of the Ladies' S. A. F., E. Allan Peirce, Mrs. Peirce, E. G. Hill, W. F. Gude and P. J. Foley, president of the Chicago Florists' Club. The attendance was the largest in the history of the society. There was a musical program, both vocal and instrumental, followed by dancing. Punch was served.

The Open Date.

Wednesday afternoon, August 21, was left open on the convention program to give the members the opportunity of going over the trade's display or visiting growers and other business establishments, according to individual preference. The result was that most of the men visited the growers, the ladies being on an automobile trip at the time. While practically every growing establishment had more or less visitors, two or three business organizations had given general invitations, or had invited special parties.

The E. C. Amling Co. took a party of 145 to Maywood by railroad. At Maywood thirty-four decorated automobiles were waiting to carry the delegation to the greenhouses of the A. F. Amling Co., where luncheon was served. The other Maywood growers also were visited, after which the procession of cars took the party across country to Elmhurst, where the rose growing plant of Wendland & Keimel was inspected and another light luncheon served. Thence the automobiles made their way to Forest Park, an amusement grounds, where an excellent supper was served, bringing the party back to the convention hall in time for the evening session. The guests gave their hosts a unanimous vote of appreciation.

A special train of eleven cars carried those who made the trip to the plant of Poehlmann Bros. Co., at Morton Grove. There were 480 aboard when the special pulled out of the Union station at 12:40 p. m. From the time the train

started until it landed its cargo back in the city the Poehlmann brothers were generous hosts. Upon arrival at Morton Grove the visitors were taken through the ranges known as Plant A, which includes the Killarney houses and carnation range, as well as the newly inaugurated pot plant department, refrigerating and electric light plant. From there a tour of Plant C, the newest of the ranges, was made and on the return to Plant A refreshment was served before the trip down the road was made to Plant B. After being escorted through this range the entire crowd was taken to Wayside Inn, located in a grove of tall trees, where luncheon was served to 250 at a time. Before departing a vote of thanks was extended to Poehlmann Bros. Co., after a short address by J. K. M. L. Farquhar.

Still another party was conducted by C. L. Washburn to the greenhouses of Bassett & Washburn, at Hinsdale, Ill., where the visitors were first taken through the old plant and then the one that is in the course of construction at Greggs Station. At the latter place the work of erecting was going on at full speed and the visitors were given the opportunity to watch and examine the methods that are employed to build a modern greenhouse. After the tour was completed refreshments and luncheon were served before the return trip to Chicago.

Ladies' Luncheon.

Three hundred and sixty-five ladies, the largest number that has ever attended an S. A. F. convention, gathered at the Auditorium hotel at eleven o'clock Wednesday morning and were taken in automobiles to the South Shore Country Club, where luncheon was served. After being escorted around the grounds of the club the return trip was made over the famous boulevard system of Chicago and through the various parks, affording the out-of-town visitors a fair idea of Chicago's progress toward the "city beautiful." The ladies said it made a delightful outing.

The Judges' Report.

Robert Graham for the judges on plants, bulbs and cut flowers, at the morning session August 21, recommended certificates of merit as follows: To F. R. Pierson Co., for unnamed fern; to W. A. Manda, for general display; to J. A. Peterson, for general display; to Lager & Hurrell, for exhibit of orchids; to Robert Craig Co., for general display, for Ficus utilis and for crotons named Mrs. August Poehlmann, Canada and America; to A. A. Sawyer, for Astermum; to John Lewis Childs, for Gladiolus Panama; to Jacob Thomann & Sons, for Gladiolus Rochester White; to Henry A. Dreer, for Adiantum Glory of Mordrecht. The committee gave honorable mention to the groups of the three Chicago parks, to the plants of Henry A. Dreer, Charles D. Ball, Storrs & Harrison Co., F. R. Pierson Co., and George Wittbold Co.; to the cut flowers of Bassett & Washburn, especially Golden Glow chrysanthemum; the gladioli of John Lewis Childs, A. E. Kunderd, B. Hammond Tracy and the Cushman Gladiolus Co. High commendation was given the exhibition flower beds and the displays of Holton & Hunkel Co., C. C. Pollworth Co., C. Eble, Lemuel Ball, S. A. Anderson, Joseph Heacock Co., Knight & Struck, Frank Oechslin, Vaughan's Greenhouses, E. E. Stewart and the Universal Portland Cement Co. The bulb and supply displays of A. Henderson & Co., W. W. Barnard Co., Vaughan's Seed Store, H. N. Bruns, F. R. Pierson Co., H. F. Michell and C. Keur & Sons each received honorable mention. The insecticide display of the Lemon Oil Co. was given high commendation. On motion of W. F. Gude the report and its recommendations were adopted.

At the evening session, August 21, Secretary Young presented the awards in the classes for florists' supplies and greenhouse material, as follows:

To H. Bayersdorfer & Co., Philadelphia, honorable mention for new French basket in French colored effect, standing electrolier, and gunmetal toneware; the chariot of peace and decorative ferns were highly commended.

Lion & Co., New York, were highly commended for lace-edged chiffon.

Wertheimer Bros., New York, received a certificate of merit for gold lace chiffon ribbon, honorable mention for lace chiffon ribbon and for lace bridal tulle; high commendation for embroidered funeral design ribbon, fancy corsage ties and Jacquard chiffon ribbon.

L. Baumann & Co., Chicago, received honorable mention for artificial plants and flowers for decorative purposes.

J. A. Peterson & Sons, Cincinnati, received a certificate of merit for Dracæna Victoria.

M. Rice & Co., Philadelphia, received a certificate of merit for Florentine art basket and high commendation for metalloid finished basket.

The Raedlein Basket Co., Chicago, received high commendation for flower baskets.

Schloss Bros., New York, received a certificate of merit for bowknot, rose and four-leaved clover Jacquard ribbon, honorable mention for bouquet holders and high commendation for gold ribbon with wire edge, rubberized ribbon for stem wrapping and on bridal scarfs.

The Brecht Co., St. Louis, received a certificate of merit on its exhibit as a whole.

H. G. Dreyer & Son, Cleveland, Ohio, received a certificate of merit for the Perfection line plant stand.

The Burlington Willow Ware Co., Burlington, Ia., received honorable mention for baskets.

The Illinois Self-Watering Flower Box Co., Chicago, received special mention for window boxes.

The Knight & Struck Co., New York, received honorable mention for table of hardwooded plants.

The Roseville Pottery Co., Zanesville, Ohio, received honorable mention for pottery.

Jac Lederer, Chicago, received high commendation for refrigerators.

The Lord Box Co., Minneapolis, received a certificate of merit for New Idea potted plant and flower box.

The Williams Florists' Supply Co., Utica, received a certificate of merit for E-Z carnation support.

The Foley Mfg. Co., Chicago, received high commendation for malleable iron roof bar bracket.

The Superior Machine & Boiler Works, Chicago, received high commendation for Standard Superior firebox boiler.

The Standard Pump & Engine Co., Cleveland, received high commendation for electric pumps and pneumatic system of greenhouse water supply.

The John C. Moninger Co., Chicago, received high commendation for galvanized iron frame bench construction and for pneumatic water supply systems.

The George M. Garland Co., Des Plaines, Ill., on its movable greenhouse construction, and on its construction without wood, received the award of "worthy of further observation."

Lord & Burnham Co., New York, received high commendation for ice cleaning transom, sash and sill.

Stereopticon Lecture.

The stereopticon lecture on the art of flower arrangement, by Fred C. W. Brown, of the S. A. Anderson store, Buffalo, delivered Wednesday evening, August 21, attracted the largest crowd that attended any of the convention sessions, though, if truth be told, there were far fewer florists present than the merit of the address would have justified; the bulk of the attendance was the general public.

Mr. Brown is not only an artist in the arrangement of flowers, but he is a skilled photographer. The eighty-five slides that he used to illustrate his extemporaneous address were prepared by himself from start to finish. He made the floral pieces, photographed them, made the lantern slides and colored them. The pictures were fine, doubtless the best any of the audience ever had seen. Mr. Brown has a thorough understanding of the principles which apply to the right combination of flowers, and there has been no feature of any recent convention which afforded so much of value for the average florist present.

The Election.

The election of officers resulted in another novel event. The polls had been open for nearly an hour, a large number of ballots had been cast and there were over 100 members in line awaiting to cast their ballots when one of the candidates for the presidency, the only contested office, asked for an opportunity to be heard. In a speech paying the highest tribute to the personal worth and energy of J. K. M. L. Farquhar, Mr. Vesey asked the privilege of withdrawing from the contest, stating that he had become convinced that the best interests demanded the election of his opponent at this time. Mr. Vesey's speech was received with prolonged cheering. As it settled the only contest, President Vincent called the meeting to order and on motion the secretary cast the unanimous ballot for Mr. Farquhar for president, for Mr. Wirth as vice-president, for Mr. Young as secretary and for Mr. Kasting for treasurer. Amid prolonged cheering Mr. Vesey escorted Mr. Farquhar to the platform, where he made a brief speech of appreciation and thanks. Miss Mary Hayden, of Kansas City, came forward with an immense bouquet of American Beauty roses, which was presented to the new president.

Routine Work.

Secretary John Young presented the annual financial statement of his office and the report of the year's work, which appears elsewhere in this issue.

Treasurer W. F. Kasting presented an itemized account of the financial transactions of the society since January 1, 1911. The summary appears elsewhere in this issue.

For the committee on tariff and legislation J. G. Esler told of the progress of parcels post legislation and its present status. Within the last few days

the House has substituted the Moon bill for the Bourne bill of the Senate and the matter has gone to conference.

For the committee on National Flower Show, C. H. Totty presented a report, printed in another column. He added that the International Exhibition Co., in New York, is putting a rental of about $18,000 against the guarantee fund which the committee expects now to raise.

The stenographer read the lengthy minutes of the meetings of the executive board held at Detroit in January and at Chicago in March.

W. F. Gude, Washington representative of the society, reported on the work for the parcels post done in the name of the society and reported the death of ex-President William R. Smith. Later he offered a resolution, which was adopted, instructing the president to appoint a committee of five to consider the question of erecting a memorial to Mr. Smith in the city of Washington.

For the committee on school gardens, B. Hammond told of the progress the school gardening movement has made in the last year.

Reports of the state vice-presidents, the entomologist and the pathologist were received and ordered printed in the annual volume.

As a committee on president's address, J. A. Valentine, J. C. Vaughan, J. G. Esler and Patrick Welch were appointed.

The talk on advertising by L. W. C. Tuthill was listened to with close attention, but produced no discussion. The speaker was given a vote of thanks.

The president appointed a committee on W. R. Smith memorial, as follows: W. F. Gude, J. K. M. L. Farquhar, J. A. Valentine, Harry Papworth, R. Vincent, with power to add to their number and with instructions to report at the next meeting

The president appointed a committee on overhead costs, as follows: W. R. Pierson, A. T. De La Mare, C. E. Critchell.

The president appointed a committee on affiliation of horticultural societies and florists' clubs, as follows: J. F. Ammann, J. Otto Thilow, Joseph A. Manda.

The president appointed a committee on publicity, as follows: Irwin Bertermann, N. Zweifel, A. M. Herr, E. A. Scribner.

The records were corrected to add the name of Charles B. Weathered to the list of Pioneer members.

In a brief speech, Wallace R. Pierson presented the publicity plans of the New York Florists' Club, outlining the possibilities for good and stating that the proposition has been approved by the florists' clubs of Louisville, Rochester, Cincinnati, Denver, Boston, Baltimore, Philadelphia, Minneapolis, Washington, Cleveland, Detroit, Milwaukee and New York. For the New York committee he presented a resolution authorizing the appointment of a general standing committee on publicity, its membership to embrace one representative of each florists' club organizing a publicity committee before October 1 each year; such general committee to direct the work of the local committees, its membership to be entirely members of the S. A. F. The resolution was adopted with enthusiasm and Theo. Staudt moved that a vote of thanks be given the New York Florists' Club and Mr. Pierson.

W. F. Gude reported for the Smith memorial committee and on motion of Mr. Farquhar the society recommended to its executive board that the committee be authorized to pledge the society for a sum not exceeding $1,000 to be used as a nucleus for a fund to establish a memorial in Washington. Mr. Gude reported that the Washington Florists' Club pledged $200. Messrs. Hammond, Hill and Vaughan each asked to be put down for $100, A. F. Poehlmann for $50, there being a number of other subscriptions.

A letter from W. Atlee Burpee brought up the matter of the parcels post. Patrick Welch presented a long arraignment of the express service and numerous arguments for a comprehensive parcels post system. He concluded by offering a resolution aimed to secure the coöperation of the S. A. F. and all the other trade societies, working together for the parcels post. Patrick O'Mara presented as a substitute a resolution by the adoption of which the society endorsed the principles of the Sulzer bill.

Just before the close Secretary Young reported that the society has gained, since January 1, 298 annual members and thirty-eight life members.

Patrick O'Mara, for the committee on final resolutions, in a characteristic speech offered thanks to the Chicago park commissioners, to the Chicago Florists' Club and the allied trades and to the ladies of Chicago for their hospitalities. His resolutions were adopted by a rising vote.



Where were those Louisville boomers?

President Vincent believes in handling things with dispatch.

The exhibitors nearly all report exceptionally good business. Chicago is "The Great Central Market."

W. P. Craig strained one of his legs August 18 and was unable to keep going, although he gave up with regret.

The morning start is all right, but a good many arrived late because they had overlooked the change in the opening hour.

This is the program as outlined by Dan MacRorie and his party: Minneapolis, 1913; some eastern city, 1914; San Francisco, 1915.

The speech of August F. Poehlmann, on harmony, as he stood on a freight car at Morton Grove, August 22, was one of the gems of the convention.

In its pre-convention number The Review carried 148 pages; this issue, 164 pages. The record now stands at 312 pages for two consecutive issues.

Souvenir hunters were out in force. It is only within the last two or three years that the giving of souvenirs has become general. Buyers are hardly the ones to get them.

The National Flower Show management could not get time from the convention to take up the matter of the guarantee fund, but there was no shutting off of the publicity movement.

It might be well to give the society's judges a little more definite instructions, or to see that they have an understanding of the rules. The practice does not correspond with the theory.

Many a man enjoys Pat O'Mara's wit and forceful speech who does not agree with what he says. Some people are suspected of bringing up certain topics just to hear Mr. O'Mara voice his views.

Some of the members commented that a good deal of the time of this convention appeared to be devoted to discusion of the acts of the executive board. Incidentally, that largely is an appointed body.

The luncheon in the basement refresnment room was the hit of the convention. The eatings in the vicinity of the Coliseum are not first-class, and the luncheon enabled many visitors to spend the entire day under the one roof.

The ticket arrangements were the best ever. Perfectly definite. Carried out as per program. Rudd has been talking for years against miscellaneous admissions and this time he had a chance to put his ideas into practice. They work well.

The public did not take to the American Florists' Exhibition. Was it the title that killed the gate? Some of the exhibitors were greatly perturbed when they found that the unanimous action of the convention at Niagara Falls had been nullified by some higher authority, but the alarm was groundless. The public did not elbow the trade into the background. The first day's gate was only $175.

YELLOW KING HUMBERT.

We note the mention of a yellow King Humbert canna in The Review, also the letter from R. Vincent, Jr., & Sons Co., in a recent issue, regarding same. Our idea is that there is a big mistake somewhere about the parentage of this new canna and we will have to see it and have proof of its being a seedling of King Humbert before we will be willing to accept it as such. Like Messrs. Vincent, we have grown King Humbert since its introduction and have never seen a seed produced by it.

King Humbert is one of the best varieties we have and there is lots of room for more varieties of a similar type. We have a fine lot of them now, on well manured land, that stand about five feet high and can be seen for a long distance. L. H. Read & Co

THE TRADE'S DISPLAY

THE Chicago convention has broken all records for the sale of space in the trade's display; the rate per foot was higher than has been charged before, but a greater number of square feet were sold, producing a considerably greater money income for the society, and more than offsetting the $2,500 rental paid for the use of the Coliseum. Practically every available foot was sold, and the demand for space was so strong that aisles were encroached upon to a point where congestion was approached. In order to lend a flower show effect to the affair and attract the general public, those in charge used the center of the hall for large exhibition beds and groups. The West Park system, Lincoln park and the South Park system each loaned a large decorative group of palms and other plants, which were arranged to best effect. Between these groups of foliage plants were two large sod-bordered beds of flowering plants with pots submerged in tanbark, one a bed of scarlet geraniums and the other a bed of scarlet cannas.

The cut flower feature was the strongest ever seen in the trade's display; gladioli were shown almost by the hundreds of thousands. Half a dozen of the largest growers in the country came forward with exhibits running into the hundreds of varieties and many other seedsman exhibitors included gladioli in their displays. In addition, the American Gladiolus Society had a list of competitive classes, so that color was not lacking. The quality was excellent, all the stock, even from the Atlantic seaboard, having traveled well.

The supply houses came foward even more strongly than heretofore, the ribbons making an especially attractive feature. Also, baskets and miscellaneous florists' supplies were shown in greater variety and generally better quality than ever before. There was little, if anything, new in the line of plants, but every exhibitor had well finished stock.

The original plan had been to put the building material and similar exhibits in the annex, but this was found to have too low a ceiling and these exhibits were moved to the main hall, leaving the annex vacant. A mistake was made in crowding the greenhouse material men all into one corner; they were without sufficient aisle space and a much better effect would have been produced had they been strung along one side of the building. A notable feature of these exhibits was the increasing use of iron. Practically every exhibit included iron frame houses, and there was one in which no wood at all was used.

A full alphabetical list of the exhibitors, with brief notes of their exhibits, follows:

The Advance Co., Richmond, Ind.

The exhibit consisted of the Advance ventilating apparatus, the Big Advance machine and a line of greenhouse fittings. In charge of J. E. Jones, R. E. Jones, H. R. Packer and H. A. Huck.

American Auxiliary Heating Co., Boston.

A Castle automatic circulator in operation, its use being to accelerate sluggish circulation in greenhouse hot water systems. Also a new model of the same, known as the Baby machine, a size suitable for the smallest systems. In charge of J. L. Congdon.

American Blower Co., Detroit.

This exhibit included the Detroit return trap for handling the condensation in steam pipes, and a number of other devices for use in greenhouse heating. Among them were Nelson valves, six kinds of flue cleaners, Atwood & Morrill pressure regulators, an automatic water feeder for low pressure boilers and a ball-bearing revolving ventilator. In charge of the Rollins Steam Specialty & Valve Co., Chicago.

S. A. Anderson, Buffalo.

This exhibit consisted of begonias in three varieties, Betty Anderson, Lorraine and Glory of Cincinnati; also a few plants of cyclamen. Mr. Anderson personally in charge.

Aphine Mfg. Co., Madison, N. J.

The four specialties of the concern are Aphine, Fungine, Scaline and Squito-rid, each of which was exhibited. M. C. Ebel in charge.

A. A. Arnold, Chicago.

This consisted of a general line of white glaze, and colored glaze cut flower boxes. A novelty was a hat box for flowers, shown in five different colors. In charge of S. Freund and Joseph Marks.

Chas. D. Ball, Holmesburg, Pa.

This exhibit consisted of kentias, both varieties, both single and made-up plants; arecas, Phœnix Roebelenii, Pandanus Veitchii, P. utilis and 3-inch cocos. The samples included all the varieties on which Mr. Ball specializes and of which he has so thorough mastery. The exhibit was in charge of C. D. Ball and C. D. Ball, Jr.

Lemuel Ball, Philadelphia.

The two varieties of kentia were shown, both in single plants and made-up plants. Other items were Areca lutescens, Cocos Weddelliana, Dracæna Sanderiana, Phœnix Roebelenii, Ficus elastica, F. pandurata, Dracæna terminalis and crotons. James W. Wade in charge.

W. W. Barnard Co., Chicago.

This was the largest display this concern ever has made at a convention. The bulb table carried 174 azalea pots, each filled with a different variety of hyacinth, tulip, crocus, jonquil, daffodil or narcissus, in addition to which there were Formosa, cold storage giganteum and Harrisii bulbs, freesias and callas. Another table carried a large display of flower seeds, seeds of perennial plants, grasses, insecticides, glazing materials, garden tools, moss, bouquet green, hose, stakes, plant tubs and many other items. The exhibit was in charge of Arnold Ringier, assisted by eight travelers.

Bassett & Washburn, Chicago.

A table of cut flowers, the striking feature of which was Golden Glow chrysanthemums. The roses shown included American Beauty, Rhea Reid, White Killarney, Sunburst, Killarney and Mrs. Ward.

L. Baumann & Co., Chicago.

This exhibit was especially strong in prepared ferns, including almost every color. A novelty was boxwood trees of Italian manufacture from natural perpetuated sprays. There was a large line of cloth poinsettias, chrysanthemums and American Beauty roses. The baskets included 125 styles, among which was a velvet finished white basket with metal liners and decorated with moss green garland and colored flowers. Natural prepared Italian beech and oak foliage was shown in garlands and wreaths. The cycas leaves were both regular and transparent. Artificial cape flowers were a novelty. There also was a large line of wax flowers and a general assortment of staple supplies. The exhibit was in charge of L. Baumann, G. Reising and L. Biedermann.

H. Bayersdorfer & Co., Philadelphia.

The Bayersdorfer exhibit was not only the largest in the hall, but the largest ever made at an S. A. F. convention. It occupied 1,090 square feet, with a height of ten feet on the wall, running across the entire width of the Coliseum. The exhibit was decorated with prepared oak sprays. Metal wreaths were shown in 200 styles and there were fifty styles of imported prepared foliage wreaths, as well as many styles of American oak wreaths. A Paris wreath of statice and amobians was shown in six colors. There were hundreds of styles of baskets, including two new colors, one a new Nile green, and one a brown discovered by Mr. Bayersdorfer in Paris. Six styles of lamps were shown. Imperial china included many new styles. Natural prepared thistle was said to be a big seller. Fern fronds in red were shown with a new velour finish. The dove exhibit was a chariot of peace. Gun metal toneware was a distinct novelty. Decorated ivy vases and baskets were shown for the first time, as was cycas prepared in red, lavender and yellow; green has been shown for ten years. Many styles of dwarf figures were shown for window decoration. The exhibit was in charge of S. H. Bayersdorfer, M. Reukauf, S. D. Greene, I. M. Bayersdorfer, John Walsh and William Koehler.

Arthur T. Boddington, New York.

This exhibit included Formosa lily bulbs, Harrisii, freesias, narcissi, speciosum album and cold storage giganteums. Two handsome vases of Gladiolus Panama and Gladiolus Niagara



General View of the Trade's Display at Chicago, as it Appeared August 20.

were shown. Harry A. Bunyard in charge.

Boston Letter Co., Boston.

A display of the Boston block letter and script words for floral designs; also the Binley flower holder for confining cut flowers in the boxes. In charge of Thomas Cogger.

Botanical Decorating Co., Chicago.

Prepared fireproof beech festooning was largely used in this exhibit. Natural prepared fern fronds were shown in many colors. Paper flowers for decorating automobiles, stores and halls were exhibited in great variety. Artificial vines for decorating were demonstrated, and there was a large display of wax roses. Artificial poinsettias occupied the center of the booth. J. I. Adler and L. Elkan were in charge.

The Brecht Co., St. Louis.

This new exhibitor staged the first artificially cooled refrigerator ever brought to a florists' convention. The refrigerator shown was intended to use either with ice or the machine and included the company's patented ventilated ice pan, devised to insure a strong circulation of dry, cold air. The refrigerating machine was of 2-ton capacity, capable of cooling several such boxes, a 1-ton machine being the smallest in the line. It was shown in operation, run by an electric motor. An opal glass counter with imported tile base was a part of the exhibit, all of which was in an ivory color, making one of the most attractive exhibits in the hall. The display was in charge of G. C. St. Clair, E. Vickers and William Knehans.

H. N. Bruns, Chicago.

This exhibit consisted entirely of valley, Chicago Market brand pips just out of cold storage, valley flowering in pots and fine cut valley. In charge of A. Billerbeck.

Burlington Willow Ware Co., Burlington, Ia.

This line is said to include 1,000 different styles of baskets. Those shown were principally in the popular greens and browns, with liners, and included only the newer shapes and styles for new uses. Vases, table baskets, favors and plant baskets principally were shown. In charge of Arthur Schwerin and F. G. Nelson.

P. L. Carbone, Boston.

This line consists entirely of European art novelties and the exhibit included Italian garden pottery, Italian olive wood baskets, new Majolica pots, German baskets, Roman pot covers, German china, Florentine terra cotta, Bohemian glassware and many other articles. In charge of Andre E. Viaud and J. P. McCarthy.

John Lewis Childs, Flowerfield, N. Y.

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The exhibit included between 300 and 400 unnamed gladiolus seedlings of this grower's raising. Some sixty of the varieties catalogued were shown. Conspicuous among these, and occupying the apex of the exhibit, was Peace, white. Naturally the best red was War. The most conspicuous pink was Dawn. La Luna, white, attracted much attention. Assisting Mr. Cowee were Misses Alida and Bessie Chandler, nieces of the late Jerome B. Rice.

Robert Craig Co., Philadelphia.

Two long tables of plants, but of course the one devoted principally to crotons attracted the most attention, for the colors rivaled cut blooms. There were 128 plants on the croton table, including some sixty-five varieties and practically every commercial size, and on the other table there was a set of twelve new varieties not yet named. The display of decorative plants included fine specimens of Ficus pandurata and F. elastica, dracænas in half a

THE TRADE'S DISPLAY

THE Chicago convention has broken all records for the sale of space in the trade's display; the rate per foot was higher than has been charged before, but a greater number of square feet were sold, producing a considerably greater money income for the society, and more than offsetting the $2,500 rental paid for the use of the Coliseum. Practically every available foot was sold, and the demand for space was so strong that aisles were encroached upon to a point where congestion was approached. In order to lend a flower show effect to the affair and attract the general public, those in charge used the center of the hall for large exhibition beds and groups. The West Park system, Lincoln park and the South Park system each loaned a large decorative group of palms and other plants, which were arranged to best effect. Between these groups of foliage plants were two large sod-bordered beds of flowering plants with pots submerged in tanbark, one a bed of scarlet geraniums and the other a bed of scarlet cannas.

The cut flower feature was the strongest ever seen in the trade's display; gladioli were shown almost by the hundreds of thousands. Half a dozen of the largest growers in the country came forward with exhibits running into the hundreds of varieties and many other seedsman exhibitors included gladioli in their displays. In addition, the American Gladiolus Society had a list of competitive classes, so that color was not lacking. The quality was excellent, all the stock, even from the Atlantic seaboard, having traveled well.

The supply houses came foward even more strongly than heretofore, the ribbons making an especially attractive feature. Also, baskets and miscellaneous florists' supplies were shown in greater variety and generally better quality than ever before. There was little, if anything, new in the line of plants, but every exhibitor had well finished stock.

The original plan had been to put the building material and similar exhibits in the annex, but this was found to have too low a ceiling and these exhibits were moved to the main hall, leaving the annex vacant. A mistake was made in crowding the greenhouse material men all into one corner; they were without sufficient aisle space and a much better effect would have been produced had they been strung along one side of the building. A notable feature of these exhibits was the increasing use of iron. Practically every exhibit included iron frame houses, and there was one in which no wood at all was used.

A full alphabetical list of the exhibitors, with brief notes of their exhibits, follows:

The Advance Co., Richmond, Ind.

The exhibit consisted of the Advance ventilating apparatus, the Big Advance machine and a line of greenhouse fittings. In charge of J. E. Jones, R. E. Jones, H. R. Packer and H. A. Huck.

American Auxiliary Heating Co., Boston.

A Castle automatic circulator in operation, its use being to accelerate sluggish circulation in greenhouse hot water systems. Also a new model of the same, known as the Baby machine, a size suitable for the smallest systems. In charge of J. L. Congdon.

American Blower Co., Detroit.

This exhibit included the Detroit return trap for handling the condensation in steam pipes, and a number of other devices for use in greenhouse heating. Among them were Nelson valves, six kinds of flue cleaners, Atwood & Morrill pressure regulators, an automatic water feeder for low pressure boilers and a ball-bearing revolving ventilator. In charge of the Rollins Steam Specialty & Valve Co., Chicago.

S. A. Anderson, Buffalo.

This exhibit consisted of begonias in three varieties, Betty Anderson, Lorraine and Glory of Cincinnati; also a few plants of cyclamen. Mr. Anderson personally in charge.

Aphine Mfg. Co., Madison, N. J.

The four specialties of the concern are Aphine, Fungine, Sealine and Squito rid, each of which was exhibited. M. C. Ebel in charge.

A. A. Arnold, Chicago.

This consisted of a general line of white glaze, and colored glaze cut flower boxes. A novelty was a hat box for flowers, shown in five different colors. In charge of S. Freund and Joseph Marks.

Chas. D. Ball, Holmesburg, Pa.

This exhibit consisted of kentias, both varieties, both single and made-up plants; arecas, Phoenix Roebelenii, Pandanus Veitchii, P. utilis and 3-inch cocos. The samples included all the varieties on which Mr. Ball specializes and of which he has so thorough mastery. The exhibit was in charge of C. D. Ball and C. D. Ball, Jr.

Lemuel Ball, Philadelphia.

The two varieties of kentia were shown, both in single plants and made-up plants. Other items were Areca lutescens, Cocos Weddelliana, Dracaena Sanderiana, Phoenix Roebelenii, Ficus elastica, F. pandurata, Dracaena terminalis and crotons. James W. Wade in charge.

W. W. Barnard Co., Chicago.

This was the largest display this concern ever has made at a convention. The bulb table carried 174 azalea pots, each filled with a different variety of hyacinth, tulip, crocus, jonquil, daffodil or narcissus, in addition to which there were Formosa, cold storage giganteum and Harrisii bulbs, freesias and callas. Another table carried a large display of flower seeds, seeds of perennial plants, grasses, insecticides, glazing materials, garden tools, moss, bouquet green, hose, stakes, plant tubs and many other items. The exhibit was in charge of Arnold Ringier, assisted by eight travelers.

Bassett & Washburn, Chicago.

A table of cut flowers, the striking feature of which was Golden Glow chrysanthemums. The roses shown included American Beauty, Rhea Reid, White Killarney, Sunburst, Killarney and Mrs. Ward.

L. Baumann & Co., Chicago.

This exhibit was especially strong in prepared ferns, including almost every color. A novelty was boxwood trees of Italian manufacture from natural perpetuated sprays. There was a large line of cloth poinsettias, chrysanthemums and American Beauty roses. The baskets included 125 styles, among which was a velvet finished white basket with metal liners and decorated with moss green garland and colored flowers. Natural prepared Italian beech and oak foliage was shown in garlands and wreaths. The cycas leaves were both regular and transparent. Artificial cape flowers were a novelty. There also was a large line of wax flowers and a general assortment of staple supplies. The exhibit was in charge of L. Baumann, G. Reising and L. Biedermann.

H. Bayersdorfer & Co., Philadelphia.

The Bayersdorfer exhibit was not only the largest in the hall, but the largest ever made at an S. A. F. convention. It occupied 1,090 square feet, with a height of ten feet on the wall, running across the entire width of the Coliseum. The exhibit was decorated with prepared oak sprays. Metal wreaths were shown in 200 styles and there were fifty styles of imported prepared foliage wreaths, as well as many styles of American oak wreaths. A Paris wreath of statice and amobians was shown in six colors. There were hundreds of styles of baskets, including two new colors, one a new Nile green, and one a brown discovered by Mr. Bayersdorfer in Paris. Six styles of lamps were shown. Imperial china included many new styles. Natural prepared thistle was said to be a big seller. Fern fronds in red were shown with a new velour finish. The dove exhibit was a chariot of peace. Gun metal toneware was a distinct novelty. Decorated ivy vases and baskets were shown for the first time, as was cycas prepared in red, lavender and yellow; green has been shown for ten years. Many styles of dwarf figures were shown for window decoration. The exhibit was in charge of S. H. Bayersdorfer, M. Reukauf, S. D. Greene, I. M. Bayersdorfer, John Walsh and William Koehler.

Arthur T. Boddington, New York.

This exhibit included Formosa lily bulbs, Harrisii, freesias, narcissi, speciosum album and cold storage giganteums. Two handsome vases of Gladiolus Panama and Gladiolus Niagara



General View of the Trade's Display at Chicago, as it Appeared August 20.

were shown. Harry A. Bunyard in charge.

Boston Letter Co., Boston.

A display of the Boston block letter and script words for floral designs; also the Binley flower holder for confining cut flowers in the boxes. In charge of Thomas Cogger.

Botanical Decorating Co., Chicago.

Prepared fireproof beech festooning was largely used in this exhibit. Natural prepared fern fronds were shown in many colors. Paper flowers for decorating automobiles, stores and halls were exhibited in great variety. Artificial vines for decorating were demonstrated, and there was a large display of wax roses. Artificial poinsettias occupied the center of the booth. J. I. Adler and L. Elkan were in charge.

The Brecht Co., St. Louis.

This new exhibitor staged the first artificially cooled refrigerator ever brought to a florists' convention. The refrigerator shown was intended to use either with ice or the machine and included the company's patented ventilated ice pan, devised to insure a strong circulation of dry, cold air. The refrigerating machine was of 2-ton capacity, capable of cooling several such boxes, a 1-ton machine being the smallest in the line. It was shown in operation, run by an electric motor. An opal glass counter with imported tile base was a part of the exhibit, all of which was in an ivory color, making one of the most attractive exhibits in the hall. The display was in charge of G. C. St. Clair, E. Vickers and William Knehans.

H. N. Bruns, Chicago.

This exhibit consisted entirely of valley, Chicago Market brand pips just out of cold storage, valley flowering in pots and fine cut valley. In charge of A. Billerbeck.

Burlington Willow Ware Co., Burlington, Ia.

This line is said to include 1,000 different styles of baskets. Those shown were principally in the popular greens and browns, with liners, and included only the newer shapes and styles for new uses. Vases, table baskets, favors and plant baskets principally were shown. In charge of Arthur Schwerin and F. G. Nelson.

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Cushman Gladiolus Co., Sylvania, O.

This exhibit consisted of a table of some twenty-five varieties of gladioli, at the ends of which were two stands each carrying an extremely handsome basket of the same flower. One of the baskets was exclusively Mrs. King, while the other contained about equal numbers of Klondyke and Golden Queen. But the feature of the exhibit was Fairie, a Kunderd variety the stock of which has passed to Cushman, pink with cream throat. E. H. Cushman and his sons, Ralph and Robert, were in charge.

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The Dreer exhibit included Adiantum Glory of Mordrecht, otherwise the Glory fern, said to be the first time this variety has been exhibited in America, although a stock of 30,000 plants is at Riverton. It is a European novelty which on the other side is expected to revolutionize adiantum growing. The usual line of kentias and arecas in decorative sizes, as well as sizes for growing on, was shown. Cocos Weddeliana was exhibited in all sizes, and there was a well finishd group of Phœnix Roebelenii. Araucarias were shown in many sizes and several varieties. Dracænas were there in a number of varieties, and there was the usual line of cibotiums, ferns for dishes, crotons, marantas and many other commercial varieties. No bulbs were shown this year, but the Riverton plant tub and the Peerless glazing point were included. The exhibit was in charge of J. J. Karins, J. J. Goudy and J. A. Rupert, but J. Otto Thilow also was present.

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The Quaker City Machine Works showed the Evans Challenge ventilator as applied to top and side ventilation, also a large line of pipe fittings and other greenhouse hardware, all brightly gilded. Mr. Evans was personally in charge.

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The exhibit consisted of three brands of greenhouse hose in 50-foot lengths: Florists', White Anchor and Akron. The Akron brand also was shown on handsome display reels. In charge of J. H. Anderson, C. C. Hause, N. C. Cameron and F. W. Spafford, of the Chicago office.

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A recent addition to the line is Old Storm King White paint, also a new free acting tip for the putty bulb. Last



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A. T. Hey Floral Co., Maywood, Ill.

A new hardy daisy, also capable of being forced, which has been named Heyi. Mr. Hey personally in charge.

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A section of an iron frame greenhouse twenty feet wide was erected, with the curved eave on one side, showing the metal reinforcement in the curved bar from the first purlin to the cast iron sill, the other side showing the Z-bar eave as used on commercial houses. The side ventilators were shown operated by a compact sliding shaft machine capable of operating from 400 feet to 500 feet of ventilators with one gear, either side or ridge. An iron frame bench was shown with one fitting holding legs, cross bearer and side in place. The new No. 36 cast-iron sectional boiler showed flue ways increased to get greater draught, affording five per cent additional fuel economy. The grates were in independent halves. The exhibit was in charge of J. N. McArthur, of Elizabeth, N. J.

Holton & Hunkel Co., Milwaukee.

This firm's table of plants included cyclamens, rubbers, pandanus, araucarias, palms and primulas, vigorous stock in the usual commercial sizes. In charge of A. Hare.

Illinois Flower Box Co., Chicago.

The exhibit consisted of many sizes and styles of the Illinois self-watering window box, the designs for which recently have been further strengthened. In charge of C. A. Wooley.

Illinois State Florists' Association.

A table at which was distributed the literature regarding the work for florists at the Illinois State Experiment Station. In charge of C. L. Washburn, J. F. Ammann, I. L. Pillsbury, H. B. Smith, Fred Washburn and C. Loveridge.

Ionia Pottery Co., Ionia, Mich.

This exhibit had changed color since last year; the Ionia pot heretofore has been a white pot, but by a new method of burning the color has become red. A full line of sizes was shown. Lawn vases, porch pots and a large line of wire designs also were in the exhibit. In charge of H. E. Kidder, general manager, and George Dysinger.

Jackson & Perkins Co., Newark, N. Y.

This exhibit consisted of hydrangeas in pots in three varieties, Otaksa, Avalanche and Souvenir de Claire; and twenty-five varieties of field-grown roses, including hybrid teas, hybrid perpetuals and ramblers. In charge of Charles Perkins and C. G. Perkins.

C. Keur & Son, Hillegom, Holland.

This firm of bulb growers, which has a New York office, showed Dutch bulbs in upwards of 100 varieties, including tulips, hyacinths, crocus, daffodils, narcissi, etc. The exhibit was in charge of Thomas Cogger, of Boston.

Klehm's Nursery, Arlington Heights, Illinois.

A dozen blooms of Queen Victoria peonies were staged, with a card stating that they were cut June 9 and had been in cold storage ever since.

Knight & Struck Co., New York.

This concern specializes in ericas and acacias. The exhibit included about a dozen varieties of each, the sorts commonly forced. A novelty was Chironia exifera, a hard-wooded plant, carrying pink flowers somewhat resembling Lorraine begonia. It is a summer bloomer. The exhibit was in charge of George F. Struck.

H. W. Koerner, Milwaukee.

Except for a striking vase of Gladiolus White Lady, the varieties in this exhibit all were seedlings raised by the exhibitor, and there were more than twenty-five of them. The Cyclone carnation support also was shown in a

dozen sorts, the popular palms in various sizes, including well finished specimens of Phœnix Roebelenii, the Boston fern, and several of the varieties derived from it, the variegated pineapple, pandanus, adiantum, hydrangeas, oranges, genistas, asparagus, Lorraine begonias, etc. The display was in charge of William P. Craig, Duncan Macaw and Cornelius Vanderbreggen, and Robert Craig also was present.

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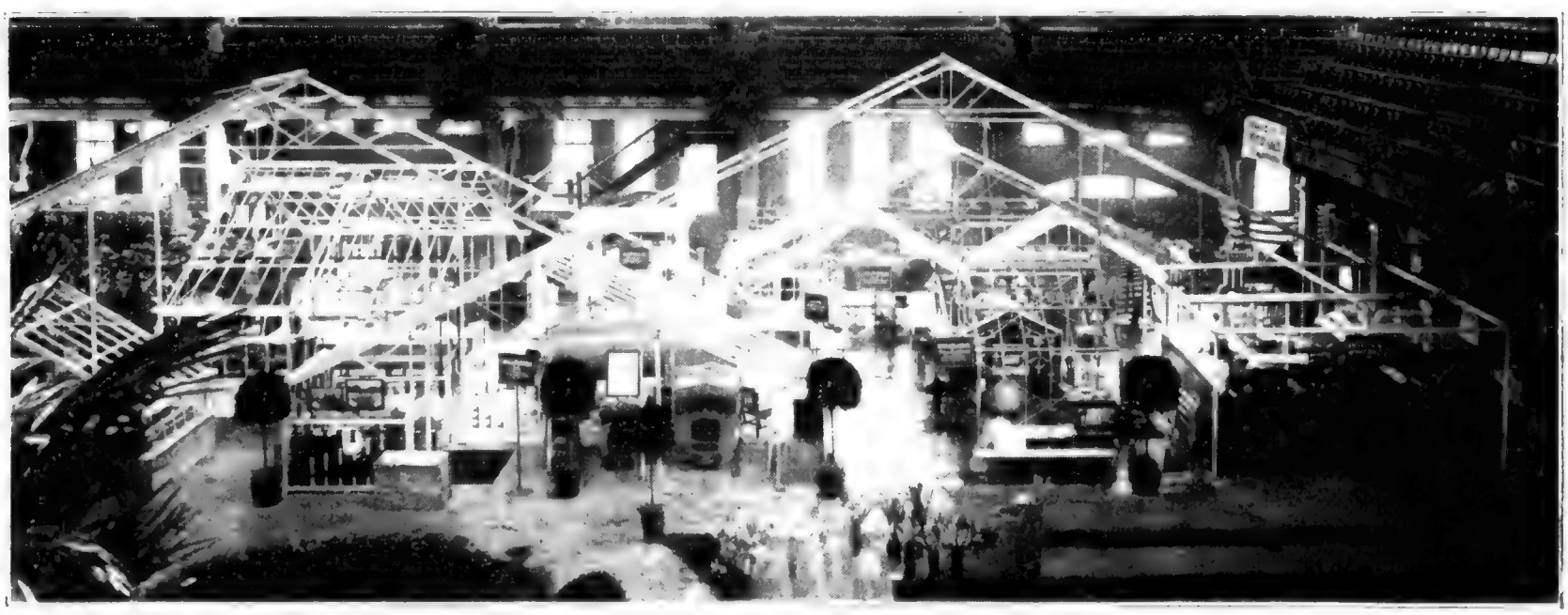
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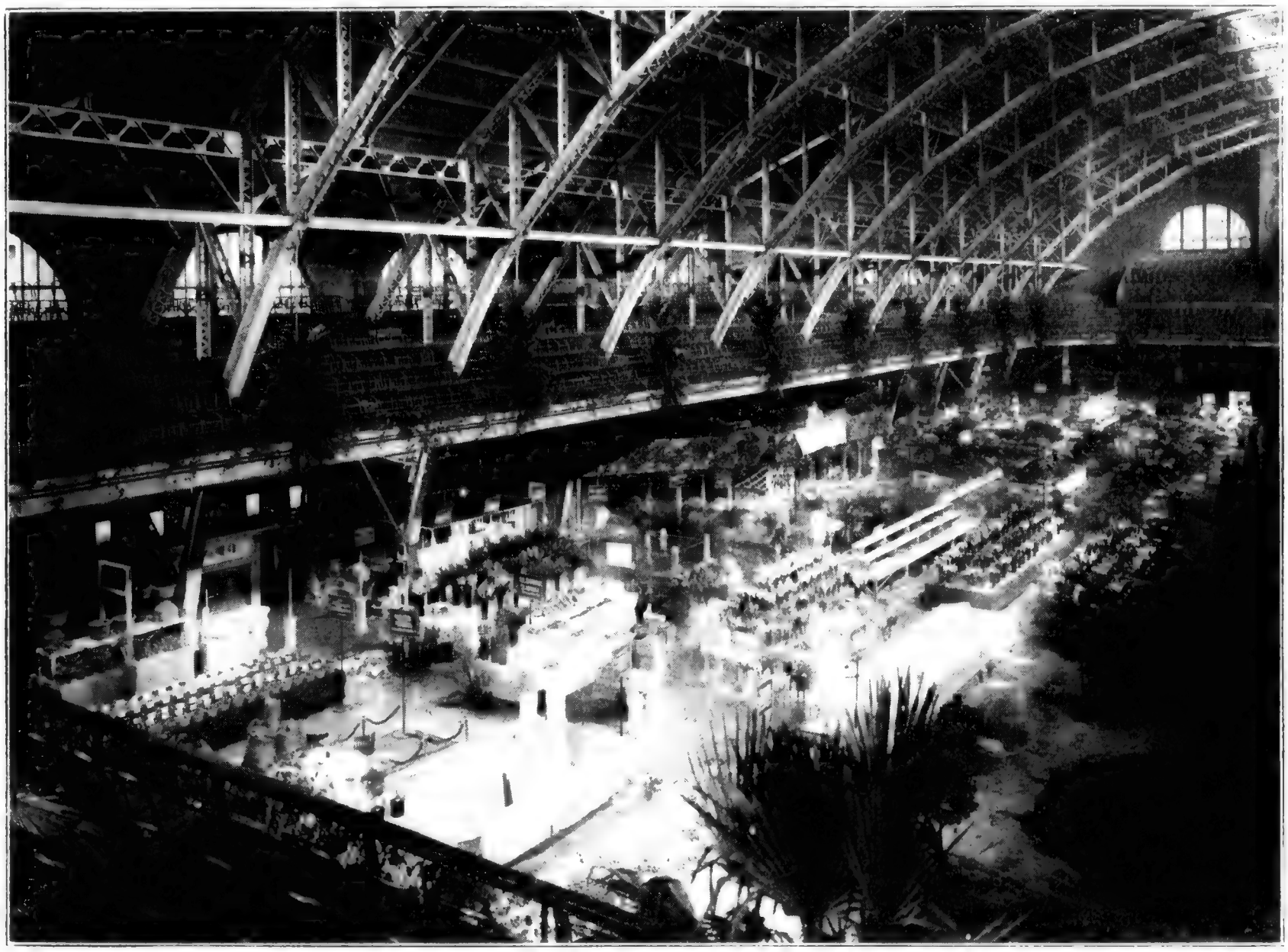
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A new hardy daisy, also capable of being forced, which has been named Heyi. Mr. Hey personally in charge.

Hitchings & Co., New York.

A section of an iron frame greenhouse twenty feet wide was erected, with the curved eave on one side, showing the metal reinforcement in the curved bar from the first purlin to the cast iron sill, the other side showing the Z-bar eave as used on commercial houses. The side ventilators were shown operated by a compact sliding shaft machine capable of operating from 400 feet to 500 feet of ventilators with one gear, either side or ridge. An iron frame bench was shown with one fitting holding legs, cross bearer and side in place. The new No. 36 cast-iron sectional boiler showed flue ways increased to get greater draught, affording five per cent additional fuel economy. The grates were in independent halves. The exhibit was in charge of J. N. McArthur, of Elizabeth, N. J.

Holton & Hunkel Co., Milwaukee.

This firm's table of plants included cyclamens, rubbers, pandanus, araucarias, palms and primulas, vigorous stock in the usual commercial sizes. In charge of A. Hare.

Illinois Flower Box Co., Chicago.

The exhibit consisted of many sizes and styles of the Illinois self-watering window box, the designs for which recently have been further strengthened. In charge of C. A. Wooley.

Illinois State Florists' Association.

A table at which was distributed the literature regarding the work for florists at the Illinois State Experiment Station. In charge of C. L. Washburn, J. F. Ammann, I. L. Pillsbury, H. B. Smith, Fred Washburn and C. Loveridge.

Ionia Pottery Co., Ionia, Mich.

This exhibit had changed color since last year; the Ionia pot heretofore has been a white pot, but by a new method of burning the color has become red. A full line of sizes was shown. Lawn vases, porch pots and a large line of wire designs also were in the exhibit. In charge of H. E. Kidder, general manager, and George Dysinger.

Jackson & Perkins Co., Newark, N. Y.

This exhibit consisted of hydrangeas in pots in three varieties, Otaksa, Avalanche and Souvenir de Claire; and twenty-five varieties of field-grown roses, including hybrid teas, hybrid perpetuals and ramblers. In charge of Charles Perkins and C. G. Perkins.

C. Keur & Son, Hillegom, Holland.

This firm of bulb growers, which has a New York office, showed Dutch bulbs in upwards of 100 varieties, including tulips, hyacinths, crocus, daffodils, narcissi, etc. The exhibit was in charge of Thomas Cogger, of Boston.

Klehm's Nursery, Arlington Heights, Illinois.

A dozen blooms of Queen Victoria peonies were staged, with a card stating that they were cut June 9 and had been in cold storage ever since.

Knight & Struck Co., New York.

This concern specializes in ericas and acacias. The exhibit included about a dozen varieties of each, the sorts commonly forced. A novelty was Chironia exifera, a hard-wooded plant, carrying pink flowers somewhat resembling Lorraine begonia. It is a summer bloomer. The exhibit was in charge of George F. Struck.

H. W. Koerner, Milwaukee.

Except for a striking vase of Gladiolus White Lady, the varieties in this exhibit all were seedlings raised by the exhibitor, and there were more than twenty-five of them. The Cyclone carnation support also was shown in a



Looking Into the Northwest Corner of the Coliseum at Chicago, August 20.

section of bench; it is two separate identical sections, right and left, and holds the plants merely by interlocking when the wires are crossed in inserting in the soil. Mr. Koerner personally in charge.

Kroeschell Bros. Co., Chicago.

This exhibit consisted of two large steel hot water boilers yoked to give a demonstration of the cross connection of batteries of two or more boilers. One of the boilers was a No. 14, weighing 12,000 pounds, with a capacity of 48,000 feet of glass at carnation temperature, zero weather. The other was a No. 15, weighing 15,000 pounds, with a capacity of 65,000 feet under similar conditions. The first was sold to A. H. Schneider, Oak Park, Ill., and the second to U. J. Swingle, Valley Crossing, Ohio. The boilers were mounted on concrete foundations. The exhibit included the Kroeschell generator, the Kroeschell threaded tube piping system, the Kroeschell round top shaking and dumping grates, the Ideal chain wrench and numerous heating plans and photographs. Fred Lautenschlager was in charge.

Oscar Leistner, Chicago.

This exhibit consisted exclusively of natural prepared oak in branches and small trees, fire-proofed and in several colors. Oscar Leistner personally in charge.

A. E. Kunderd, Goshen, Ind.

This exhibit consisted of some fifty varieties of gladioli, about thirty of which were ruffled edged varieties of the exhibitor's own raising. A feature of the display was Thomann's Rochester White, which attracts much attention wherever shown. Mr. Kunderd personally in charge.

Lager & Hurrell, Summit, N. J.

Five cases of freshly imported cattleyas were shown, three of Schrœderæ, one of Trianæ and one of Mossiæ, also a large table of established plants, many of them in bloom. J. E. Lager in charge.

Jac Lederer, Chicago.

The exhibit consisted of a Peerless refrigerator with electric illumination back of the stained glass decorations. A. M. Lederer in charge.

Lemon Oil Co., Baltimore.

This concern manufactures the Standard insecticide, a reddish liquid in bottles and cans, not an easy thing to stage effectively, but attractively arranged by J. L. Towner, in charge.

George B. Limbert & Co., Chicago.

A rack of Reading full weight, genuine wrought iron pipe in sizes from ¾-inch to 6-inch; the G. M. Davis pressure regulating valve, gate valves, pipe fittings, etc. In charge of R. Cadman.

Lion & Co., New York.

This booth was decorated by Carson, Pirie, Scott & Co. Three special novelties were shown: Colonial corsage cups, little, silky, green, rubber stem-holders to contain water; lace edged chiffons, said to be the first time that real lace and chiffon have been combined; art flower ribbon, in two widths and fifteen combinations of changeable colors. Another new thing was the Levant leather corsage shield. The general line included a great variety of ribbons, chiffons, corsage shields and ties and bouquet handkerchiefs, new patterns and styles. The exhibit was in charge of Oscar Lion, Milton Alexander and Morris Le Vina.

Lord Box Co., Minneapolis.

The corrugated fiber board frostproof plant box of this exhibitor has been seen at a number of conventions, but a new article was a wooden folding box for cut flowers. In charge of Lewis P. Lord.

Lord & Burnham Co., New York.

This exhibit was encompassed within a section of an iron frame commercial greenhouse, sixty-four feet six inches wide, twenty-three feet to the ridge and seven feet to the eaves, set on a concrete wall with wrought iron posts. Within this were two other houses. One of these was a section of an iron frame house eighteen feet wide, showing the curved eave construction on one side and the gutter construction on the other. The other house was a section of a standard pipe frame greenhouse, twenty-eight feet wide, with an iron gutter on one side and a galvanized eave plate on the other. Within this house were shown one round and two square Burn-



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ham sectional boilers and a large display of pipe carriers. The exhibit was in charge of George Sykes, of the Chicago office, but L. W. C. Tuthill, the advertising manager, and W. R. Cobb, general sales manager, both from New York, were present.

McFarland Organizations, Harrisburg, Pennsylvania.

A table of horticultural printed matter, principally catalogues and mailing cards. In charge of O. P. Beckley.

W. A. Manda, South Orange, N. J.

The feature was Polypodium Mandaianum, first shown at the National Flower Show in Chicago and to be disseminated in August, 1913. Dracæna Rothiana also attracted attention and fine alsophilas were included. There were some handsome orchid plants in bloom and a large sample line of the ordinary commercial decorative plants and numerous evergreens in tubs. Robert Karlstrom was in charge.

Mead & Suydam, East Orange, N. J.

This exhibit consisted of a section of the Wilson-Hoyt concrete bench, showing the metal molds employed in its construction. In charge of F. J. Mead.

Means & Thatcher, Boston.

This exhibit consisted of the Winner brand of paints and putty manufactured for greenhouse work. E. E. Dunlop in charge.

H. F. Michell Co., Philadelphia.

This exhibit consisted principally of bulbs, including Paper Whites, Romans, Trumpet Majors, candidums, tulips, hyacinths, crocus, Harrisii and freesias. The Paragon sprayer was shown, sphagnum moss and bamboo canes. The new geranium, Helen Michell, occupied a conspicuous place; clear scarlet, semidwarf, floriferous, the large trusses carried evenly well above the foliage, shown for the first time. Vases of a number of the newer gladioli were staged. In charge of F. J. Michell, Jr., I. Resnosky, Maurice Fuld and George Hampton.

John C. Moninger Co., Chicago.

This exhibit was covered by glazed sections of two greenhouses, each thirty feet wide. One section showed the steel trussed construction, with a wood gutter on one side and a cast iron gutter on the other. The second section showed the steel flat rafter construction, with steel gutters, as adopted by Bassett & Washburn for the new plant at Greggs Station, Ill., five houses, 34x600, which it is understood will shortly be increased to twenty houses of the same size. In both models, sashbars 1⅛x1¾ are used. The exhibits inside the houses included a Moninger sectional boiler of the largest size, attached to piping underneath a pecky cypress bench, and also a galvanized pipe frame bench. The vents were operated by the Chicago lifter and the Moninger lifter. The watering system included gasoline pumps, pneumatic tanks and all appurtenances. The exhibit was in charge of E. F. Kurowski, P. L. McKee, N. J. Rupp and W. Louber.

Morehead Mfg. Co., Detroit.

Two styles of the well-known Morehead return trap; Wright's water column; the Curtis reducing valve. In charge of McMasters, Carr Supply Co., Chicago.

Natural Guano Co., Aurora, Ill.

This exhibit consisted of glass jars of Sheepshead brand pulverized sheep manure. In charge of V. E. Gramley.

Frank Oechslin, Chicago.

Palms, araucarias and ferns were shown in the ordinary sizes for retailing, also well finished Phœnix Roebelenii and pandanus. Cyclamens, peppers, poinsettias and primulas were shown in sizes for growing on. R. W. Schmidt was in charge.

Pennock-Meehan Co., Philadelphia.

This exhibit consisted of the company's better qualities of ribbons, chiffons and nettings, with special attention given to colors to match the newer roses; a specialty is made of the flower colors, the latest being Mrs. Ward. A new Faille ribbon in chameleon shadings was shown in twenty-eight color combinations, including those of the new roses. A new 8-inch silk netting with satin striped edges was shown in fourteen colors. The line included an immense variety of corsage pins and ties, for a constantly increasing demand is found for corsage accessories. The exhibit was in charge of E. J. Fancourt and J. E. Morichard.

J. A. Peterson & Sons, Cincinnati.

Here the golden variegation of Dracæna Victoria contrasting with Pandanus Veitchii made a striking group. Phœnix Roebelenii was well finished. The ferns were of the Harrisii type.



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Begonia Glory of Cincinnati was the only variety shown. Farleyense was in large specimens. J. A. Peterson and Clarence Peterson were in charge.

F. R. Pierson Co., Tarrytown, N. Y.

This exhibitor used twice as much space as ever before, two tables being devoted to ferns and one to bulbs. The collection of ferns included various sizes of Boston, Elegantissima, Elegantissima compacta, Magnifica, Scottii, Viridissima, Giatrasii and Muscosa, the last Pierson novelty to be disseminated. Two undisseminated varieties were shown, a new dwarf type of Boston and the Improved Piersoni. The exhibit also included a few selected crotons, a plant in which the Pierson concern is going more heavily. The bulb table carried a full line of French and Dutch bulbs, Harrisii and freesias. The exhibit was in charge of J. R. Fotheringham and Theodore Trevellyn.

C. C. Pollworth Co., Milwaukee.

The plant department showed all the staple varieties of palms, also Boston ferns, araucarias, aspidistras, asparagus and giganteum lilies in bloom from cold storage bulbs. French, Dutch and Bermuda bulbs occupied a table, with giganteum in storage since November. The supply department was said to show a sample of everything in the catalogue except sheep manure, not overlooked, but omitted for obvious reasons. In charge of W. A. Kennedy, Albert Hoge and Philip Weil, though C. C. Pollworth, Mrs. Pollworth and their son were present.

Poehlmann Bros. Co., Chicago.

The supply department showed prepared ruscus in five colors, statice in five colors and magnolia leaves in two colors; also Daylite cleaner. Mrs. Taft, Melody, Hillingdon and Ward roses were shown in baskets. The plant department showed palms, pandanus, Boston ferns and a large line of other decorative stock. The supplies were in charge of T. E. Water and Fred Wright, the plants in charge of C. A. Anderson.

Pulverized Manure Co., Chicago.

This exhibit consisted of sacks of Wizard brand florists' fertilizers. D. K. Harris in charge.

Quaker City Rubber Co., Chicago.

The Yankee and three other brands of special florists' hose and samples of thirty-five other brands of garden hose in the line were shown; also automobile tires, belting, packing and other mechanical rubber goods.

Raedlein Basket Co., Chicago.

A considerable number of baskets, mostly of the smaller sizes, were shown. A point was made of showing the same basket finished in many different ways. A new finish is called Italian, applied to all kinds of baskets. Another new finish is named Iridescent, in combination with mossy garlands and flower decorations. Some fifteen styles of willow baskets were shown with glass instead of metal liners, in all finishes. The exhibit was in charge of B. H. Gutterman, Curtis Kindler and Joseph Rogatz.

A. L. Randall Co., Chicago.

A reception booth showing gladioli in tall vases linked with festooning of prepared foliage, with stenographic service for visitors. In charge of Frank Johnson, W. W. Randall, W. LeGanger and a staff of salesmen and stenographers.

Revere Rubber Co., Chicago.

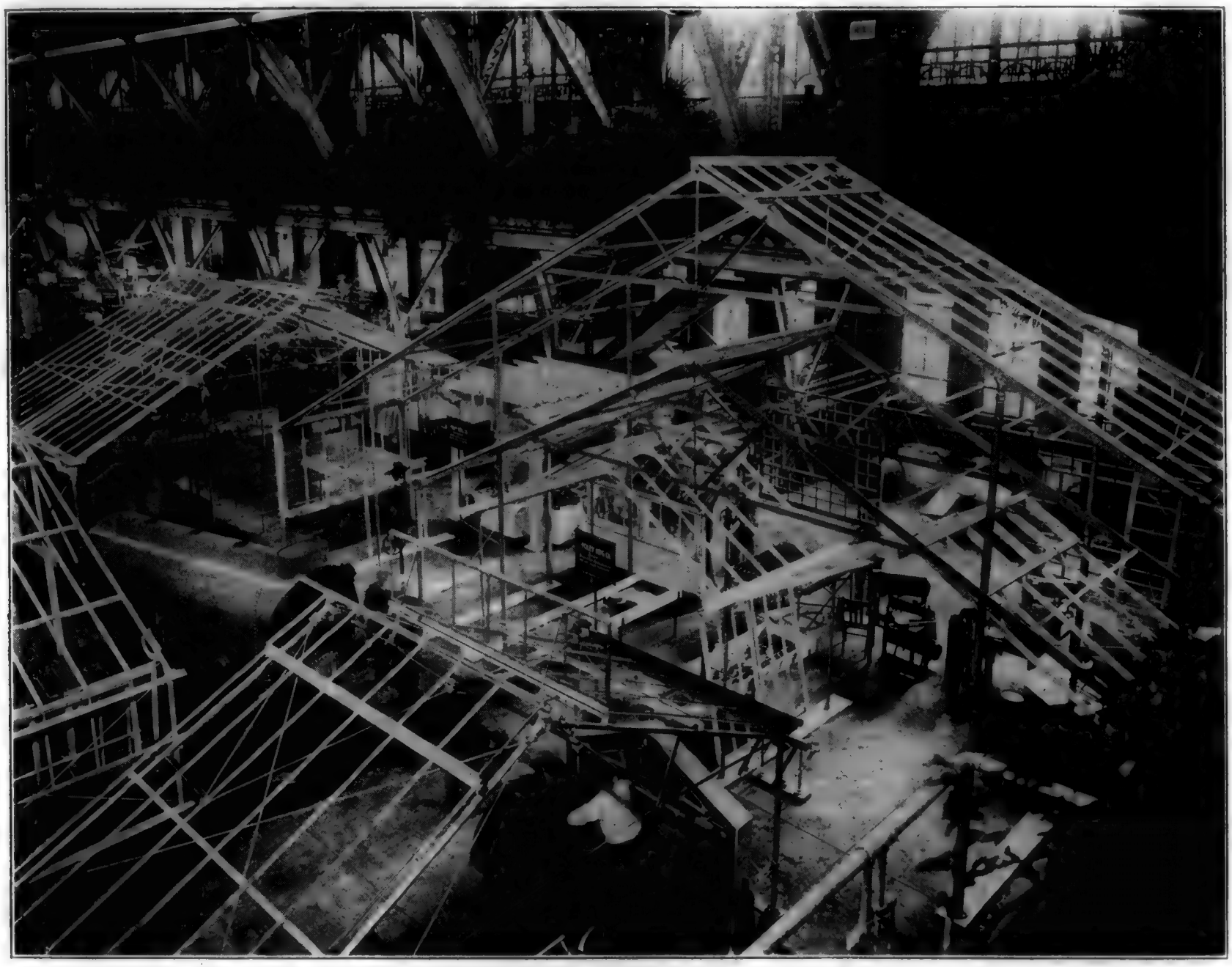
The exhibit consisted of a pergola made of Revero hose and mounted on a base consisting of reels of the same material, handsomely decorated with wild smilax, ferns, palms, electric lights and banners. Several reels of Revero were in position for inspection. The exhibit was in charge of George P. Whitmore, of Chelsea, Mass., and C. S. Meredith, of Chicago.

M. Rice & Co., Philadelphia.

The Rice exhibit featured novelties, though the general basket display included over 100 different styles. Among the new baskets was a metalloid finish, producing an antique copper effect; also what is called a chameleon finish, combinations of red and green and green and white. Florentine art baskets are finished in old ivory with festoons of foliage and flowers in colors. A substitute for tinfoil was shown in rubberized ribbon with wire edge, and corsage



Looking Across the Plant Section, Toward the Main Entrance, at the Trade's Display, August 20.



View of the Greenhouse Building Materials From South Balcony.

shields of the same material were offered. Electroliers with rattan body and silk globes, wired and lamped complete, were shown. A velour ruscus was offered as a Christmas novelty. The natural prepared cycas first seen at Baltimore was featured. Imported natural prepared oak foliage in three colors was shown. A novelty was sprays of cape flowers for decorating. Red maidenhair was a specialty. Colored photographs of floral designs to the number of 150 were shown, to be made up in albums of any desired size. The usual line of staple articles was on display. The exhibit was in charge of A. Zirkman, F. J. Farney and Robert Shoch.

Richmond Cedar Works, Richmond, Va.

Five styles of tree and plant tubs were shown, all made of Virginia white cedar, the sizes running from 6-inch to 36-inch. In charge of J. S. Parrish, of the Chicago office.

Roseville Pottery Co., Zanesville, O.

The exhibit consisted of samples of the company's line of jardinieres, fern dishes, vases and pottery for plants. In charge of Charles Fraunfelder, R. G. Kimball and J. E. Flannigan.

A. A. Sawyer, Forest Park, Ill.

This exhibit consisted of an aster of Mr. Sawyer's development which he has named the Astermum, shown in pink, white and an especially good lavender. A. A. Sawyer and Miss Grace Sawyer in charge.

Schloss Bros., New York.

The leading novelty in this exhibit was chiffon, with ivy leaves in gold figures, shown in 6-inch and 10-inch widths. Bridal scarfs were shown with fringed edges. There was a gold ribbon, wire-edged. A violet ribbon had the flowers woven in the body by the Jacquard process. Gauze ribbons for corsages were shown with a variety of colored edges. Four new patterns in fancy ribbon with the designs woven in were shown. Chiffon lace corsage handkerchiefs were shown in many colors. There was a large line of lace bouquet holders. A choice novelty was a velvet corsage tie in several widths and colors. There was the usual large line of staple ribbons, chiffons and corsage accessories. In charge of Emil Schloss and Julius Dilloff.

Wm. Scott Co., Buffalo.

This was a table of nicely shaped Lorraine begonias for Christmas flowering. In charge of David Scott.

Sefton Mfg. Co., Chicago.

The exhibit consisted of a large line of glazed cut flower boxes and special violet boxes, also corrugated fiber board boxes. In charge of W. H. Fairchild and W. N. Sawyer.

Standard Pump & Engine Co., Cleveland.

The exhibit consisted of two electric pumps in operation, one a deep well pump and the other a pump for shallow cisterns or springs, each pumping into a pneumatic pressure tank. C. A. Schettler and G. E. Morgan in charge.

Skinner Irrigation Co., Troy, O.

The exhibit showed the nozzles and appurtenances used in the irrigation system of this concern, illustrating the methods employed in putting the lines together. In charge of J. S. Bell.

E. E. Stewart, Rives Junction, Mich.

This exhibit included some seventy-five varieties of gladiolus, about fifty of the newer standard varieties and twenty-five seedlings of the exhibitor's own raising. Of recent introduction were Ruth, pink, and Lucille, pale pink with lemon throat, named after the originator's daughters. No. 103 appears to be an especially good dark salmon pink; Michigan is of the same but a still deeper color. Sulphur Queen is the palest of the yellows. Mr. Stewart personally in charge.

Storrs & Harrison Co., Painesville, O.

Field-grown roses were shown in many varieties, also dracænas, araucarias, pandanus, cocos and dish ferns. In charge of S. R. Welch.

Superior Machine & Boiler Works, Chicago.

A Superior standard fire-box steel boiler was shown, rated for 22,500 feet of glass, or 7,500 square feet of radiation. The boiler contains fifty-two 4-

inch flues, twenty-four of which are six feet long, and twenty-eight ten feet, giving a long fire travel and so close spaced that the waterways are narrow and the boiler quick heating. W. H. Pontius was in charge.

Swift Fuel Co., Chicago.

A Swift stoker, of the pattern used by Poehlmann Bros. Co. on some of its boilers, whereby the fuel is fed from a hopper instead of through the fire door by hand.

B. Hammond Tracy, Wenham, Mass.

This was a stand of cut blooms of the leading gladioli, Dawn, pink, being the variety featured. In charge of Mr. and Mrs. Tracy.

George E. Travis Co., Henry, Ill.

The exhibit consisted of a rocker grate to fit a fire-box 4½x5 feet, operated in two equal independent sections and with ½-inch air space. Chas. D. Marshall and G. E. Moore in charge.

United Fertilizer Co., Chicago.

The specialty of this exhibitor is Evergreen brand fertilizer, sometimes referred to as the American Clay's, and it was shown in all the ways in which it is put up. All kinds of chemical fertilizers also are handled and these articles were shown in many forms in glass jars. There was a full line of German potashes, also nitrogens, ammoniates and phosphates in their original forms. D. D. Johnson was in charge.

Universal Portland Cement Co., Chicago.

A full sized sectional bench of concrete was shown, the style built by Poehlmann Bros. Co.; also a model of two greenhouses showing concrete walls and monolithic benches; also photographs and motion pictures. In charge of S. A. Jamieson.

Vaughan's Seed Store, Chicago.

One table carried a display of insecticides, paper pots, Formosa lily bulbs and a general line of Dutch and French bulbs. Another table was used for a display of fifteen varieties of gladioli and some thirty varieties of phlox. Still another space was used for a general line of decorative plants, including palms, ferns, dracænas, asparagus, crotons, araucarias, pandanus and some cannas in pots. George H. Mohn and Albert Erickson in charge.

Wertheimer Bros., New York.

A general line of ribbons and chiffons, including the Sprinkleproof lines, was shown, but an especially large number of new things were included this year. Of those brought to the attention of the judges, the following may be mentioned: Lace chiffon ribbon in ten colors, lace bridal tulle, Silverine shower ribbon, Lustra ribbon, gold lace chiffon ribbon, embroidered funeral design ribbon, novelty bordered chiffon ribbon, new corsage ribbons, cretonne chiffon ribbon, fancy corsage ties, novelty corsage pins, novelty holly berry Christmas ribbons and Jacquard chiffon ribbon. The corsage ties were especially well displayed, creating the effect of infinite variety. In charge of Sydney B. Wertheimer, Sam Seligman, George Cohen and S. Rosenfield.

Williams Florists' Supply House, Utica.

This exhibit consisted of a section of greenhouse bench equipped with the E-Z carnation support and chrysanthemum tie. Quickly adjusted wire loops are attached to wires running the length of the bench; adjustable as the growth develops, leaving clear space between the rows. In charge of J. J. Williams.

Geo. Wittbold Co., Chicago.

A well arranged group of palms in the larger sizes, globular boxwoods, cibotiums, pandanus, Phœnix Roebelenii, Cycas revoluta, araucarias, Ficus pandurata and the Boston type of ferns in variety. J. A. Wolff in charge.

O. F. Zurn Co., Philadelphia.

This was a booth to advertise Shaderine, a preparation for shading greenhouses; literature, samples of the powder, and panes of glass with one and two coats. In charge of William K. Harris Henszey.

THE ALLIED SOCIETIES

Retailers' Section.

The Telegraph Delivery Association held a meeting at the Coliseum, Chicago, August 21, following the lecture of F. C. W. Brown. There was the largest attendance the association has yet had. Officers were elected as follows:

President—Irwin Bertermann, Indianapolis.

Vice-President—W. F. Gude, Washington.

Secretary—Albert Pochelon, Detroit.

Treasurer—W. L. Rock, Kansas City.

Directors—W. L. Rock, John Bertermann, E. Wienhoeber, Philip Breitmeyer, A. B. Cartledge, W. F. Gude.

J. A. Valentine, who occupied the chair, called attention to the fact that some florists, not being satisfied with the regular twenty per cent profit allowed on all transactions between members, are charging the public one price and naming a lower price when the order is transferred to a florist in another city. A resolution was adopted strongly denouncing this practice and pledging the organization and its members to do their utmost to stop it.

The advertising done in the last year in the name of the association was approved of and many stated that they make daily use of the list of members as published in the association's advertisement.

Considerable time was devoted to the discussion of overhead expenses, it being the general belief that a large number fail to estimate accurately the cost of doing business, with the result that prices are too low to afford any possibility of adequate profit.

A novel and valuable feature was a general introduction: each man present stood up and told his business connections.

Ladies' S. A. F.

The annual meeting of the Ladies' Society of American Florists was held Wednesday morning, August 21, the president, Mrs. J. W. Boone, of Baltimore, in the chair and Mrs. Chas. H. Maynard in her place as secretary. The usual order of business was dispatched, the secretary's report showing 201 members, including thirty-four new members taken in during the year. The report of the treasurer showed between $500 and $600 in the treasury.

Officers elected at this meeting to serve for the ensuing year were the following:

President—Mrs. F. H. Traendly, New York.

First vice-president—Mrs. Chas. W. McKellar, Chicago.

Second vice-president—Mrs. George Asmus, Chicago.

Treasurer—Mrs. Albert M. Herr, Lancaster, Pa.

Secretary—Mrs. Chas. Maynard, Allen, Mich.

An appropriation was voted, to be in effect annually hereafter, of $25, as a bowling prize for the ladies' bowling tournament.

Thursday evening, August 22, the ladies' society gave a reception and ball at the Auditorium hotel, following the custom of recent years. This has become one of the most popular features of convention week and is no doubt responsible for the large increase in the attendance of the ladies.

The Hail Association.

The Florists' Hail Association held an important meeting at Chicago August 22. The year has been one of large losses, these having aggregated $44,155.30, but the society still has a cash balance of $4,375.81 and the reserve fund contains $27,000. A committee consisting of J. A. Valentine, J. G. Esler and A. Rasmussen were instructed to present to the association at its next meeting a plan for the adjustment of rates to conform to the cost of insurance in the last ten years, and an adjustment of extra hazardous rates on the cost of such insurance. The society now insures an equivalent of 38,148,656 square feet of glass and since its organization has paid 1,832 losses, involving a total of $262,000. There now are 1,682 members. J. F. Ammann, Fred Burki, H. S. Will and A. Rasmussen were elected directors. The directors elected the following officers:

President—E. G. Hill, Richmond, Ind.

Vice-president—John T. Temple, Davenport, Ia.

Treasurer—Joseph Heacock, Wyncote, Pa.

Secretary—John G. Esler, Saddle River, N. J.

American Gladiolus Society.

The annual meeting of the American Gladiolus Society was held at the Coliseum, at Chicago, August 22. The reports of the officers showed the organization to be in first-class shape. In his address President Hendrickson made the following interesting comment:

"There are some important things

that present themselves to me at this time, and I will mention them for your consideration. One of the most important is the matter of naming new varieties of gladioli. I have referred to this before, but I cannot refrain from calling attention to it again, as it has been my privilege and opportunity to watch the tests of nearly all varieties now offered, and it appears to me that some that have been named recently are not any better, or equal, to some that have been on the market for twenty years; in short, the standard seems to be lower instead of higher at the present time, and the number that are being put on the market is discouraging, therefore I would like to make an appeal to growers to go slow in this matter.

"I would make another appeal to catalogue men to require some standard to be lived up to before they will list a new variety. The certificate of merit from our society would be a good credential, if we are careful in awarding these certificates.

"Another evil that comes to our attention more and more is the practice of re-naming old varieties. This may very often be done in good faith by a grower, but it does not help the situation any, and it could be avoided if every grower would keep in touch with the nomenclature committee of our society."

There were reports from the committee on nomenclature, by Prof. Beal, and the committee of color chart, by Arthur Cowee, each committee being continued. Officers were elected as follows:

President—I. S. Hendrickson, Floral Park, N. Y.

Vice-president—M. Crawford, Cuyahoga Falls, O.

Corresponding secretary—L. Merton Gage, Groton, Mass.

Financial secretary—H. Youell, Syracuse, N. Y.

Treasurer—Carl Cropp, Chicago.

Executive committee—Arthur Cowee, E. E. Stewart, M. Fuld.

Nomenclature committee—Prof. A. C. Beal, Arthur Cowee, Leonard Joerg.

The competition for the prizes offered by the Gladiolus Society was surprisingly light in consideration of the extremely large showing of cut blooms made by the growers. Only a small part of the classes filled. The awards were:

Collection of ten varieties, six spikes each—E. E. Stewart, Rives Junction, Mich.

Twelve spikes, any white—Jacob Thomann & Sons, Rochester, N. Y., on Rochester White.

Twenty-five spikes, any named white—Jacob Thomann & Sons, on Rochester White.

Twenty-five spikes Kunderdi Glory—A. E. Kunderd, Goshen, Ind., silver cup.

Six spikes, white—Jacob Thomann & Sons, on Rochester White.

Six pink—John Lewis Childs, Floral Park, N. Y., on Panama.

Six yellow—John Lewis Childs, on Niagara.

Six red—Arthur Cowee, Berlin, N. Y., on War.

Six blue—H. W. Koerner, Milwaukee, on Baron Hulot.

Twelve varieties not now on the market, three spikes each—Arthur Cowee.

Vase of America—Cushman Gladiolus Co., Sylvania, O.

Collections of Primulinus varieties—A. E. Kunderd.

Red seedlings—Arthur Cowee.

Most harmonious and beautiful color arrangements, not less than fifty spikes—Vaughan's Seed Store.

Collection of ten varieties never before exhibited—Arthur Cowee.

Twenty-five spikes, any white—Jacob Thomann & Sons, on Rochester White.

Collection of white varieties—Arthur Cowee.

Michell silver medal for best white gladiolus—Jacob Thomann & Sons, on Rochester White.

Michell bronze medal for best pink gladiolus—John Lewis Childs, on Panama.

In the amateur classes there were four exhibitors: William Robertson, Jenkintown, Pa.; Grace Reshore, Dowagiac, Mich.; T. H. Darlington and Albert A. Rosin.

American Carnation Society.

The American Carnation Society held a meeting at Chicago August 22, at which President Breitmeyer occupied the chair. Among those present were Secretary Baur, Theodore Dorner, H. B. Dorner, S. J. Goddard, J. A. Valentine, E. G. Hill, M. A. Patten, Fred Burki, Peter Fisher, E. A. Peirce and J. S. Wilson. Action was taken establishing in perpetuity the Dorner memorial medal, of gold, to be awarded annually. It will first be offered at the National Flower Show in New York. Most of the time was devoted to formulating the premium list for the New York exhibition.

American Rose Society.

The American Rose Society held a brief meeting at Chicago August 22. President A. Farenwald occupied the chair, and there were present Secretary Hammond and several members. Reports of recent business were made and the society's work in the National Flower Show put in shape for completion by the officers.

Chrysanthemum Society.

There was a meeting of the Chrysanthemum Society at Chicago August 22, C. H. Totty occupying the chair. C. W. Johnson is secretary. President Totty announced the committees to examine seedlings this season.

Sweet Pea Society.

The American Sweet Pea Society held a meeting at Chicago Thursday afternoon, August 22, President William Sim in the chair, Secretary Bunyard and a number of members present. The work related to the recent show at Boston and the society's participation in the National Flower Show at New York.

National Flower Show.

The National Flower Show committee held a meeting at Chicago August 22, C. H. Totty in the chair, Secretary Young, and all members present save one. The committee approved all that the sub-committees have thus far done and reports indicated everything promising a record breaking exhibition.

REPORT ON NATIONAL SHOW.

[The following is the report of Charles H. Totty, as chairman of the National Flower Show Committee, read before the Society of American Florists, in convention at Chicago, August 20 to 23, 1912.]

After the Boston show, which you will recall as having been highly successful from every point of view, it was felt by many of the progressive members of the S. A. F. that some kind of self-perpetuating, permanent committee should be appointed to continue the work of holding and managing flower shows in different cities at stated times, as it was recognized they would be a great incentive to business and would mark distinct milestones along the pathway of American horticulture.

The International Exposition Co., of New York, was just building a magnificent new exhibition hall and had been watching the flower show in Boston. They began to make inquiries with regard to holding a flower show in New York city and were willing to grant what looked like liberal terms for a city of the magnitude of New York.

Engaging the Exhibition Hall.

The New York Florists' Club thereupon issued an invitation to the Society of American Florists to hold a flower show in New York in the spring of 1913, which was accepted, and President Asmus appointed a flower show committee, as follows: W. N. Rudd, Morgan Park, Ill.; W. A. Manda, South Orange, N. J.; Thomas Roland, Boston, Mass.; W. P. Craig, Philadelphia, Pa., and J. A. Valentine, Denver, Colo., with myself as chairman of the same.

This action was ratified by the meeting of the board of directors in Detroit last February, under President Vincent, and the status of the flower show committee was properly defined. It was also empowered to enter into the contract with the Exposition Co., should the same be considered by them right and just.

After the meeting in Detroit, the members of the flower show committee came to New York, saw the exhibition hall and closed the contract with the Exposition Co.

Coöperation of Societies.

The matter of holding the show was presented to the American Rose and American Carnation Societies at Detroit, and both of these societies were asked to coöperate, the flower show committee giving them the power and privilege of making their own schedules and underwriting the schedules to the amount of $2,000 to the Rose Society and $1,000 to the Carnation Society. Negotiations have since been taken up with the Sweet Pea Society, to whom a fund of $350 was allowed, and the Gladiolus Society, who will receive $200. All of these societies, I have reason to believe, will enthusiastically support this show and will bring in a considerable quantity of special premiums on their own account.

In addition to these, the National Association of Gardeners and members of other local horticultural societies of New York, New Jersey and Connecticut have pledged their support, and the outlook for the Third International Flower Show is bright.

The preliminary schedule has been prepared and mailed to every member of this organization, and the final schedule will be ready just as soon as we receive the list of prizes from the different societies that are coöperating with us.

For the purpose of handling the mass of detail and necessary matters which ensue in a show of this character, I appointed the following gentlemen as a local committee: F. H. Traendly, Walter F. Sheridan, Wm. H. Duckham, Harry A. Bunyard and Jos. A. Manda. These gentlemen held meetings every week in the spring until everything was well organized and under way, and at the present time we feel that things are in good shape.

Cash Contributions.

I have devoted considerable time to trying to get the wealthier people of New York and vicinity interested in this show, both by exhibiting their best products and contributing something for special prizes, and am hoping to get in considerably more money from this source. Also quite a few of the commercial men have shown much interest and are offering special premiums. The total amount of cash promised is about $3,000, $1,500 of which is from private parties and the balance from the com-

[Continued on page 46.]

AMONG THOSE PRESENT

THE attendance, while not so large as had been anticipated, easily broke all records in the history of the S. A. F. Among those from outside the Chicago district who had been noted up to Thursday noon, August 22, were the following:

A

Adams, C. L., Manchester, Ia.
Adgate, F. H., Warren, O.
Aldous, J., Iowa City, Ia.
Alexander, Milton, New York, N. Y.
Amerpohl, Edw., Janesville, Wis.
Ammann, J. F., Edwardsville, Ill.
Anderson, Arvid, Moline, Ill.
Anderson, S. A., Buffalo, N. Y.
Angermueller, Geo. H., St. Louis, Mo.
Ankeny, Albert, Davenport, Ia.
Archias, L. H., Sedalia, Mo.

B

Baker, J. B., Ft. Worth, Tex.
Baker, W. J., Ft. Worth, Tex.
Balkenhol, Frank T., Mankato, Minn.
Ball, C. D., Holmesburg, Pa.
Ball, Jr., C. D., Holmesburg, Pa.
Balsley, Harry, Detroit, Mich.
Bancroft, Geo. H., Cedar Falls, Ia.
Barick, M. A., Seymour, Ind.
Barron, Leonard, Garden City, N. Y.
Bartsch, H. N., Waverly, Mass.
Bather, J. R., Clinton, Ia.
Bather, Arthur, Clinton, Ia.
Bather, Leo H., Clinton, Ia.
Bauerle, G. Fred, Lansing, Mich.
Baum, C. L., Knoxville, Tenn.
Baur, A. F. J., Indianapolis, Ind.
Bauscher, Louis, Freeport, Ill.
Bayer, Geo., Toledo, O.
Bayersdorfer, H., Philadelphia, Pa.
Bayersdorfer, I. M., Philadelphia, Pa.
Bayersdorfer, S. H., Philadelphia, Pa.
Beal, A. C., Ithaca, N. Y.
Beard, E. S., Detroit, Mich.
Beaven, E. H., Evergreen, Ala.
Bebinger, A. L., Des Moines, Ia.
Beckley, O. P., Harrisburg, Pa.
Bischoff, J., Niagara Falls, N. Y.
Bell, John, Franklin, Pa.
Bell, J. S., Troy, O.
Bennett, Jos., Lachine, Que.
Bennett, Samuel J., Cleveland, O.
Bergstermann, C., St. Louis, Mo.
Berkowitz, Paul, Philadelphia, Pa.
Berning, H. G., St. Louis, Mo.
Berno, Ed., Mansfield, O.
Berry, John, Colorado Springs, Colo.
Bertermann, Irwin, Indianapolis, Ind.
Bertermann, John, Indianapolis, Ind.
Beuerlein, Peter, Elmhurst, N. Y.
Beyer, Carl, St. Louis, Mo.
Bills, H. M., Davenport, Ia.
Bissinger, J. A., Lansing, Mich.
Blackman, Geo. H., Evansville, Ind.
Blackman, Wm., Evansville, Ind.
Blake, Geo. H., Brooklyn, N. Y.
Bloy, Michael, Detroit, Mich.
Boehler, Oscar, West Hoboken, N. J.
Bohlender, Peter, Tippecanoe City, O.
Bomberger, W. M., Harlan, Ia.
Bommersbach, John, Decatur, Ill.
Boone, J. W., Baltimore, Md.
Bonham, F. E., Macomb, Ill.
Bourdet, L. Jules, New Orleans, La.
Brague, L. H., Hinsdale, Mass.
Breitmeyer, Fred, Mt. Clemens, Mich.
Breitmeyer, Jr., John, Mt. Clemens, Mich.
Breitmeyer, Philip, Detroit, Mich.
Brillhart, E. L., Ludington, Mich.
Brockmann, Edw., Irondequoit, N. Y.
Brown, Fred C. W., Buffalo, N. Y.
Brown, H., Richmond, Va.
Brown, W. B., Detroit, Mich.
Browne, Thos. F., Greenfield, Mich.
Bruenig, F. W., St. Louis, Mo.
Buck, Herbert B., New York, N. Y.
Buckbee, H. W., Rockford, Ill.
Bunyard, Harry A., New York, N. Y.
Burki, Fred, Gibsonia, Pa.
Burns, Jr., A. S., Spring Valley, N. Y.
Busch, Fred., Minneapolis, Minn.
Butterworth, C. G., Muskegon, Mich.
Butterworth, Master, Muskegon, Mich.

C

Callahan, M. J., St. Joseph, Mo.
Carmody, James D., Evansville, Ind.
Caton, Geo. E., Zanesville, O.
Childs, John Lewis, Flowerfield, N. Y.
Cobb, W. R., New York, N. Y.
Coe, Asher M., North Olmsted, O.
Coggan, S. W., Battle Creek, Mich.
Cogger, Thomas, Boston, Mass.
Cole, Jas. N., Peoria, Ill.
Coles, W. W., Kokomo, Ind.
Congdon, J. L., Boston, Mass.
Conger, J. T., Cincinnati, O.
Connor, D. T., Philadelphia, Pa.
Cook, W. E., New York, N. Y.
Cotter, Lawrence, Jamestown, N. Y.
Cowee, Arthur, Berlin, N. Y.
Cowell, J. F., Buffalo, N. Y.
Cowgill, V. A., Salem, O.
Craig, Robert, Philadelphia, Pa.
Craig, Wm. P., Philadelphia, Pa.
Critchell, C. E., Cincinnati, O.
Cron, Otto H., Monroe, Mich.
Crooks, A. E., Benton Harbor, Mich.
Crouch, Chas. W., Knoxville, Tenn.
Culp, W. H., Wichita, Kan.
Currie, Roy J., Milwaukee, Wis.
Currie, Wm., Milwaukee, Wis.
Curtis, C. W., Irondequoit, N. Y.
Cushman, E. H., Sylvania, O.
Cushman, Ralph, Sylvania, O.
Cushman, Robert, Sylvania, O.

D

Dailey, A. H., Knoxville, Tenn.
Dallwig, C., Milwaukee, Wis.
Daut, F. J., Decatur, Ill.
Daut, Philip, Decatur, Ill.
Davis, D. W., Berwick, Pa.
Davis, Frank, Davenport, Ia.
Davis, J. W., Davenport, Ia.
Day, W. E., Syracuse, N. Y.
De La Mare, A. T., New York, N. Y.
Denison, J., New Philadelphia, O.
Desmond, Wm., Minneapolis, Minn.
Dieckmann, John, Elm Grove, W. Va.
Dieterich, C. P., Maysville, Ky.
Dilloff, Julius, New York, N. Y.
Donaldson, A. L., New York, N. Y.
Donaldson, John, Flushing, N. Y.
Dorner, Theo. A., La Fayette, Ind.
Dorner, H. B., Urbana, Ill.
Dreyer, H. G., Cleveland, O.
Dudley, C. P., Parkersburg, W. Va.
Dunlap, E. E., Boston, Mass.
Dysinger, George, Ionia, Mich.

E

Ebel, Martin C., Madison, N. J.
Eble, Charles, New Orleans, La.
Eble, Otto, New Orleans, La.
Edwards, William, Freeport, Ill.
Egan, W. C., Detroit, Mich.
Elliott, B. L., Pittsburgh, Pa.
Elliott, John S., Boston, Mass.
Ellis, R. H., Leamington, Ont.
Elverson, Wm. H., New Brighton, Pa.
Ely, G. L., Clyde, N. Y.
Eppstein, Julius, San Francisco, Cal.
Esler, John G., Saddle River, N. J.
Evans, John A., Richmond, Ind.

F

Fancourt, E. J., Philadelphia, Pa.
Farenwald, Adolph, Roslyn, Pa.
Farquhar, John K. M. L., Boston, Mass.
Farr, Bertrand H., Reading, Pa.
Faulwetter, Roy C., Ithaca, N. Y.
Fehr, A. G., Belleville, Ill.
Fetters, E. A., Detroit, Mich.
Fiesser, J. H., Weehawken, N. J.
Fisher, Peter, Ellis, Mass.
Flannigan, J. E., Zanesville, O.
Flick, C. B., Ft. Wayne, Ind.
Ford, C. S., Philadelphia, Pa.
Fotheringham, J. R., Tarrytown, N. Y.
Fraunfelder, Charles D., Zanesville, O.
Frey, Erwin, Lincoln, Neb.
Friedley, Frank A., Rocky River, O.
Fuld, Maurice, Philadelphia, Pa.
Fulmer, J. T. D., Des Moines, Ia.

G

Gage, L. Merton, Groton, Mass.
Gammage, W., London, Ont.
Gause, G. R., Richmond, Ind.
Geenen, Wm., Kimberly, Wis.
George, Robert, Painesville, O.
Gibbs, J. F., Lynn, Mass.
Giger, Louis A., Council Bluffs, Ia.
Gillett, E. G., Cincinnati, O.
Gipner, John, Niles, Mich.
Glaser, A. L., Dubuque, Ia.
Glass, James, Baltimore, Md.
Glaubke, Robt. A., Indianapolis, Ind.
Goddard, Samuel J., Framingham, Mass.
Goetz, H. W. F., Saginaw, Mich.
Goodlive, J. T., Zanesville, O.
Goodman, Frank C., Mason City, Ia.
Gorly, Frank X., St. Louis, Mo.
Gorly, Vincent J., St. Louis, Mo.
Gorman, D. E., Williamsport, Pa.
Goudy, Jos. J., Philadelphia, Pa.
Graham, Adam, Cleveland, O.
Graham, C. J., Cleveland, O.
Graham, Robt. M., Baltimore, Md.
Grande, John, Indianapolis, Ind.
Grant, G. L., Soquel, Cal.
Gravett, W. E., Lancaster, O.
Green, C. H., Fremont, Neb.
Green, W. F., Dallas, Tex.
Greene, S. D., Philadelphia, Pa.
Gregg, S. A., Charleston, W. Va.
Gregory, Benjamin, Milwaukee, Wis.
Grillbortzer, D. G., Alexandria, Va.
Grohman, E. A., Saginaw, Mich.
Grossart, G. W., Belleville, Ill.
Gude, A., Washington, D. C.
Gude, W. F., Washington, D. C.
Guttman, Alex. J., New York, N. Y.

H

Haentze, R., Fond du Lac, Wis.
Haeger, W. F., Chattanooga, Tenn.
Hagenburger, Carl, West Mentor, O.
Hagenburger, W. A., West Mentor, O.
Hall, E. P., Shelbyville, Ky.
Hamilton, C. M., Kewanee, Ill.
Hamilton, Jas., Baltimore, Md.
Hammond, Benjamin, Fishkill-on-Hudson, N. Y.
Hampton, George, Philadelphia, Pa.
Hampton, Jr., Geo. S., Philadelphia, Pa.
Hannah, O., Grand Rapids, Mich.
Hare, A., Milwaukee, Wis.
Hart, A. A., Cleveland, O.
Hart, B. L., Cleveland, O.
Hart, Geo. B., Rochester, N. Y.
Hart, Herman A., Cleveland, O.
Hartje, John, Indianapolis, Ind.
Hauge, A., Birmingham, Ala.
Hauser, J., St. Louis, Mo.
Hawkins, Fred G., Stapleton, N. Y.
Hayes, Jas. S., Topeka, Kan.
Heacock, Jos. H., Wyncote, Pa.
Heacock, James W., Wyncote, Pa.
Heckman, Jr., A. C., Cincinnati, O.
Hecock, Louis C., Elyria, O.
Heepe, Henry, Akron, O.
Heinecken, Otto, Hamburg, Germany.
Heinl, Fred G., Terre Haute, Ind.
Heitman, John G., Milwaukee, Wis.
Held, John, St. Louis, Mo.
Helfrich, John A., Paris, Ill.
Henderson, Lewis, Omaha, Neb.
Hendrickson, I. S., Flowerfield, N. Y.
Hennessy, G. H., La Porte, Ind.
Henszey, Wm. K. Harris, Philadelphia, Pa.
Herman, O. H., Council Bluffs, Ia.
Hermann, Henry F., New Haven, Conn.
Herr, A. M., Lancaster, Pa.
Hill, E. Gurney, Richmond, Ind.
Hill, Howard L., Geneseo, Ill.
Hill, J. H., Richmond, Ind.
Hill, Leroz B., Geneseo, Ill.
Hitchcock, E. H., Glenwood, Mich.
Hodapp, Ernest A., Mankato, Minn.
Hoffmeister, Aug. F., Cincinnati, O.
Hoffmeister, C. L., Cincinnati, O.
Hoge, Albert, Milwaukee, Wis.
Hollingsworth, W. A., Atlanta, Ga.
Holton, Fred H., Milwaukee, Wis.
Hooper, J. D., Richmond, Va.
Horning, A. J., Cincinnati, O.
Huck, H. A., Richmond, Ind.
Hudson, C., Canaan, Conn.
Hudson, C. H., Fishkill, N. Y.
Hughes, Robert J., Cleveland, O.
Hunkel, H., Milwaukee, Wis.
Hutchinson, James, Urbana, Ill.
Hutton, Geo., Marion, Ia.

I

Imlay, Jno. D., Zanesville, O.
Irwin, Roman J., New York, N. Y.

J

Jacobs, Geo. W., Clinton, Ill.
Janssen, H. F., Springfield, Ill.
Jean, Robt. W., Detroit, Mich.
Jones, James E., Richmond, Ind.
Jones, B. E., Richmond, Ind.
Johnson, Harry, Bloomington, Ill.
Johnson, J. L., De Kalb, Ill.
Johnson, W. C., Memphis, Tenn.
Johnston, Wm. J., Baltimore, Md.
Jordan, Chas. H., Wauseon, O.
Juerjens, B., Peoria, Ill.
Jurgens, Wm., Newport, R. I.

K

Kahlerot, C. W., Philadelphia, Pa.
Kakuda, A., Whitestone, N. Y.
Karins, J. J., Philadelphia, Pa.
Karlstrom, Robt., So. Orange, N. J.
Kasting, W. F., Buffalo, N. Y.
Katzwinkel, B., Mendota, Ill.
Kaupp, G. A., Nevada, Mo.
Keller, W. L., Rochester, N. Y.
Kelly, Fred. M., Kokomo, Ind.
Kemble, I. O., Marshalltown, Ia.
Kemble, R. H., Oskaloosa, Ia.
Kennedy, W. A., Milwaukee, Wis.
Keplinger, J. H., Baltimore, Md.
Kesting, Fred C., West Bend, Wis.
Kidder, H. E., Ionia, Mich.
Kift, Robt., Philadelphia, Pa.
Kimball, R. G., Zanesville, O.
Kirchner, T. J., Cleveland, O.
Klehm, Geo., Arlington Heights, Ill.
Klein, L. H. A., Towson, Md.
Klokenkemper, Theo., St. Louis, Mo.
Knecht, Frank J., Fort Wayne, Ind.
Knees, Wm., Moline, Ill.
Knehans, Wm., St. Louis, Mo.
Knickman, C. B., New York, N. Y.
Knoble, H. P., Cleveland, O.
Koehler, Wm. H., Philadelphia, Pa.
Koenig, John L., St. Louis, Mo.
Koenig, Otto G., St. Louis, Mo.
Koerner, H. W., Milwaukee, Wis.
Kramer, J. A., Cedar Rapids, Ia.
Krueger, A., Meadville, Pa.
Krueger, Wm., Toledo, O.
Kuehn, C. A., St. Louis, Mo.
Kuebler, Wm. H., Brooklyn, N. Y.
Kunderd, A. E., Goshen, Ind.
Kusik, Henry, Kansas City, Mo.
Kyrk, Louis H., Cincinnati, O.

L

Ladue, H. G., Matteawan, N. Y.
Lager, John E., Summit, N. J.
Lamborn, L. L., Alliance, O.
Langjahr, Alfred H., New York, N. Y.
Lanser, A. H., Philadelphia, Pa.
Larson, P. L., Ft. Dodge, Ia.
Larzelere, C. E., Philadelphia, Pa.
Laver, John V., Erie, Pa.
Lee, Chas. S., Evergreen, Ala.

Leedle, Geo. D., Springfield, O.
Lemon, Fred H., Richmond, Ind.
Lenker, Chas., Freeport, L. I., N. Y.
Lester, J. T., Ottawa, Kan.
Leuly, Emil, West Hoboken, N. J.
Le Vina, Morris, New York, N. Y.
Lindberg, N. P., Rugby, N. D.
Lion, Oscar, New York, N. Y.
Loeben, R. E., Gloversville, N. Y.
Loew, Wm., Pittsburgh, Pa.
Long, Daniel B., Buffalo, N. Y.
Lord, Lewis P., Minneapolis, Minn.
Loveridge, Chas., Peoria, Ill.
Ludwig, D. W., Pittsburgh, Pa.
Ludwig, E. C., Pittsburgh, Pa.
Lund, Chris., Wausau, Wis.

M

McAdam, J. E., Ft. Worth, Tex.
McAlpine, Wm. A., Boston, Mass.
McArthur, J. N., Elizabeth, N. J.
McCarthy, J. P., Boston, Mass.
McClure, Geo. W., Buffalo, N. Y.
McHutchison, J., New York, N. Y.
McPheron, R. A., Litchfield, Ill.
Macaw, Duncan, Philadelphia, Pa.
MacConnell, T. W., New Brighton, Pa.
MacRorie, Dan, San Francisco, Cal.
Magneson, A. E., Minneapolis, Minn.
Manda, Jos., West Orange, N. J.
Manda, W. A., So. Orange, N. J.
Mansfield, Thos., Lockport, N. Y.
Mansfield, W. H., Lockport, N. Y.
Marshall, Charles D., Henry, Ill.
Mast, Ernst W., Cincinnati, O.
Matthews, W. G., Dayton, O.
Matthewson, Edwin L., Sheboygan, Wis.
Matthewson, J. E., Sheboygan, Wis.
Maynard, C. H., Allen, Mich.
Mead, F. J., East Orange, N. J.
Meier, Albert, Madison, Wis.
Meinhardt, Fred H., St. Louis, Mo.
Meuschke, Henry, Pittsburgh, Pa.
Meyer, Jr., Andrew, St. Louis, Mo.
Michell, Jr., F. J., Philadelphia, Pa.
Michell, Henry F., Philadelphia, Pa.
Miller, Abner, Fennville, Mich.
Miller, A. L., Brooklyn, N. Y.
Miller, F. H., Toronto, Ont.
Miller, G. R., Louisville, Ky.
Mills, M. P., Philadelphia, Pa.
Moore, F. J., E. Orange, N. J.
Moore, G. E., Henry, Ill.
Morgan, C. A., Henderson, Ky.
Morgan, G. E., Cleveland, O.
Morichard, J. E. H., Philadelphia, Pa.
Mortensen, Stephen, Southampton, Pa.
Moser, W. H., Petoskey, Mich.
Moss, I. H., Baltimore, Md.
Mueller, Chas. P., Wichita, Kan.
Mueller, Gustav C., Brown Deer, Wis.
Muller, J. A., Carlstadt, N. J.
Murphy, Roy, Cincinnati, O.
Murray, Frank, Boston, Mass.
Murray, Samuel, Kansas City, Mo.

N

Nanz, Miss Kate, Owensboro, Ky.
Naumann, G. M., Cleveland, O.
Nehrling, A. H., Urbana, Ill.
Nelson, F. G., Burlington, Ia.
Neubeck, L. H., Buffalo, N. Y.
Newbury, E. C., Mitchell, S. D.
Newby, Harry A., Logansport, Ind.
Newport, Grant, Cedar Rapids, Ia.
Newsham, J. A., New Orleans, La.
Nicholson, Harry, Excelsior, Minn.
Niessen, Leo, Philadelphia, Pa.
Nordwall, E. E., Ft. Dodge, Ia.
Nuth, John A., Raspeburg, Md.
Nyflot, John, St. Louis, Mo.

O

Oestreicher, Eugene, Milwaukee, Wis.
Ohmer, C. J., West Palm Beach, Fla.
Olinger, P. J., Cincinnati, O.
O'Mara, Patrick, Jersey City, N. J.
Owen, T. G., Columbus, Miss.

P

Packer, H. R., Richmond, Ind.
Page, C. N., Des Moines, Ia.
Palez, P. M., Little Rock, Ark.
Papworth, Harry, New Orleans, La.
Parnell, Stephen, Flowerfield, N. Y.
Paterson, Miss Emma E., Burlington, Wis.
Patten, Marsellus A., Tewksbury, Mass.
Payne, John A., New York, N. Y.
Peirce, E. Allan, Waltham, Mass.
Peltier, G. L., Urbana, Ill.
Pepper, John H., New York, N. Y.
Perkins, C. G., Newark, N. Y.
Perkins, Charles H., II, Newark, N. Y.
Peterson, Arthur, Escanaba, Mich.
Peterson, H. Clarence, Cincinnati, O.
Peterson, J. A., Cincinnati, O.
Philpott, H. E., Winnipeg, Man.
Pier, Walter, Minneapolis, Minn.
Pierson, W. R., Cromwell, Conn.
Pillsbury, I. L., Galesburg, Ill.
Plath, H., San Francisco, Cal.
Pochelon, Albert, Detroit, Mich.
Pohl, Gust, Milwaukee, Wis.
Pollworth, C. C., and son, Milwaukee, Wis.
Ponting, Fred., Cleveland, O.
Pyle, Robert, West Grove, Pa.

Q.

Quick, H. J., Baltimore, Md.

R

Rahaley, Robt. M., Detroit, Mich.
Ramsay, Walter, Edmonton, Alta., N. W. T.
Randolph, Paul S., Pittsburgh, Pa.
Rasmussen, Anders, New Albany, Ind.
Rasmussen, Master, New Albany, Ind.
Reardon, John, Ames, Ia.
Rehder, Will, Wilmington, N. C.
Rehm, Wm., New York, N. Y.
Reid, Edward, Philadelphia, Pa.
Reineman, E. C., Pittsburgh, Pa.
Reock, J. H., Belleville, N. J.
Rentschler, Fred., Madison, Wis.
Rentschler, Geo., Madison, Wis.
Reukauf, Martin, Philadelphia, Pa.
Rice, A. S., Minneapolis, Minn.
Rice, C. S., Minneapolis, Minn.
Rice, Otto, Sapulpa, Okla.
Rieman, H. W., Indianapolis, Ind.
Rindfleisch, J., Beloit, Wis.
Robertson, Wm., Jenkintown, Pa.
Robinson, Francis, Grand Rapids, Mich.
Robinson, Geo. A., Montreal, Que.
Rock, W. L., Kansas City, Mo.
Roehrs, Jr., Julius, Rutherford, N. J.
Rosenfeld, Sol, New York, N. Y.
Rosacker, Hans, Minneapolis, Minn.
Rossiter, Frank, Sunbury, Pa.
Rosnosky, I., Philadelphia, Pa.
Rossi, Angelo J., San Francisco, Cal.
Rowe, W. A., Kirkwood, Mo.
Rudolph, Max, Cincinnati, O.
Rudolph, Master, Cincinnati, O.
Ruedlinger, C. N., Minneapolis, Minn.
Ruppert, John A., Riverton, N. J.
Rusch, Gust. J., Milwaukee, Wis.
Rush, Louis, Detroit, Mich.

S

Sabransky, J. F., Kenton, Ohio.
Sackett, E. R., Fostoria, O.
Salmon, J. J., Akron, O.
St. Clair, G. C., St. Louis, Mo.
Sanders, C. C., St. Louis, Mo.
Sandiford, Chas., Buffalo, N. Y.
Sawicki, Leon E., Fond du Lac, Wis.
Schaefer, Wm. A., Plattenville, Wis.
Schafer, P., Kankakee, Ill.
Scheel, F. F., Shermerville, Ill.
Schettler, C. A., Cleveland, O.
Scheuerman, H., New Orleans, La.
Schiller, J. L., Toledo, O.
Schloss, Emil, New York, N. Y.
Schmieg, Henry G., La Fayette, Ind.
Schmutz, Louis, New York, N. Y.
Schols, Jr., James, Grand Rapids, Mich.
Schreiber, F. C., Indianapolis, Ind.
Schumann, Edw., Newport, Ky.
Schwab, Henry, Zanesville, O.
Schwerin, Arthur, Burlington, Ia.
Scott, C. W., New York, N. Y.
Scott, David J., Corfu, N. Y.
Scribner, E. A., Detroit, Mich.
Seales, Hugh, Birmingham, Ala.
Seeger, Jr., Wm. A., St. Louis, Mo.
Seele, H. D., Elkhart, Ind.
Seligman, Samuel, New York, N. Y.
Selkregg, F. E., North East, Pa.
Seybold, Chas. L., Wilkes-Barre, Pa.
Shaw, LeRoy E., Pittsfield, Mass.
Shoble, Theodore, Wyncote, Pa.
Shoch, Robt., Philadelphia, Pa.
Sim, Wm., Cliftondale, Mass.
Skidelsky, S. S., Philadelphia, Pa.
Smith, Geo. W., Cleveland, O.
Smith, H. E., Danville, Ill.
Smith, H. J., Hinsdale, Mass.
Smith, Henry, Grand Rapids, Mich.
Smith, Patrick J., New York, N. Y.
Snyder, O. L. W., El Paso, Ill.
Sorensen, Geo., Florence, Neb.
Speidel, Otto, Oconomowoc, Wis.
Staack, J. J., Moline, Ill.
Stahelin, A. J., Redford, Mich.
Staudt, Theo., Rockville, Conn.
Stevens, O. B., Shenandoah, Ia.
Stewart, E. E., Rives Junction, Mich.
Stewart, Wm. J., Boston, Mass.
Streit, Jos., Buffalo, N. Y.
Stokes, J. W., Springfield, Mo.
Stromp, S. B., New Philadelphia, O.
Struck, George F., New York, N. Y.
Stuart, J. S., Anderson, Ind.
Sullivan, J. F., Detroit, Mich.
Sullivan, Norman, Detroit, Mich.
Swoboda, Geo., Omaha, Neb.
Sylvester, Joseph, Oconto, Wis.
Symons, Prof. Thos. B., College Park, Md.

T

Taepke, G. H., Detroit, Mich.
Tauch, E. R., Marquette, Mich.
Taylor, C. C., Louisville, Ky.
Taylor, John G., Minneapolis, Minn.
Temple, J. T., Davenport, Ia.
Terrill, A. M., Calgary, Alta., N. W. T.
Thilow, J. Otto, Philadelphia, Pa.
Thomann, Adolph, Detroit, Mich.
Thomann, Jacob, Rochester, N. Y.
Thomas, Jefferson, Harrisburg, Pa.
Thomas, Joseph, Greensburg, Pa.
Thomas, Wm., Kalamazoo, Mich.
Thomson, L. D., Atlanta, Ga.
Tobler, J., Kansas City, Mo.
Totty, Chas. H., Madison, N. J.
Towner, J. L., Baltimore, Md.
Tracy, B. Hammond, Wenham, Mass.
Traendly, Frank H., New York, N. Y.
Trevillian, Theo., Tarrytown, N. Y.
Turner, J. G., Logansport, Ind.
Tuthill, L. W. C., New York, N. Y.

U

Ullman, Fred, Strawberry Point, Ia.
Ulrich, Philip, Johnstown, N. Y.
Unger, R. W., Detroit, Mich.

V

Valentine, J. A., Denver, Colo.
Van, C., Philadelphia, Pa.
Van Bochove, G., Kalamazoo, Mich.
Van Bochove, J. R., Kalamazoo, Mich.
Vanderbreggen, Cornelius, Philadelphia, Pa.
Vesey, W. J., Fort Wayne, Ind.
Vesey, Jr., W. J., Ft. Wayne, Ind.
Viaud, Andre E., Boston, Mass.
Vick, Chas. H., Rochester, N. Y.
Vickers, E., St. Louis, Mo.
Vincent, R. A., White Marsh, Md.
Vincent, Jr., R., White Marsh, Md.
Virgin, Uriah J., New Orleans, La.
Vogt, D., Coldwater, Mich.
Vogt, John W., Sturgis, Mich.

W

Wade, Jas. W., Philadelphia, Pa.
Waldbart, Alex., St. Louis, Mo.
Waldbart, E. J., St. Louis, Mo.
Walker, Wm., Louisville, Ky.
Walsh, John, Philadelphia, Pa.
Walter, Percy R., Wakefield, Kan.
Walter, W. C., Denver, Colo.
Warnke, Wm., Cleveland, O.
Warring, Wm. W., Buffalo, N. Y.
Washburn, F. L., Bloomington, Ill.
Washburn, Geo. A., Bloomington, Ill.
Wassermann, L. W., Mt. Clemens, Mich.
Weber, Fred H., St. Louis, Mo.
Weeks, De Forest, Ashtabula, O.
Weil, Philip, Milwaukee, Wis.
Weiland, Henry J., New Castle, Ind.
Weiland, Peter, New Castle, Ind.
Welch, Patrick, Boston, Mass.
Welch, S. R., Painesville, O.
Wertheimer, S. B., New York, N. Y.
Westcott, John, Philadelphia, Pa.
Wheeler, Wilfred, Concord, Mass.
Whetzel, Prof. H. H., Ithaca, N. Y.
Whitcomb, A. H., Lawrence, Kan.
Whitmore, Geo. P., Chelsea, Mass.
Widmer, M. F., Highland, Ill.
Wiegand, Geo. B., Indianapolis, Ind.
Wilcox, Roy F., Council Bluffs, Ia.
Will, H. S., Minneapolis, Minn.
Williams, J. J., Utica, N. Y.
Wilson, Andrew, Springfield, N. J.
Wilson, J. S., Des Moines, Ia.
Wilson, J. W., Cleveland, O.
Windler, Frank A., St. Louis, Mo.
Windler, R. J., St. Louis, Mo.
Windmiller, Max, Mankato, Minn.
Winter, H. F., Charleston, W. Va.
Winterich, Christ, Defiance, O.
Wirth, Theo., Minneapolis, Minn.
Wiseley, Claude, Murphysboro, Ill.
Witthuhn, Fred C., Cleveland, O.

Y

Yeats, J. E., Champaign, Ill.
Young, Chas. C., St. Louis, Mo.
Young, John, New York, N. Y.
Young, John C., St. Louis, Mo.
Young, Wm. C., St. Louis, Mo.
Youell, H., Syracuse, N. Y.

Z

Zangen, O. V., Hoboken, N. J.
Ziechmann, F. W., Cleveland, O.
Zimmerman, J. F., Pittsburgh, Pa.
Zirkman, A., Philadelphia, Pa.
Zweifel, Nic., No. Milwaukee, Wis.

LADIES

A

Able, Miss Nellie B., Louisville, Ky.
Ammann, Miss, Edwardsville, Ill.
Ammann, Mrs. J. F., Edwardsville, Ill.
Archias, Mrs. L., Sedalia, Mo.
Armit, Miss Jeane, Little Rock, Ark.

B

Baker, Mrs. W. J., Ft. Worth, Tex.
Barber, Miss Anna, New York, N. Y.
Barick, Miss, Seymour, Ind.
Bather, Mrs. Leo H., Clinton, Ia.
Bauscher, Mrs. Louis, Freeport, Ill.
Bennett, Miss Eleanor S., Cleveland, O.
Berning, Mrs. H. G., St. Louis, Mo.
Beuerlein, Mrs. Peter, Elmhurst, N. Y.
Beyer, Mrs. Carl, St. Louis, Mo.
Bissinger, Mrs. J. A., Lansing, Mich.
Blackman, Miss, Evansville, Ind.
Boone, Mrs. J. W., Baltimore, Md.
Bradley, Mrs. C. D., Fort Wayne, Ind.
Brillhart, Mrs. E. L., Ludington, Mich.
Bruenig, Mrs. F. W., St. Louis, Mo.
Buckbee, Mrs. H. W., Rockford, Ill.
Bullock, Mrs. E. M., Elkhart, Ind.
Bunyard, Mrs. Harry A., New York, N. Y.

C

Carroll, Miss Mae, Norwood, O.
Chandler, Miss Alida, Berlin, N. Y.
Chandler, Miss Bessie, Berlin, N. Y.
Coggan, Mrs. S. W., Battle Creek, Mich.
Coles, Mrs. W. W., Kokomo, Ind.
Coles, Miss Elsie, Kokomo, Ind.
Conger, Mrs. J. T., Cincinnati, O.
Connor, Mrs. D. T., Philadelphia, Pa.
Critchell, Mrs. C. E., Cincinnati, O.
Crooks, Miss, Benton Harbor, Mich.

D

Daut, Mrs. F. J., Decatur, Ill.

E

Elliott, Miss Ruth, Brighton, Mass.
Eppstein, Mrs. Julius, San Francisco, Cal.
Esler, Miss Helen J., Saddle River, N. J.
Evans, Mrs. John A., Richmond, Ind.

F

Fee, Mrs. John L., New York, N. Y.
Fehr, Mrs. Adolph G., Belleville, Ill.
Fetters, Mrs. E. A., Detroit, Mich.
Flick, Miss Ruth B., Kokomo, Ind.
Fulmer, Miss Perle B., Des Moines, Ia.
Fulmer, Mrs. J. T. D., Des Moines, Ia.

G

Gause, Mrs. G. R., Richmond, Ind.
Getz, Hester A., Cleveland.
Glass, Mrs. James, Baltimore, Md.
Graham, Mrs. Adam, Cleveland, O.
Grande, Mrs. John, Indianapolis, Ind.
Guellering, Miss O., St. Louis, Mo.

H

Haeger, Mrs. W. F., Chattanooga, Tenn.
Harris, Miss L. K., Memphis, Tenn.

Harris, Mrs. Wm. K., Philadelphia, Pa.
Hart, Mrs. B. L., Cleveland, O.
Hart, Mrs. Herman A., Cleveland, O.
Hawkins, Mrs. Fred G., Stapleton, N. Y.
Hayden, Miss Elizabeth, Kansas City, Mo.
Hayden, Miss Mary, Kansas City, Mo.
Herzog, Mrs. J. P., Cadillac, Mich.
Hinchliffe, Mrs. Jane T., Racine, Wis.
Hitchcock, Mrs. E. H., Glenwood, Mich.
Holton, Mrs. F. H., Milwaukee, Wis.
Holton, Miss, Milwaukee, Wis.
Howard, Miss M., Buffalo, N. Y.
Hughes, Mrs. Robert J., Cleveland, O.

I

Irby, Mrs. M. E., Memphis, Tenn.

J

Johnson, Mrs. J. L., De Kalb, Ill.
Johnston, Mrs. Mary, Baltimore, Md.

K

Kelly, Mrs. Fred, Kokomo, Ind.
Kemble, Mrs. R. H., Oskaloosa, Ia.
Kingsley, Mrs. N. N., St. Louis, Mo.
Krueger, Mrs. A., Meadville, Pa.
Kyrk, Mrs. Louis H., Cincinnati, O.

L

Laver, Mrs. John V., Erie, Pa.
Loeben, Mrs. R. E., Gloversville, N. Y.
Lord, Mrs. John E., Topeka, Kan.
Loveridge, Mrs. Charles, Peoria, Ill.
Ludwig, Mrs. E. C., Pittsburgh, Pa.

M

McArthur, Mrs. John N., Elizabeth, N. J.
Manda, Mrs. Jos., West Orange, N. J.
Mast, Mrs. Ernst W., Cincinnati, O.
Matthews, Mrs. W. G., Dayton, O.
Maynard, Mrs. C. H., Allen, Mich.
Meinhardt, Miss Matilda, St. Louis, Mo.
Meyer, Jr., Mrs. Andrew, St. Louis, Mo.
Miller, Mrs. G. R., Louisville, Ky.
Mills, Mrs. M. P., Philadelphia, Pa.

N

Nanz, Mrs. Frances, Owensboro, Ky.
Newport, Mrs. Grant, Cedar Rapids, Ia.

O

Oestreicher, Mrs. Eugene, Milwaukee, Wis.
Olinger, Mrs. P. J., Cincinnati, O.
O'Mara, Miss A. M., Jersey City, N. J.

P

Palez, Mrs. Paul M., Little Rock, Ark.
Patten, Miss Helen F., Toledo, O.
Peirce, Mrs. E. Allan, Waltham, Mass.
Peterson, Mrs. J. A., Cincinnati, O.
Pollworth, Mrs. C. C., Milwaukee, Wis.
Pohl, Mrs. Gust, Milwaukee, Wis.

Q

Quick, Mrs. H. J., Baltimore, Md.

R

Randolph, Mrs. P. S., Pittsburgh, Pa.
Rasmussen, Mrs. Anders, New Albany, Ind.
Rennison, Miss F. L., Sioux City, Ia.
Rice, Miss M., Detroit, Mich.
Rieman, Misses, Indianapolis, Ind.
Rosacker, Mrs. Hans, Minneapolis, Minn.
Rudolph, Mrs. Max, Cincinnati, O.
Ruedlinger, Mrs. C. N., Minneapolis, Minn.
Rush, Mrs. Louis, Detroit, Mich.

S

Scribner, Mrs. E. A., Detroit, Mich.
Selkregg, Mrs. F. E., North East, Pa.
Smith, Mrs. Geo. W., Cleveland, O.
Smith, Mrs. H. E., Danville, Ill.
Stahelin, Mrs. A. J., Redford, Mich.
Stevens, Mrs. O. R., Shenandoah, Ia.
Swinbank, Mrs. William, Sycamore, Ill.
Suder, Mrs. E., Toledo, O.

T

Thompson, Mrs. C. B., Louisville, Ky.
Tracy, Mrs. B. Hammond, Wenham, Mass.
Turner, Mrs. J. G., Logansport, Ind.

U

Unger, Mrs. R. W., Detroit, Mich.

V

Vesey, Miss Margaret, Fort Wayne, Ind.
Vincent, Jr., Mrs. R., Baltimore, Md.
Virgin, Miss Florella, New Orleans, La.
Virgin, Mrs. U. J., New Orleans, La.

W

Walter, Mrs. Percy R., Wakefield, Kan.
Weeks, Mrs. Margaret, Ashtabula, O.
Wilcox, Mrs. Roy F., Council Bluffs, Ia.
Wilson, Mrs. J. S., Des Moines, Ia.
Winegardner, Mrs. G. M., Elkhart, Ind.
Winters, Miss G., Toledo, O.

Y

Young, Mrs. Charles C., St. Louis, Mo.

Great Falls, Mont.—Matt Kranz is making important alterations in his greenhouses on Third avenue south, between Thirteenth and Fourteenth streets.

North Easton, Mass.—Since building the recent large additions to his greenhouses, John McFarland has installed two forty-five horse-power steam boilers to replace the hot water boilers with which the range was formerly heated.

TREASURER'S REPORT.

W. F. Kasting, treasurer of the Society of American Florists, presented, at the Chicago convention, a carefully itemized report of the financial transactions of the organization. The document covered two periods, from January 1, 1911, to January 1, 1912, and from January 1, 1912, to August 1, 1912. Each item of income and expenditure, for both the general fund and the permanent fund, was shown.

The balance sheet as of August 1, 1912, was as follows:

1912.			
Jan. 1.	Balance in Permanent Fund	$11,937.86	
	Receipts to August 1, Permanent Fund	1,112.57	
			$13,050.43
Jan. 1.	Balance in General Fund	$ 9,308.07	
	Receipts to August 1, General Fund	3,351.58	
		$12,659.65	
	General Fund disbursements to August 1	3,056.63	
	Balance in General Fund, August 1, 1912		9,603.02
	Total balance, August 1, 1912		$22,653.45

Invested as follows:

PERMANENT FUND.

Dunkelberg bond and mortgage, Ft. Wayne, Ind.	$6,000.00	
City & Suburban Realty Co., Ft. Wayne, Ind.	1,500.00	
American Savings Bank, Buffalo, N. Y.	3,459.07	
People's Bank, Buffalo, N. Y.	1,433.74	
Germania Savings Bank, Pittsburgh, Pa.	657.62	
		$13,050.43

GENERAL FUND.

American Savings Bank, Buffalo, N. Y.	$4,705.05	
People's Bank, savings account	3,065.73	
People's Bank, checking account	1,832.24	
		9,603.02
		$22,653.45

Bond and mortgage at 5 per cent interest.

Pittsburgh and Buffalo savings banks at 4 per cent interest.

People's Bank on savings account, 4 per cent interest.

People's Bank on checking account, 3 per cent interest on quarterly balances.

SECRETARY'S REPORT.

[The following is the report of John Young, secretary of the S. A. F., presented to the Chicago Convention, August 21, 1912.]

The books and other properties pertaining to the secretary's office were turned over by the outgoing secretary early in January. The books were all in good order and accompanied by an inventory covering the property of the society that is in the possession of the secretary.

Membership.

Since January 1, 1912, to August 15, 1912, there have been added to the list of members the names of 135 annual members and 31 life members.

Since January 1, 1912, the following have sent in names for membership: Dan MacRorie, 6 life, 35 annual; J. Barker, 8; F. H. Weber and F. H. Traendly, 5 each; F. Lautenschlager, 1 life, 4 annual; H. E. Philpott, 4; W. B. Patterson, Jr., 3; C. E. Critchell and A. R. Baumer, 2 each; R. Vincent, Jr., 1 life, 1 annual; C. P. Dudley, Florists' Telegraph Delivery, August Poehlmann, J. G. Esler, G. W. Bartholomew, C. A. Moss, W. F. Kasting, J. A. Evans, H. G. Berning, J. E. Matthewson, N. Zweifel, J. F. Amman, A. T. Pyfer, J. R. Bather, W. N. Rudd, J. F. Huss, A. L. Miller, Vaughan's Seed Store, I. Bertermann, 1 each.

Since the last convention the following members have died: E. A. Mosely, I. L. Powell, Fred Ehret, C. A. Juengel, J. Labo, J. Pettigrew, J. F. Wilcox, J. R. Freeman, W. H. Moon, Frank Piorkovski, Wm. Bester, Charles Knopf and W. R. Smith, ex-president and father of the charter of the society.

Following the recommendations of the board of directors, a circular letter was sent to each name in the florists' directory, setting forth the advantages of being a member of this society. With this letter was enclosed a copy of the official program of this meeting and an invitation from the Chicago Trades Committee to attend this convention; also an application blank, and gratifying results are being shown.

Trade Exhibition.

The trade exhibition held at the time of the convention is growing in importance each year. At Baltimore the receipts of the trade exhibition managed by Mark Richmond were $3,808.05 and the expenditures $1,550.31, the net proceeds turned into the permanent fund of the society being $2,258.19.

The present trade exhibition has surpassed anything of the kind ever attempted, and the net proceeds should almost double those of the Baltimore convention. It will be well for the members to pause and think of the varied interests and high quality of the exhibits in the main hall. The secretary finds that much of the printed matter and material purchased for use at this exhibition can be saved and used again next year. Without question, many economies can be practiced for the next convention.

Application for rates was made to all the passenger associations and refused. They will pay no attention to such requests unless an attendance of 1,000 is guaranteed.

Plant Registration.

The following plants have been registered since the last convention:

No. 472, Sept. 21, 1911—Begonia Feastii Bunchii, by Lloyd C. Bunch, Fredonia, Kan.
No. 473, Oct. 7, 1911—Rose Oriole, by Jackson & Perkins Co., Newark, N. Y.
No. 474, Oct. 7, 1911—Rose Genevieve Clark, by Jackson & Perkins Co., Newark, N. Y.
No. 475, Oct. 7, 1911—Rose Sunshine, by Jackson & Perkins Co., Newark, N. Y.
No. 476, Oct. 5, 1911—Rose Double Improved White Killarney, by S. J. Reuter & Son, Westerly, R. I.
No. 477, Oct. 5, 1911—Althaea Wm. P. Smith, by Henry A. Dreer, Inc., Philadelphia, Pa.
No. 478, Nov. 30, 1911—Geranium General Wayne, by F. H. DeWitt, Wooster, O.
No. 479, Nov. 30, 1911—Geranium Aviator Rodgers, by F. H. DeWitt, Wooster, O.
No. 480, Nov. 30, 1911—Geranium Dr. Wylie, by F. H. DeWitt, Wooster, O.
No. 481, Nov. 30, 1911—Geranium Aviator Atwood, by F. H. DeWitt, Wooster, O.
No. 482, Nov. 30, 1911—Canna Conowingo, by Conard & Jones Co., West Grove, Pa.
No. 483, Nov. 30, 1911—Canna Splendor, by Conard & Jones Co., West Grove, Pa.
No. 484, Nov. 30, 1911—Canna Wabash, by Conard & Jones Co., West Grove, Pa.
No. 485, Nov. 30, 1911—Canna Beacon, by Conard & Jones Co., West Grove, Pa.
No. 486, Nov. 30, 1911—Canna Kate P. Deemer, by Conard & Jones Co., West Grove, Pa.
No. 487, Feb. 5, 1912—Orchid Lælia anceps, var. Lageriana, by Lager & Hurrell, Summit, N. J.
No. 488, Feb. 22, 1912—Carnation Commodore, by E. G. Hill Co., Richmond, Ind.
No. 489, March 9, 1912—Gladiolus American Wonder, by H. W. Koerner, Milwaukee, Wis.
No. 490, March 9, 1912—Gladiolus American Giant, by H. W. Koerner, Milwaukee, Wis.
No. 491, March 22, 1912—Geranium Mrs. E. D. Curtis, by Curtis Floral Co., Hampton, Iowa.
No. 492, May 11, 1912—Rose Killarney Brilliant, by Robert Scott & Son, Sharon Hill, Pa.
No. 493, April 27, 1912—Fern Pteris Cretica Andersonii, by J. F. Anderson, Short Hills, N. J.
No. 494, June 28, 1912—Geranium Helen Michell, by Henry F. Michell Co., Philadelphia, Pa.

Medals.

The following medals were awarded during the year:

Silver medal to F. Dorner & Sons Co., La Fayette, Ind., for Carnation Rosette, offered

[Continued on page 46.]

THE PRESIDENT'S ANNUAL ADDRESS

The full text of the Address of Richard Vincent, Jr., President of the Society of American Florists, at the Chicago Convention, August 20, 1912.

STRANGE as it may seem, for the reason that no florists' club has been more active than yours in the affairs of our national society, this is the first meeting of the S. A. F. in this great city of Chicago since the society's organization meeting in 1884 and its annual meeting in 1887. In all the years which have passed since then, no annual meetings have been held here. At the time of the great World's Fair, held here in 1893, it was thought inadvisable to hold the convention in Chicago. It was, therefore, held in your annex, the city of St. Louis, although, after that meeting, there was one week devoted to a horticultural conference in this city. Later, at the time of the Milwaukee convention, our members were lavishly entertained in Chicago on the closing day of the meeting. At various other times we have passed through your city en route to our annual meeting tryst, and at such times we have been well and heartily received.

There is no city in the United States to which we can come with greater hope of a successful meeting than this, for your inhabitants claim your city to be the center of commerce, of population and of civilization. Their claim is well put and we agree with them.

We feel that our stay in this city is going to be one of wonderful interest and that our sessions will be marked by progress of a notable character.

For the recommendations I am about to make, I invite your earnest consideration. Some of them may, and probably will, meet with opposition, but generally through opposition only is a principle best worked out. My desire is that when we leave Chicago it will be with the knowledge that something tangible has been done for the future welfare of the society of which we are all so proud to be members. Let us not indulge in dreams, but in action.

On behalf of all our members, I thank you for the hearty welcome received this day.

The S. A. F. Executive Board.

In the past history of the society, its executive board, after mature deliberation, has presented plans for the benefit of the society which have been ruthlessly torn to pieces in general meeting; in some instances the membership has been in the right, but in most cases the officers have been defeated in their efforts in the direction of betterment for the society through the fact that the members who influenced the results of the debate had not had opportunity to consider the subject from all its angles, and, therefore, from lack of this consideration were inimical to the proposed changes, and so sought to defeat them. It would be but a slight expense to the society to print and immediately place in the hands of each individual member the full text of the work of the executive board at its meetings. Members would then be in prior possession of the reasons why certain policies had been advocated and would come to a convention properly prepared and fully informed on the subject, ready to discuss and vote aye or nay, according to their convictions. I urge that in the matter of the executive board meetings more light be given each individual member.

The Office of the Secretary.

The secretary of the society should devote his entire time to its business, and his compensation should be such as would justify the employment of the best man obtainable. I affirm that the appointment of a secretary should be absolutely controlled by the board of directors of this society. There has been much discussion on this subject hitherto, but my contention is that no president and board of directors of a large business house, corporation or bank would care to run their institution if its acting secretary were under the control of the stockholders, and so not directly responsible to himself and the board. While I do not contend that the S. A. F. is a business proposition only and solely, it cannot be gainsaid that there is more of business practice in its workings than not. In other words, while our society is working both for the elevation of its members and the benefit of the people of the country at large, it is in great measure controlled by its business interests. The work to be accomplished by our society in the future will be due as much to its secretary as to its president or its board of directors, and the only men qualified to judge as to the value of the secretary to the society are those with whom he comes in direct contact, namely, its board of directors.

A secretary whose time is to be given entirely to the affairs of the society can well earn a living by traveling through the country talking up the S. A. F. and obtaining members if, together with the National Flower Show, we present other salient benefits to be derived therefrom—which we can well do—such as a year book to be issued by the society, a permanent home, a school of horticulture wherein your sons or any worthy young men can be educated; all these and other features will prove attractive in leading to an enlarged membership, the



R. Vincent, Jr.
(President Society of American Florists.)

limit of which should be placed at not less than 3,000.

Annual Dues and Membership.

Although membership in this society is probably worth more today than when it was originated, I do not believe that either the membership fee or the life membership fee should be increased; not, at least, until we have more inducement to offer prospective members. The most important point I have to make is in regard to regulation of membership: I urge that this society pass a rule whereby new members proposed must have the endorsement of the vice-presidents of their respective states or of their florists' clubs, or of two members of the S. A. F. in good standing, before their application is granted by the society; this to be through its secretary or a membership committee.

Increase in Membership.

Much has been said with regard to increasing our membership, but actually little has been done toward that end. Several of our members have distinguished themselves by bringing in many new members, but, taken as a whole, the majority have made no great effort to influence others to join with us. One need not seek far to ascertain the reasons for this passive condition. With all that has been said and done in the matter, the fact remains that until quite recently our society held one big meeting once a year, and when that meeting adjourned the society was practically dead for the next eleven months and three weeks. The institution of the biennial National Flower Show has already worked considerable change in this apathetic condition, and a few further live moves in the right direction on the part of our society will materially alter the condition of indifference to the S. A. F. prevailing among the trade at large. When we make membership sufficiently attractive to the pocketbooks of our fellow florists, we shall obtain their adhesion, not spasmodically at each city visited, as has been the case in past years, but for keeps, just as a live trade paper holds its circulation.

Annual Convention Date.

The subject of holding our annual conventions at the same time as the spring flower show created a lively debate at our meeting in Baltimore last August, and those in favor of holding the convention in the month of August had the better of the argument. Inasmuch as it is absolutely impossible to do convention work while a great flower show is in progress, this fact being fully demonstrated at our last National Flower Show held in Boston, when it was found impractical to bring our members together for a business session, although they were present in great force all through the week, it would seem just as well that this society continue its August meetings as heretofore.

Affiliation of Societies.

It is useless to further attempt to disguise facts. The society in its early days committed its first tactical error in not assuming the paternity of the Florists' Hail Association, and it has gone on from year to year disregarding the requirements of its specialists in all lines until today we have strong societies which, in the value of their work and the influence they wield, are nearly at par with the work done by the so-called parent body, the S. A. F. More discussion has been offered on the matter of closer relationship than possibly on any other subject, at our various meetings for the last ten years or so; yet, with it all, not one step in advance has been made to clear the situation or bring about the desired ends until the present year. Prospects are now brighter and, if a good working committee can be gotten together during this convention, results may follow.

There is no doubt in my mind that the most active of our societies will continue each under its own autonomy. Societies such as the Carnation, the Rose, the Gladiolus, the Sweet Pea, even the Peony, will each continue on its way, fixing their several policies to suit the needs of the hour and enlarging their organizations and scope as the years go by. In great part the men who are prominent in these societies are the men who are prominent in the S. A. F., and it must be said of these men that they are just as loyal to the old S. A. F. as they are to the separate societies in which they take so active an interest. It is for the reasons aforesaid that every plan of affiliation which has heretofore been brought forward has been laid on the table. There must, however, be some common ground on which these societies can come together in order to form that strong, compact body of horticultural interests which could produce far more good for the business than is possible through the efforts of isolated groups and separate organizations. I ask the most thorough consideration of the plans which will be presented on this floor with that object in view, the result of a "get together" meeting held in this city.

With regard to the affiliation of the purely local horticultural societies throughout the country, we think the way should be made easy whereby these may become affiliated with our society. It is for this convention to decide as to whether it would be in opposition to an attempt to form an amateur section of the S. A. F.; our constitution and by-laws and our national charter make provision for the admission of all interested in horticulture. I ask the privilege of appointing a committee to formulate plans to that effect, said committee to report to this convention in 1913. The admission of local horticultural societies should place no additional burden on the funds of this society, while much mutual benefit would result. The society itself would become better known locally throughout the country, while the amateur societies represented could have the assistance and advice of the society's officers whenever they were required. The S. A. F. could also afford to contribute silver and bronze medals to the various shows conducted by the affiliated amateur societies, could provide a uniform constitution and by-laws, scale for point judging, and rules for show handling among those affiliated. A feature of the affiliation should be that officials or members of the S. A. F. be in official evidence at all exhibitions of the societies, an easy detail to provide for on account of our universal membership.

With regard to the florists' clubs throughout the country, the question of the affiliation of these is the next most important to that of the affiliation of the various larger societies mentioned. Can we not offer representation to these clubs on a basis that would be satisfactory to both contracting parties? The individual florist clubs form the backbone of the S. A. F. and deserve better recognition. The same committee appointed to take up the affiliation of the local horticultural societies could also consider this proposition.

How to Bring About Affiliation.

Some of the lines on which our societies might be brought together and affiliated with the S. A. F. are as follows:

Liberty to join or resign—in effect state sovereignty and home rule.

Affiliation along coöperative lines.

Reason for affiliation being that there is strength in unity.

Each society to be represented in the S. A. F. directorate.

S. A. F. to exercise the functions of our federal government.

In the publication of an annual, each affiliated society could pay its proportionate expense of publication, taking as well a certain proportion of the copies printed.

Attendance at Meetings.

We most certainly need a reform in this direction. It is scant courtesy to ask a gentleman to prepare a paper on some special feature of interest and then have him lecture to a beggarly array of benches. If the members will not remain in session to hear the essays, we should eliminate them from our programs, and confine ourselves entirely to the matters of business which are presented for our consideration. In fact, it has often occurred to me that while in former days, when there were no trade journals to rely upon, the presentation of essays was most advisable, in these days such papers are not so necessary as a part of our meetings, unless they be connected with some special feature of the business which calls for elucidation or discussion. Subjects selected should be confined to those which appeal to the entire membership, for a carnation grower does not care to listen to a paper on roses, a rose grower to one on general gardening principles, and so on. Papers on cultural topics can well be confined to the societies which represent one phase of our business.

The Convention Exhibition.

Here we can report satisfactory progress. The recent action of the executive committee, which has brought about the long advocated change to the effect that the receipts of the exhibition belong to the society, has met with unqualified success. The further supervision of the exhibitions by the society's secretary is another step in the right direction. The surplus receipts from this and other sources could well go toward the maintenance of our required headquarters. On account of the value of these exhibitions to the trade at large, it does seem advisable that our conventions should be held in cities of large population. The trade exhibition is of more interest to the average attendant than any other feature of our conventions, and its devel-

opment should be encouraged by every means in our power.

Tariff and Legislative Committee.

The affiliation of all horticultural societies and florists' clubs would go far toward strengthening the hands of the gentlemen composing that committee, inasmuch as in numbers there is strength. The work this committee is called upon to handle is mainly of a nature which brings it into contention with great interests, such as the railroads, the express companies, the various national and state legislative bodies, as also the Interstate Commerce Commission. From this it will readily be seen that when this committee succeeds in winning a decision on a contested case or in obtaining a concession, it is doing great work, not alone for the society, but for the trade at large.

Work Between Conventions.

We should make a strong effort to check the deadness which so often characterizes this society between its annual meetings. A real, live society should have something doing all the time. It should not be like the annual circus which comes to town, pitches its tent, performs for a week and then fades away to remain unheard of and unnoticed for a year to come.

Affiliation of societies, committees working on live issues, the National Flower Show and a progressive secretary always on his mettle and on the move for betterment of the society, will help greatly to remove an apathetic condition which has too often been directed against us in reproach.

Horticulture Flourishing.

For years past our successive presidents have felt called upon to make remarks upon the improvement of floricultural conditions, and I find myself joining in this acclaim with my predecessors, for certainly the development of our product has kept pace with that of all other arts and sciences which tend toward the betterment of the condition of the people of our common country. Within the last ten years there has been a wonderful "back to the land" movement on the part of our wealthy men. Consequently great amounts of money have been spent in the embellishment of estates; this movement has been in no way confined to that class, for we find that the desire is becoming universal on the part of all who own their homes to make their grounds beautiful. Civic improvement is the order of the day everywhere. The demand for the best in horticulture is increasing accordingly. As this added knowledge of plant life is gained it becomes necessary that we keep progressing, furnishing not only better but more diversified stock, meeting present wants, yet encouraging the call for more expensive stock.

The Experiment Stations.

These are valuable educational factors in the working out of experiments in regard to insect pests, diseases of plants, and in solving matters which could not be handled by the general horticulturists. As a trade, we are in a position to obtain bulletins, state and federal, practically free of cost, and in fact any information on any reasonable subject when it is asked for of the proper authorities. In the proposed "Annual" could be incorporated a list of the experiment stations and the names of the officers to whom to refer for guidance on the various subjects of insect pests, diseases, etc. The society and its members should endeavor to aid the experiment stations in every way in their power, in order that their managements may be provided with sufficient funds that they may be in no way restricted in their researches for practical knowledge. Efforts should be made to interest the stations in horticultural studies as well as in studies purely agricultural, to which latter they mostly incline.

Permanent S. A. F. Headquarters.

The national charter granted our S. A. F., and signed by President McKinley, requires that we maintain permanent headquarters in the city of Washington. We have dodged action on this subject from year to year. It is time that we took it up, got down to business, and instituted our home in that city, even though its start be on a most humble scale. Let us begin by making a beginning. We want a home there for our society. With this we should institute a practical school of horticulture for our children and a permanent trial ground for our members. If this convention will take the necessary preliminary steps to establish such a home, this desirable institution can be brought about. What we will, we can do. The permanent headquarters should contain the offices of the secretary of the S. A. F.; our executive board meetings can be held there; it could be made the rallying point of horticulturists; and, in fact, the institution can be so handled as to create an added attraction to that Mecca of America—the city of Washington. Possessing such an institution, the society would take on additional vigor; it would add to its name and to its reputation, and would then be in a position to assert itself and its influence. There are many things this society should do, but none more important. If this matter is placed in the hands of an able committee at this present convention, I have no doubt that it will find ways and means to make an early start.

Publicity.

To still further advance the cause of horticulture, the subject of florists' publicity is expected to be brought before this meeting. We have many important subjects before us, none much more important than this. I simply allude to the subject in order that not one of you be absent when the matter is brought up for discussion. It is one which appeals to your pocketbooks in that it is desired to plan ways and means whereby a much greater interest in our business may be stimulated, to the end that a still greater volume of business may be transacted. It is proposed to do this through cooperation, and I sincerely trust that a practical method of working out this idea will be evolved. For instance, if through publicity we could influence every man on the street to wear a boutonniere and every lady a corsage bouquet, can any one figure just how many cut flowers would be required daily for this one particular custom?

Overhead Costs.

Here is a subject which must appeal to us all. How many of our members have put into practice a system whereby they can tell, weekly or monthly, just what their overhead expenses amount to in actual money? There is no point more vital to success in any business than the possession of this knowledge. Houses which understand fully their overhead costs seldom go into bankruptcy; on the other hand, they will generally be found among the more prosperous of our country's establishments. By overhead costs I refer to the thousand and one expenses of a business which, being indirect, are all too often lost sight of when making a price. These overhead expenses comprise all details of cost which are responsible for the ability to produce your goods but which do not appear as direct expenses; for instance, rent, coal, original cost of building and ordinary wear and tear on same, the keeping up of horses and wagons or automobiles, advertising, taxes and insurance, necessary travel, the salaries paid to all non-producers and petty expenses. In clearer words, overhead expenses consist of the non-productive factors in a business, all of which, however, have to be reckoned with and provided for in making a scale of charges for your product.

I would like to see a committee appointed on overhead costs, to be directed to present a report at the 1913 convention, with such figures and data as they could bring to bear on this progressive subject. When a man in business has the certainty that the price at which he is selling his stock includes all the indirect charges incidental to its production, he can feel that his business is being run at a profit, but with these factors unknown, it must ever be a case of "hit or miss." With the establishment of the cost system, we will soon be made acquainted with those stocks we are handling on which we are making a profit and those on which we do not make a profit, and as the tendency of modern business is to throw out everything on which it is impossible to make money, this knowledge, once fixed, will certainly be of untold value to all of us who lack that knowledge, and who set a price on their goods, not because they know it will pay them, but because of the fact that others are selling the same stock at an approximate price.

This committee, if agreed upon, should have an appropriation of $100 for advice from experts as to how to correctly take up the consideration of the subject.

National Flower Show.

The chairman of the National Flower Show committee will make his report at this meeting, and, from what we have gathered, the same will contain much cheering information, prospects being exceedingly bright for a first-class exhibition. Chas. H. Totty, its chairman, having visited the great International Exhibition at London which took place toward the close of last May, has undoubtedly gathered together many pointers which will be of service to him in handling our own American enterprise. Now that a permanent flower show committee is in operation, it should not be too much to expect that, before many years have rolled around, this society will be

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ADVERTISING; SOME WRONGS TO MAKE RIGHT

An address by L. W. C. Tuthill, of New York, before the Society of American Florists at the Chicago Convention, August 21, 1912.

Advertising—what is it?

Some say it is a hybrid tea rose.

Others, that it is a sport of Killarney.

But I say it is the American Beauty.

It is the strong-rooted, long-stemmed, vigorous plant that yields the deep red blooms of big business successes.

Right away many of you growers begin shaking your heads, saying: "Advertising is all right for the other fellow, but my business is different. In the first place, there isn't profit enough in the flower business to stand for advertising. (Every grower knows that isn't so the minute he has said it.)

"Second—I have tried it two or three times, and it was just like throwing so much money down a knothole.

"Third—my business always has paid without advertising, so what's the use of blowing in my money just because those blasted magazines and papers hound the life out of me, or Hot Air Tuthill gets up there on the platform and claims advertising is the American Beauty of business—the life-saver of profits, and all that rot?"

What Advertising Really Is.

In answer to all of which, let's back up and begin all over again, and find out just what advertising really is.

In short, it's the quickest and surest possible way of letting it be known to the greatest number that you are in business—where you are in business—what your business is. It's the shortest short-cut method between the seller and the buyer. It's the modern power that accomplishes in two years what it used to take ten to do.

But it's more than a builder—it's also a destroyer; a quick, unrelenting destroyer. Therefore it needs to be handled carefully — knowingly. It quickly builds up a business that is backed up by good goods and the square deal. It still more quickly wipes off the map, destroys, concerns that either misrepresent their stock, or that fail to meet their customers just a little more than half-way.

"Oh, well," you say, "of course I do in a way believe in advertising, because when I have a few thousand extra cuttings more than I can use, or am overstocked on some plants, I just send an ad to the florists' papers and unload. But as for my advertising at any other time, it's ridiculous, as I send all my stock to the commission man. What's the use of advertising to him? He knows me—knows my goods."

A National Awakening.

Listen: As old as the florist business is—it's really among the youngest there is. It's just beginning to really begin. The real beginning began about ten years ago, when Doubleday, Page & Co. started their Country Life and Garden magazines. These magazines brought a message of flowers and country beauty to thousands and thousands of people who simply needed to be thus stirred into action. Soon followed other magazines, like Suburban Life, House and Garden and ones of a similar nature, and then still other mediums, and even the daily papers caught the flower fever, until now the love of flowers, stimulated by all these publications, is fast becoming a noticeable national trait. Every time one of these country life magazines gets a convert to the joys of flowers, you growers have one more possible buyer of your products.

But this national awakening to the appreciation of flowers also brings with it every year a greater discrimination in the buyers. The so-called "bread and butter" carnations are fast becoming more difficult to sell, simply because the public is rapidly getting to know flowers, and insisting on better and better quality.

An Identifying Trade-Mark.

Now suppose I could go into one of the Chicago florist shops and ask for not only "just roses," but roses grown by one Frank Jones—and those Jones roses bore some identifying means so that I knew I was getting Jones roses. Now, don't you think it would pay both the grower and the florist to get together somehow and spend a little joint money in letting the public know that Jones' Superior Roses always carried an identifying trade-mark?

Most assuredly it would!

There is just as much of an opportunity to trade-mark Jones' Superior Roses as there is Butter-Krust bread or Borden's milk.

And it's going to be done.

One of your largest eastern growers, whose stock is always of the finest, has for a considerable time been suffering from substitution—stock being sold for his that is not his. You know!

He and the ad agency I am associated with are now working on a plan to overcome this trouble.

It's been a hard nut to crack.

It looks as if certain kinds of advertising and trade-marking were the only thing that can make this wrong right.

A Look Into the Future.

While the demand for flowers and plants is still at its height, and production has not yet caught up with demand, the advertising question won't receive from you the serious attention it even now deserves. But mark my word, that just as sure as anything that's sure is sure, the stimulating influence given by the magazines is, sooner or later, going to lose its force and some direct advertising by the growers, as well as the florists, must then be done to further stimulate the business.

Just how to set the wheels of advertising working to further this result, is going to be the cause of many a headache. Some of you who have your ears to the ground have long been turning this over in your mind, and when the time comes you will be ready with the answer. One of the greatest wrongs, then, to make right, is the overcoming of the impression that the flower market can escape advertising.

Tying Up One's Pocketbook.

The way some business men refuse to get aboard the advertising train reminds me of a cousin of mine who was determined to go to an evening party. All day it rained hard. His father said that if it rained he couldn't go, but if the wind would veer around to the west, it would surely clear off. So my cousin watched his opportunity and climbed up on the barn and tied the weather vane fast so it pointed west.

He went to the party—but it still rained.

You can tie up your pocketbook and refuse to advertise, but that won't stop the storm of competitors who will be getting your business away.

So much for the future.

Now let's get right down to the brass tacks of the present day situation.

First, let's find a little good-natured fault with the trade papers.

What would you think of a firm who put the index of their catalogue in some obscure part, so you needed an index to find the index? You would say they certainly didn't have an eye to business and that an index ought to be the easiest thing to find and should be placed where you couldn't miss it.

By the same token, what a lot it would help every advertiser in making it easy for buyers to locate his ad, if the index to the trade papers were placed every time right in the front row, on the first inside page facing the cover! As it is now, the publisher knows where it is, but it takes a regular Sherlock Holmes for one less familiar to find it.

Starting and Staying.

Now a word about starting and staying.

A serious and costly wrong that advertisers ought to make right is starting in to advertise and then dropping out before the ads have had half an opportunity to get their good, telling work in. Some men seem to think advertising is a sort of wizard game, that should yield extraordinary results in an extraordinarily short time—a kind of waving of the wand that will back a wagon up to their doors filled

with orders. It's far from it, because it is a straight business procedure and not a fairy tale.

No single ax-stroke can clear a forest. The woodman who chops and stops, wastes time, timber and money. He had better not have begun.

Make up your mind you are going to spend so much money this year—and then spend it. Send out your message each week. Keep continually chopping away. But every week chop from a different side. In other words, change your ads. Remember that advertising is intended to arouse interest—to hold interest—and to turn that interest into an order.

Last week's paper doesn't interest you this week—so how can you expect last week's ad to hold anybody's interest this week?

A Real Ad or Only a Sign?

In preparing your ad, make up your mind whether it's going to be a sign, or a real, full-blooded ad. Don't try to mix them.

A sign is to attract people who are looking for you—a sort of guide post.

An ad is to attract and convince the people you are looking for, that your goods are the goods worth looking for.

Very few are looking for you.

It's up to you to look for them.

Having found them, it's all your fault if you don't make them remember you and your goods—not only remember, but remember to send you their orders. People are not going to bother to keep remembering you, especially when your competitor is continually remembering them, by weekly telling talks in the trade papers.

The indecisive, haphazard way some men start out to advertise reminds me of my neighbor, who is handy in carving wood. He started one day last week to carve out a Duke of Wellington. The duke was a tall man and he cut the wood too short, so he concluded to make it into a Napoleon, who, you know, wasn't tall. He then cut it too narrow for the broad shoulders of Napoleon, so he concluded to make it into an Isaac Watts, who was very thin. Then he carelessly split it, and finally whittled it into a button for the barn door.

The moral is: If you expect to get Wellington victories, cut your expenditure big enough to land somewhere besides on a barn door.

What to Say.

Now for the text of your ads.

What shall you say in them?

What do you say to your customers to get them to buy when you see them personally?

Your talk sells the goods, doesn't it?

Then why not use the same line of talk in your ads? Ads, after all, are only selling talks on paper.

Just forget forever and ever that an ad, to catch and win, must be clever or funny, or have some peculiar twitch or turn to it. Simply be frank and tell your straight, concise business story.

Illustrate it.

Don't crowd your space jam-full of text. Leave some white space about it, for it to breathe in.

If then you have the good goods your ad says you have, your ad will not only catch readers—but hold them and influence them to write to you.

Don't use up any part of your space telling how poor the other fellow's goods are. You have none too much room to tell about yours, the way they ought to be told about. Besides, ten chances to one, you stir up a curiosity in your readers to find out more about those other goods. Incidentally, they then find out from the other fellow some of the weak spots in yours, and promptly you have a man's size job on your hands to land the order.

A Contrast in Methods.

One boiler firm, for instance, that has only steel tubular boilers for sale, is making sweeping statements about the absolute worthlessness of cast-iron boilers.

On the other hand, as a contrast, one of the firms making cast-iron boilers comes out frankly and says that "each type of boiler has its particular uses and limitations, and each is particularly adapted for its particular purposes." Then the advantages and disadvantages of both are freely exploited.

There can be absolutely no doubt in your mind which firm you would appeal to if you wanted frank, dependable advice.

It's always well to keep in mind that the important things in an ad are the buyers' reasons for buying—not the sellers' reasons for selling.

Keep sharp watch on the other fellows' ads—not so much for pointers for what to say and do, as what not to do.

If you are too much influenced by what they do, you will follow them. If you do it the other way about, you will lead them.

And who wouldn't rather be a leader?

As for illustrations—by all means use them where possible. But for heaven's sake, use illustrations that illustrate what you want to sell. Don't use the smirking picture of a girl showing her pearly teeth if you have carnation supports to sell. Show the supports. Better yet, show them in use. Leave the pearly teeth girlies for dentists' ads.

How Much Space to Use.

"How much space should I use?" This is a question advertisers are continually tussling with.

Lincoln said, "A man's legs should be just long enough to reach the ground."

By the same token, you should use enough space to show your article and tell your story as it should be told.

Any more space is extravagant—any less is costly. Costly, because it's sending a boy to do a man's work. Generally the boy goes off swimming or to the ball game.

Unfortunately, there exists a certain fear in some advertisers' minds that if they don't use some space in all the papers in the field, the omitted ones will in various ways conspire against them to the serious detriment of their business. In short—a mild form of blackmail, if you please.

On the other hand, there are other advertisers that feel that because they place a large amount of business with certain papers, they can dictate the policy of the paper, even to the absurdity of either excluding or of giving undesirable locations to competitors' ads. Both points of view are not only highly absurd, but indicate a mighty poor business vision.

Too Small Space—Too Many Mediums.

Unquestionably, too small space is being used in too many mediums. Cut down the mediums half, and increase the space proportionately. In this way you cut out repeated duplication of circulation and give yourself a chance to both show and talk about your products as they should be shown and talked about.

In choosing your mediums, always bear in mind that the ones having the largest circulations do not necessarily represent the largest buying numbers for your particular product. Large circulation often means hundreds and thousands of readers who are absolutely worthless to you.

One of the trade papers, for example, has 10,000 subscribers—another only 4,000. One of our customers has proven, beyond a doubt, that for reaching a certain limited class with whom their business is large, the 4,000 paper yields greater returns than the 10,000 one.

On the other hand, this same concern is paying for a 30,000 circulation in one magazine to reach a certain few—a very few—not more than 500, in fact—and it's a remarkably cheap buy for them at that. Cheap, because it's the only medium that reaches their logical customers the way they want them reached.

On a Scientific Basis.

The greatest help to an advertiser that established advertising agencies of reputation have to offer to their customers is not the mere writing of the ads, but the directing of the advertiser's money in channels that shall be the most productive, regardless of personal friendships or "influences"; channels concerning which these agencies possess facts, figures and experiences to prove the soundness of the treatment and expenditures advised. This, then, is the bringing of advertising to the basis of a science, a profession that bids fair to make dollars by both the intelligent saving and the spending of advertising moneys.

The way advertising used to be placed reminds me of the story of a couple of darky janitors who were sweeping the snow off neighboring steps. Suddenly Tom's feet slipped out from under him and he slid down the steps on the end of his back.

Rubbing his head thoughtfully, he slowly remarked to Sam: "Say, Sam, the Bible says 'the wicked they stands in slippery places'; I don't see how the debbil they does it."

GREENHOUSE FOUNDATIONS.

Please tell us about the requirements for the foundation of greenhouse walls in which concrete blocks, eight inches in width, are to be used. The walls will be three and one-half feet in height and the houses will be 20x100, connected at the gutters. I am located in Ohio. G. F. B.

The requirements for a foundation such as described will depend largely on the character of the soil and subsoil. If possible, the excavation should extend to a firm hardpan, but under average conditions it will generally answer if the excavation is carried down to the depth of two feet. A width of eight or ten inches will answer, although for the bottom of the wall it will be well to give it a width of twelve inches.

NATIONAL SHOW REPORT.

[Continued from page 37.]

mercial men. The names of the contributors are as follows:

PRIVATE.		
Mrs. F. F. Thompson	$ 500.00	
Mrs. D. Willis James	500.00	
Samuel Thorn	250.00	
Robert D. Foote	100.00	
W. B. Thompson	100.00	
Lenox Rose	50.00	
William Eccles	25.00	
Total		$1,525.00
COMMERCIAL.		
Julius Roehrs Co.	$ 425.00	
Lager & Hurrell	60.00	
Totty-Hill	100.00	
Henry A. Dreer, Inc.	230.00	
Arthur T. Boddington	100.00	
Bobbink & Atkins	125.00	
Peter Henderson & Co.	50.00	
C. W. Brownell Co.	60.00	
John Lewis Childs	48.00	
Knight & Struck Co.	75.00	
Henry & Lee	20.00	
Total		1,293.00
Total contributions to date.		$2,818.00

The following cups and medals have been promised in addition to the foregoing prizes: Four silver cups, two gold medals, six silver medals and five bronze medals, besides $15 worth of bulbs.

The Special Prizes.

This does not take into account any prizes that will be received by the American Rose Society, the Sweet Pea Society, the Carnation Society, the Gladiolus Society, etc.

As there has been some friction in previous exhibitions over the special prizes, the different societies turning in a list of special premiums will receive these premiums and be responsible for their being paid out to the proper parties. Each society may also appoint its own judges for its own section, men who are familiar with the product and who will be able to render the most accurate judgment. The flower show committee feels that each society should be allowed its own latitude in its own department and, with everyone working harmoniously to the same end, the Third National Flower Show should be by far the greatest we have ever held. These exhibitions are going to do more to affiliate the different societies with the S. A. F. than any other scheme I know of.

If the business idea is kept prominently in mind, every florist in this broad land will be benefited directly or indirectly and the florists' business, as a business, will begin to receive the recognition to which it is now fully entitled. "Coöperation, not competition, is the life of modern business," and these exhibitions will eventually become so great a factor in the florists' industry that no live florist can afford to ignore them or not be represented.

National, Not Sectional.

While the present show is to be held in New York, I do not want any member of the S. A. F. to run away with the idea that only the members in the vicinity of New York should stand responsible. This is the Third National Flower Show of the whole S. A. F., and every member should feel some direct personal interest therein. The recent show in London was such a stimulant to horticulture in that section that not a few of the firms who had space in that exhibition are making inquiries regarding price for space in the exhibition in New York. The managers of the International Exhibition Co. consider these foreign inquiries of such importance that they are having their foreign representative in London work up the matter, creating interest and arranging for a complete entry of foreign exhibits.

When the foreign exhibitor is so interested, how much more should the American look to his own market!

Every man who has anything to sell to the public—and who among us has not?—will find that it will be to his advantage to be represented by taking as much space as he can and also exhibiting in the competitive classes, for New York and its vicinity furnish the greatest buying market of horticultural products in the world today.

SECRETARY'S REPORT.

[Continued from page 40.]

through the American Carnation Society at its annual meeting held in Detroit.

Bronze medal to E. G. Hill Co., Richmond, Ind., for Carnation Commodore, offered through the American Carnation Society, at Detroit.

Silver medal to J. A. Peterson, Cincinnati, O., for Begonia Westwood, offered through the Cincinnati Florists' Society at the exhibition in Cincinnati, November, 1911.

Bronze medal to R. Witterstaetter, Cincinnati, O., for Carnation President J. A. Valentine, offered through the Cincinnati Florists' Society at the exhibition held in Cincinnati, November, 1911.

There were also three silver and three bronze medals offered at the International Exposition in London for plants and flowers of American origin. The secretary has not yet been notified to whom these medals were awarded.

Secretary's Office.

The trade press continues to publish all items of interest sent them from the secretary's office and publish all reports of the proceedings of the society and furnish complimentary copies of their publications for the use of the secretary.

The work of the secretary has been very interesting and fascinating.

I desire to thank publicly the officers and members of the society who have assisted me at all times with their advice and good council, which has made the work so much lighter and more pleasant.

Secretary's Financial Report.

December 31, 1911.

RECEIPTS.		
Dues, 1909— 3	$ 9.00	
Dues, 1910— 36	108.00	
Dues, 1911—682	2,046.00	
Additional dues, 1911	1.00	
Dues, 1912— 11	33.00	
		$2,197.00
Fees and dues, new members, 1911—300	$1,500.00	
Fees and due, new members, 1912—6	30.00	
		1,530.00
Life membership fees—29		725.00
National Flower Show, 1911	1,450.97	
Trade Exhibition, 1911	3,696.00	
Exchange included in remittances	.85	
		5,147.82
Total		$9,599.82

PAYMENTS.	
Paid treasurer, permanent fund	$2,175.97
Paid treasurer, general fund	7,423.85
Total	$9,599.82

ORDERS DRAWN ON TREASURER.	
In payment 1910 bills	$ 784.29
In payment 1911 bills	3,960.25
Total	$4,744.54

From January 1, 1912, to August 1, 1912.

RECEIPTS.		
Dues for 1910	$ 12.00	
Dues for 1911	45.00	
Dues for 1912	1,740.00	
Dues for 1913	9.00	
Fees and Dues, New Members	300.00	
Life Memberships	700.00	
Trade Exhibit, 1911	112.50	
Trade Exhibit, 1912	1,344.80	
Exchange Collected	.35	
Interest Tri State Bank	337.50	
Interest American Savings Bank	152.62	
Interest Peoples Savings Bank	76.50	
Interest Germania Bank	12.88	
Total		$4,912.15

PAYMENTS.	
Paid Wm. F. Kasting, Treasurer—	
Permanent Fund	$1,237.57
General Fund	3,674.58
Total	$4,912.15
Orders drawn on Treasurer from January 1, 1912, to August 1, 1912, Nos. 1 to 45 incl.	$3,235.02

BOWLING

AT THE CONVENTION.

The convention bowling occupied the whole of Thursday, Bensinger's new alleys at Chicago having been engaged for the day.

The Ladies.

The ladies bowled in the morning. Mrs. C. W. McKellar, of Chicago, again proved to be the champion. Her winnings included a silver loving cup for highest two games, a silver spoon for highest single game, a silk umbrella for most strikes and a hat for which P. M. Palez had raised a purse of $71.

The scores were:

Player.	1st	2d	T'l.
Mrs. C. W. McKellar, Chicago	186	139	325
Mrs. F. H. Traendly, Brooklyn	120	145	265
Mrs. S. H. Klein, Towsor	136	117	253
Mrs. H. J. Quick, Baltimore	101	120	221
Mrs. Geo. Asmus, Chicago	117	99	216
Mrs. J. W. Boone, Baltimore	88	119	207
Mrs. A. L. Vaughan, Chicago	84	114	198
Mrs. C. Byers, St. Louis	79	117	196
Mrs. E. F. Winterson, Chicago	114	80	194
Mrs. G. Smith, Cleveland	105	87	192
Mrs. E. A. Fetters, Detroit	90	101	191
Mrs. G. W. French, Morton Grove	102	80	182
Mrs. J. A. Manda, West Orange	77	99	176
Mrs. A. M. Herr, Lancaster	90	78	168
Mrs. C. E. Critchell, Cincinnati	90	76	166
Mrs. W. N. Rudd, Chicago	60	85	145
Mrs. H. A. Bunyard, New York	45	99	144
Mrs. J. C. Enders, Chicago	77	66	143
Mrs. F. S. Ayers, Chicago	82	56	138
Mrs. S. S. Tiegel, Louisville	61	74	135
Miss Nellie B. Able, Louisville	72	61	133
Mrs. M. Weeks, Ashtabula	72	61	133
Mrs. A. Rasmussen, New Albany	65	67	132
Mrs. A. F. Poehlmann, Morton Grove	49	65	125
Mrs. A. Myers, St. Louis	59	58	117
Mrs. Adolph Poehlmann, Morton Grove	56	59	115
Mrs. M. E. Miller, Louisville	48	60	108
Miss Perle B. Fulmer, Des Moines	54	52	106
Mrs. P. M. Palez, Little Rock	51	56	106
Mrs. C. B. Thompson, Louisville	49	56	105
Miss Phyllis Rudd, Chicago	48	55	103
Mrs. Henry Schmieg, Lafayette	46	55	101
Mrs. W. W. Coles, Kokomo	57	36	93
Mrs. C. Quarles, Louisville	59	21	80
Mrs. W. J. Johnston, Baltimore	43	28	71
Miss F. Virgin, New Orleans	18	22	40

Men's Individuals.

When the men's individuals were started Thursday afternoon things began to warm up. It was like old times, when bowling was more popular than it has been the last few years. There was a larger number of contestants than in recent years, the refreshments were abundant, the rooters enthusiastic and the interest high. The following are the scores:

Player.	1st	2d	3d	Total
Ed. Schultz	166	196	176	538
C. Balluff	171	162	191	524
W. R. Pierson	182	177	148	507
V. Bergman	180	156	170	506
Peter Olsem	159	174	166	499
F. S. Ayers	169	203	124	496
John Zech	161	187	145	493
Al. Fischer	179	151	158	488
C. W. McKellar	173	155	159	487
D. Weeks	152	158	170	480
W. Cook	196	126	155	477
D. J. Scott	163	186	124	473
E. F. Winterson	138	137	188	463
F. H. Miller	215	149	97	461
C. N. Ruedlinger	153	152	149	454
L. H. Vaughan	202	127	120	449
Otto Goerisch	146	164	136	446
A. Zech	118	179	148	445
F. H. Traendly	156	150	136	442
J. S. Wilson	129	156	148	433
F. J. Krauss, Jr.	144	152	134	430
H. S. Will	152	138	129	419
W. J. Vesey, Jr.	109	153	157	419
A. Henderson	145	131	136	412
Andrew Wilson	127	144	137	408
J. P. Degnan	128	138	127	403
W. F. Kasting	121	116	165	402
L. Henderson	127	112	154	393
W. H. Moser	126	165	102	393
A. Kakuda	89	150	150	389

Player.	1st	2d	3d	Total
T. Einweck	120	123	143	386
S. A. Giger	134	121	129	384
W. A. McAlpine	126	153	101	380
A. Rasmussen	125	135	118	378
Henry Goetz	134	107	131	372
A. H. Lanser	116	127	122	365
August Poehlmann	124	130	102	356
F. W. Walter	131	142	81	354
Walter Scott	92	118	142	352
W. A. Hagenburger	107	118	125	352
O. V. Zangen	145	108	94	347
C. W. Kohlert	106	118	115	339
H. A. Hart	104	128	107	339
J. Turner	101	122	115	338
Frank Dart	124	122	92	338
Philip Dart	98	107	123	328
D. L. Ely	77	120	128	325
S. D. Dysinger	92	96	127	315
E. A. Peirce	101	119	90	310
Adolph Poehlmann	76	91	119	286
R. S. Miller	78	90	79	241

Inter-City Teams.

Nine teams took part in the inter-city tournament. Cleveland was first, Buffalo being 179 pins behind. The complete scores were:

CLEVELAND.

Player	1st	2d	3d	Total
Hart	205	190	155	550
Friedley	136	166	120	422
Knoble	183	156	177	516
Adgate	193	211	152	556
Graham	205	176	164	545
Totals	922	899	768	2589

BUFFALO.

Player	1st	2d	3d	Total
Mansfield	163	197	173	533
Sandiford	156	180	181	517
Anderson	153	120	102	375
Streit	160	152	148	460
McClure	177	122	226	525
Totals	809	771	830	2410

CHICAGO.

Player	1st	2d	3d	Total
Huebner	193	147	128	468
Farley	152	158	118	428
Asmus	126	152	136	414
Wolf	154	169	151	474
Foerster	183	244	145	572
Totals	808	870	678	2356

NEW YORK.

Player	1st	2d	3d	Total
Manda	119	183	133	435
Irwin	159	137	167	463
Burns	166	170	171	507
Smith	118	118	148	384
Donaldson	168	178	206	552
Totals	730	786	825	2341

MILWAUKEE.

Player	1st	2d	3d	Total
Holton	195	205	169	569
Pohl	105	142	156	403
Mathewson	120	182	142	444
Zweifel	146	145	122	413
Rusch	129	189	154	472
Totals	695	863	743	2301

DETROIT.

Player	1st	2d	3d	Total
Bloy	153	179	139	471
Fetters	157	139	186	482
Rahaley	146	158	137	441
Brourell	116	174	92	382
Sullivan	187	146	171	504
Totals	759	796	725	2280

CINCINNATI.

Player	1st	2d	3d	Total
Heckman	136	119	165	420
Horning	127	170	167	464
Schumann	157	159	151	467
Murphy	177	160	153	490
Critchell	140	116	161	417
Totals	737	724	797	2258

BALTIMORE.

Player	1st	2d	3d	Total
Boone	163	153	158	474
Johnston	114	87	101	302
Kline	136	139	126	401
Quick	114	143	127	384
Seybold	189	154	192	535
Totals	716	686	694	2096

PHILADELPHIA.

Player	1st	2d	3d	Total
Westcott	83	144	107	334
Kift	112	137	153	402
Shober	110	109	83	302
Connor	149	134	162	445
Robertson	128	157	183	468
Totals	582	681	688	1951

Greenville, Tex.—E. D. Barlow has built an addition to his greenhouses and has engaged a competent florist as an assistant. Mr. Barlow recently completed the building of a large number of pecan trees. His place is well arranged and attractive.

SEASONABLE SUGGESTIONS

Freesias.

The earliest planting of freesias should have been made by this time. If not, get them into pans or flats at once. Large pans are preferable to flats, those eight, ten or twelve inches in diameter being suitable. These, when placed on shelves in a carnation temperature, give the finest possible results and everyone who can get a batch of Purity, now the freesia par excellence, in for Christmas will get double the prices prevailing at any later date.

Primulas.

Do not allow the primulas to become potbound before potting them on. There is more danger of this occurring with the robust growing P. malacoides and P. Kewensis than with the more moderate P. Sinensis, P. stellata and P. obconica. The best place for the plants for some weeks yet is in a coldframe and, while sashes are an advantage during wet, stormy weather, when it is hot and dry they are better removed entirely, merely using the necessary lath shadings over the plants during bright sunshine. These can now be put on later and removed earlier as the season declines. Night dews are beneficial to the plants, and one or two light sprayings daily should be given during hot weather. Usually 5-inch and 6-inch are suitable pots for obconica and Sinensis, but Kewensis and malacoides, while they will flower in these sizes, are better in 7-inch and 8-inch pots. They also like compost a little richer than the other sorts.

Marguerites.

Suitable cuttings are not procurable on marguerites during the hot months, but are now to be had and a good batch should be placed in sand at once. These can be grown into nice, bushy plants in 6-inch or 7-inch pots for spring sales, but will hardly be in condition for Easter, 1913, coming, as it does, as early as March 23. In order to have nice marguerites at that date or earlier, we must depend on older plants which have been carried over in pots, and from which flowers have been kept removed. These should not be allowed to suffer from the want of a shift, and be sure to give them a rich soil. If your old plants were carried over in the field, lift and pot them during the present month. Be sure each has a good ball attached, and keep them well watered and shaded for a few days until they cease wilting.

Bouvardias.

Bouvardias are somewhat tender plants and are better lifted during the month of August if they have been planted in the field. They should have some ball attached or they will wilt badly, even if they do not die altogether or, at least, lose a lot of their foliage. While not grown to the extent of former years, there is still a place for this flower. Particularly is this true of B. Humboldtii, with large, jasmine-like, pure white flowers. This variety is now coming into flower outdoors and, if kept tied up to prevent rain discoloring the flowers, will provide some useful cuttings for some time.

Transplanting.

Advantage should now be taken of every spell of suitable weather to transplant all kinds of seedling biennials and perennials into nursery rows. The ideal time to do this is after rain, and especially if the day is overcast. Such plants as digitalis, delphiniums, sweet williams, coreopsis, campanulas, hollyhocks, gaillardias and many others will make quite strong plants before winter sets in, if transplanted now and the cultivator or hoe is kept steadily at work among them.

STERILIZING WITH ACIDS.

We wish to sterilize the soil used in our cucumber and tomato houses last season, and, as we heat with hot water and do not wish to install a steam boiler this season for sterilizing purposes, we should like to know whether it can be done with acids. If you know of such a method, please inform us about it, stating, if possible, the cost per bench. Our benches are 5x90 feet and are all solid, with eight to ten inches of soil. G. & F.

While acids have been recommended for purposes of sterilization in certain experiments, they are hardly applicable to greenhouse work. In the first place, the method cannot compare with steam in ease of application and practicability. Second, it leaves the soil in poor physical condition, a danger especially to be guarded against when the soil in benches is used for successive crops. Third, the soil is left acidic, a condition unfavorable for the best plant growth. For these reasons acid sterilization could not be recommended for your houses.

In case you do not wish to install a boiler for steam sterilization, it is possible that a traction engine might be connected up to pipes in the benches and furnish enough steam for the purpose. Fred W. Muncie.

PAINTING CONCRETE.

Many persons have been desirous of altering the gray surface common to concrete walls and other structures of cement, but there have been many disappointments in the use of paints. They seem to have a tendency to discolor or to peel. This is to be expected, for the oil of the paint will make a lime soap with the caustic lime of the cement.

The use of silicate of soda is indicated as a first coat. When dry, repeat, and when again dry, use oil colors.

Goodland, Kan.—The Goodland Floral Co. is getting into shape again after a double misfortune. In January the greenhouses froze up and, in June, 1,545 panes of 12x20 glass were broken and the stock badly cut up by hail.

OBITUARY.

Harry Dampier.

Harry Dampier, a gardener of New Orleans, La., committed suicide August 10, at his home, 1133 State street, by taking carbolic acid. He was 57 years of age. He was a native of Devonshire, England, and came from that country to New Orleans twenty-two years ago. He was well acquainted with the gardeners and florists of that city, though not a member of their organization. He is survived by his wife and two daughters.

John Craig.

Prof. John Craig, one of the leading horticulturists of the United States, died August 12 at Siasconset, Mass., aged 48 years. Prof. Craig was head of the Department of Horticulture in the New York State College of Agriculture at Ithaca, a part of Cornell University. He was editor of the National Nurseryman and head of several development companies in southern states.

Among the honors which came to Prof. Craig was a fellowship in the Royal Horticultural Society, the secretaryship of the American Pomological Society, and a position on the advisory board of the American Civic League. He was one of the founders and trustees of the Cornell Cosmopolitan Club. Prof. Craig was the author of "Practical Horticulture" and other scientific works. He contributed to various agricultural magazines. Prof. Craig was born in Canada, and before going to Cornell to take the chair of horticulture, made vacant by the elevation of Prof. Liberty Hyde Bailey to the directorship of the agricultural college, had been professor of horticulture and extension teaching at Iowa State College.

Among the work that had made him widely known in the trade was that done at Cornell for the American Peony Society, the American Gladiolus Society and the American Sweet Pea Society, all of which was under his direction.

Andrew Johnson.

Andrew Johnson, gardener for Mrs. David King, Newport, R. I., died recently at his residence, 299 Spring street, in that city, following an operation and the subsequent development of pneumonia. He was born February 1, 1851, in the province of Shone, Sweden, and first came to Newport as a sailor in 1871, where he decided to remain. He found employment at various jobs until he finally secured work as an assistant to the gardener of one of the large estates. He took an especial interest in this work and rapidly advanced in the business, and for more than a quarter of a century had been in the employ of the estate of the late David King, Jr., having been head gardener for many years and occupying that position at the time of his death. Some months ago he had a serious attack from which he partially recovered, but recently the attack recurred and an operation was decided upon to relieve him of gall stones. He leaves a widow, one son and a daughter. He was a prominent member of the Swedish Methodist Episcopal church, which he helped to organize; also a member of Excelsior lodge, I. O. O. F., and of the New England Order of Protection. W. H. M.

Charles E. Keith.

Charles E. Keith, for the last fourteen years superintendent of parks at Bridgeport, Conn., died August 15, in his sixty-fourth year. Mr. Keith was one of the ablest park superintendents in America and only two days before his death was elected honorary president of the American Park Superintendents' Association at their convention in Boston. The deceased had been in failing health for about a year.

Peter Erickson.

Peter Erickson, a gardener of Berkeley, Cal., died at Fabiola hospital, Oakland, Cal., August 8, following an operation for appendicitis. He was a native of Sweden, aged 67 years, but had lived in Berkeley for the last fifteen years. He is survived by two children, O. F. and Amanda Erickson.

DAYTON, OHIO.

The Market.

It was a busy time in funeral work among the Dayton florists last week. Everybody seemed to have a good share in it and, as a result, stock was kept on the move, with the exception of some of the overabundant varieties, such as gladioli and asters, the supply of which seems to have no bounds. In giganteums it is between crops; there was a scarcity of these last week, and consequently the demand was great. There was a brisk demand for valley, but it was almost impossible to get any. Roses and carnations are coming in abundantly. The rainy season seems to have ended with last week, and hot, dry weather has set in.

Various Notes.

Mrs. John Q. Mulford, of Lebanon, O., spent August 18 in this city, visiting relatives. She reports good business, with an abundance of funeral work.

M. Anderson has been in Cleveland, O., on business again. And, aside from business, there seems to be another big attraction there.

Herman Hearlin spent August 18 visiting his aged mother in Cincinnati, O.

Walter E. Cook, of the Stumpp & Walter Co., New York, was in town August 17.

Walter G. Matthews was so unfortunate as to sprain his ankle last week.

Miss Katheryne Young, accompanied by Miss Helen Showalter and Lauretta McGee, left August 18 for a ten days' vacation, stopping first at Cedar Point, O., and from there making an extended lake tour.

Miss Minnie Graham was called to Richmond, Ind., on business last week.

Joseph Furst is putting in several new concrete benches this season.

Another visitor to Dayton florists last week was D. E. Adsit, of Jamestown, O.

Miss Bessie Bartholomew is spending a delightful vacation with Gladys Weber, of Cincinnati, O., this week.

A pretty window display last week was that of the Dayton Floral Co., in the firm's Main street store. In the center of the window was a fountain, surrounded by palms and ferns.

"Business at our place last week was just dandy," says Mrs. L. D. Johnson.

Many conventionists who expected to see George Bartholomew in Chicago were disappointed, but their disappointment could not compare with his, as he had fully intended to be among them until the last minute, when he was detained on account of unforeseen business transactions. August 18 Mr. Bartholomew spent the day in Cincinnati, O., and while there he visited the plant of J. A. Peterson & Sons. He found everything at the Peterson place in fine shape, with begonias looking the best he has seen them in many years.

Mr. and Mrs. Claude W. Leslie will leave Dayton, August 24, for Oriskany Falls, N. Y., where they will be the guests of Mr. and Mrs. David Jones. En route to Oriskany Falls they will stop over at Cleveland, O., take the boat to Niagara Falls, N. Y., spend a day there, and then continue their journey to Oriskany Falls. R. A. L.

CLEVELAND, O.

The Sixth City.

"Nothing doing," was the word passed around last week. There was little good stock on the market and not much demand. Japanese lilies, which have been in heavy supply, are now about equal to demand. Valley has been extremely scarce. Roses are of good quality for this season. The first mums have made their appearance, but they are too much out of season to sell well.

Club Picnic.

The picnic was a success; everybody says so. The day was perfect—just warm enough. About 200 people were present. The ball game between the wholesalers and retailers was won by the former, and this evened up the score between them, as the retailers were the victors last year.

The complete list of contests was as follows:

Babies' race—First, Herbert Leuschner; second, Bud Bastian.
Girls, 5 to 8 years—First, Dorothy Smith; second, Madeline Smith; third, Helen Bate.
Boys, 5 to 8 years—First, Don Smith; second, Paul Parks; third, John Kramer.
Girls, 8 to 12 years—First, Nellie Smith; second, Marie Kramer; third, Josephine Wasner.
Boys, 8 to 12 years. This class was so large that it was run in two heats. First heat—First, Alfred Bate; second, George Bate; third, Lloyd Mercer. Second heat—First, Louis Baldwin; second, William Kramer; third, Arthur Schabb.
Single ladies' race—Won by Gertrude Kramer.
Single men's race—Won by Arnold Williams.
Married ladies' race—Won by Mrs. Clarence A. Myers.
Married men's race—Won by Al. Lingwen.
Sack race—First, "Luna" Parks; second, A. Lingwen; third, Steve Bertholdt.
Three-legged race—First, A. Lingwen and F. Friedley; second, S. Bertholdt and C. Ross; third, H. Keyse and A. Williams.
Hop, skip and jump—Won by Philip Darnell.
Running broad jump—Won by Philip Darnell.
Fat men's race—First, Charles Graham; second, F. H. A. Warren.
Special race, boys of 12 to 16 years—First, H. Keyse; second, G. Koellisch.
Special sack race—First, Eugene Berger; second, John Schiedel; third, George Pate.
Special hop, skip and jump—First, A. Williams; second, Philip Darnell.
Free-for-all long-distance race—First, A. Williams; second, P. Darnell; third, S. Bertholdt; fourth, A. Koellisch; fifth, "Luna" Parks.

BALL GAME.

Wholesalers.	Retailers.
F. Friedley, ss	Schiedel, ss
Geo. Bate, cf	P. Darnell, c
R. Lingwen, lf	F. Adgate, 1b
J. Peters, c	C. Graham, p
Guy Bate, 1b	T. Smith, lf
A. Lingwen, 2b	R. Smith, rf
C. Bastian, rf	C. Myers, 2b
G. Smith, 3b	J. Pettee, 3b
H. Keyse, p	Schultz, cf

The wholesalers won by a score of 5 to 1. Charles Graham essayed to pitch for the retailers, but gave way to Adgate in the fifth inning.

Various Notes.

Carnation planting is well in hand among the local growers. The Cleveland Cut Flower Co. has finished the



Two Views From the Center of C. A. Kuehn's New Store at St. Louis, Mo.

planting of 50,000 plants, and Manager Guy Bate says the quality of the stock that went into their houses this year could scarcely have been better. Their entire range was planted without shade on the glass, and during the hottest days the plants held up well. This firm also has mums in fine, clean shape, with prospects of a heavy crop this fall.

Charles Wagner, whose foot was hurt in an accident lately, is able to get around with the help of a cane.

R. Hoffmann recently returned from a trip to the Fatherland, and has many an interesting story to tell of the old country. F. A. F.

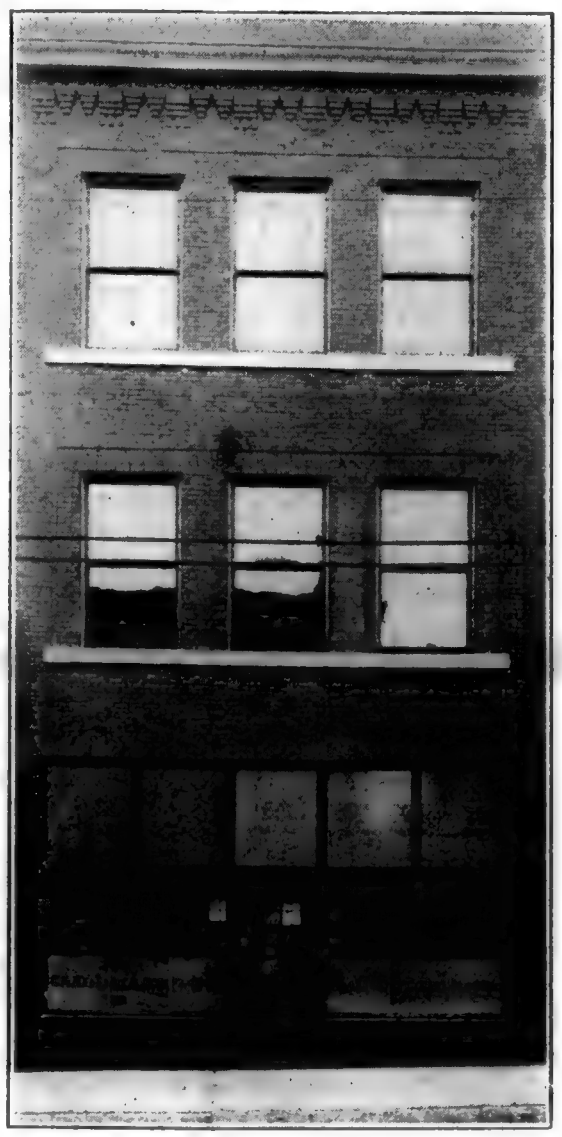
FORT WAYNE, IND.

The Market.

The weather during the first two weeks of August was remarkably cool, and the quality of all kinds of stock was superb. There have been a few warm days lately, but the stock has not been noticeably affected. The supply is plentiful and in most cases greater than the demand, though business is rather brisk for the summer season. Funeral work is mostly in demand and there have been an unusual number of orders for wedding decorations during July and August. Some fine gladioli are on the market; a great number of the fancy varieties are to be seen. Asters, grown under glass, are exceedingly thrifty and find a ready market. Easter lilies find a good sale, and hydrangeas are valuable for both decorative purposes and for selling. Carnations are entirely out of the market. Roses are coming in fairly well. Outdoor flowers, such as Golden Glow, daisies and goldenrod, are used a great deal for decorating and brightening the shops.

Various Notes.

The Bradley Flower Shop is the name the new firm has chosen for its business, which is located at 828 Calhoun street, and which was purchased from the Veseys a few weeks ago, the latter deciding to devote all their time and efforts to their ever increasing wholesale business and orchid specializing. The Bradley firm is composed of Mrs. M. Bradley and daughter, Miss Marjory Bradley, both formerly of Chicago. They will be assisted by Herbert Z. Muehlin, former manager of the store. Mrs. Bradley possesses good business



The C. A. Kuehn Building.

ability and initiative. Miss Marjory Bradley has done considerable work in her profession as landscape gardener, and is a graduate of the Michigan Agricultural College, Lansing, Mich. They have the best wishes of the trade for success in their business venture.

Among the visitors to the Chicago convention from this city are: Judge W. J. Vesey, Mr. and Mrs. W. J. Vesey, Jr., Miss Margaret Vesey, Miss C. B. Flick, Miss Marguerite Flick, Frank Knecht and A. Shive.

The carnation houses of the C. B. Flick Floral Co. are now complete, with the young stock of fine field-grown plants of their own cultivation. This firm has found a good demand for thousands of these exceedingly fine plants, and have been shipping to all points of the country.

Among recent visitors to this city was I. Rosnosky, of the H. F. Michell Co., who was bound for the Chicago convention. R. R. F.

POINSETTIAS LOSE FOLIAGE.

We have 300 poinsettias in 2½ to 4-inch pots and pans, made up. How can I keep them from growing tall and from losing foliage? They are apt to get hard and lose their leaves or else grow much too tall. J. T. T.

Keep the poinsettias in a coldframe or cold greenhouse until the end of September. By that time the nights will be getting so cool that it will be better to move them into a light, airy greenhouse. If you have no coldframes at disposal, a greenhouse will answer well for them. If kept quite close to the glass, well ventilated and watered carefully, they will not grow too tall, nor will they lose their foliage. When the bracts begin to show, more heat must be afforded. A temperature of 60 degrees at night should be maintained, in order to insure full development of the bracts before Christmas. Loss of foliage is due to several causes, such as too low a temperature, excessive feeding and too much or too little moisture at the roots. Be sure to afford the plants good drainage. If once they get water-logged, the foliage will soon turn yellow. C. W.

LATHYRUS FOR FORCING.

I have to call on The Review again for advice and should like to ask you to allow me space in your paper for the following question: Can Lathyrus latifolius, the everlasting pea, be forced for winter flowering? If so, when should it be planted to bloom in January or February? How high does it grow? Please give general information about its culture. Is it profitable? B. W.

I have never grown, nor do I know of anyone who has tried the everlasting pea for winter flowering. I doubt whether it would be a success under glass. Even if so grown, it would not flower before spring, and even were it possible to grow and flower it well, it is questionable whether the flowers, lacking all odor as they do, would be of much value when sweet peas are to be had in abundance and of fine quality. C. W.

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Emporia, Kan.—The Emporia Floral Co. is planning to add a new greenhouse, 20x100, to the range at West and Twelfth streets. With this new house, the firm will have a total of 13,000 square feet of glass.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.
This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

Results bring advertising.
The Review brings results.

THE REVIEW guarantees that no advertiser enjoys any rate or condition not covered by its public rate card.

THE American Gladiolus Society issued Bulletin No. 5 just in time for the Chicago convention. It contains a list of members designated as to their professional or amateur standing.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

GLADIOLI have had a wonderful advance in popular favor, but from the way the cut flower markets are crowded this season it looks as though production still is a lap ahead of the demand for the flowers.

FIELD-GROWN carnation plants are selling well. If you are so fortunate as to have a surplus, turn the stock into cash by offering in the Classified columns of The Review. Don't wait until everybody has bought elsewhere.

THE price of freshly collected plants of Cattleya labiata has advanced fully one-third in the last two or three years and those in position to know predict that in another five years the plants will be so scarce that florists can not afford to buy them.

IF a florist is located inside a city limits the authorities no doubt require him to keep his fertilizer pile covered with black soil, but if he is outside official jurisdiction he should see to it just the same, in his own interest. The manure pile is where the flies breed most prolifically; and flies carry the germs of typhoid. You can not be free from flies if you leave the manure pile uncovered, or from mosquitoes if you leave stagnant water open.

THE white paper consumed in printing this edition of The Review weighed 12,320 pounds, or a little more than six tons. The stock used for the Welcome Number a week ago weighed 10,910 pounds, or 23,230 pounds for the two convention issues—over eleven and one-half tons of them.

THERE will not be many big flower shows next autumn. Last season not one of the shows that depended on gate receipts met its expenses and, almost without exception, the florists' clubs in these places are passing the show for 1912. In the west Denver and St. Paul, which had no shows last season, will have a try at it this year, but Chicago, St. Louis, Milwaukee, Cincinnati and Indianapolis will rest on laurels previously won. In the east there will be the usual number of exhibitions not depending to any great extent on gate receipts.

"OLD MEN FOR COUNSEL."

An elderly person usually is slow to form an opinion, but when formed it usually is worthy of respect. Consequently The Review prizes the letter printed below:

In sending the renewal of my subscription I will say that I can not do without The Review. I have been a gardener, now, seventy years, but I find much that is new and helpful to me in the paper.—Charles Long, Rochester, N. Y., August 15, 1912.

CHICAGO.

The Great Central Market.

Last week closed with an excellent run of business, Friday producing a volume of shipping orders that was certainly as good as anything which has been seen this summer. There was an abundance of stock of all kinds called for, except white roses. These have been scarce for weeks and, as always under such circumstances, the demand ran heavily for them. Beauties also were more or less difficult to supply in just the grades wanted; not that Beauties were especially scarce, but because a large part of the cut from young stock is short-stemmed, while the cut from old plants mostly is long. The demand, on the other hand, ran mostly to medium lengths, of which there were hardly enough to go around. There were not many carnations, nor was there much demand for them.

This week has been given more to visiting than to business. There has, of course, been something doing all the time, but more has been done in the way of laying the foundation for future business than in actual sales. The market has been full of convention visitors. It began as early as Friday, August 16, when the San Francisco and Baltimore delegations met in a wholesale store. Practically everyone who has attended the convention has made the rounds of the wholesale establishments; at times there were so many visitors that the wholesalers have not been able to accord individuals the attention they would like to give their friends. Practically every wholesale house has been putting its best foot forward. All were made spick and span for the visitors, and in most cases some little effort was made to display the stock, instead of putting it out of sight in the ice-boxes as quickly as possible after being received from the grower. The conventionites have evidently been impressed with the resources of the Chicago market. While the supply is nothing like

We have told the Trade of the Superior Quality of our Stock, the Extent of our Supply, and the Adequateness of our Facilities—but buyers are inclined to discount all such statements. There is no doubt, however, on the part of any Convention visitor, for

SEEING is BELIEVING

Many Have Seen—They all Believe.

If you were not one of the many hundreds who have inspected our Stock and Facilities this week, you still can SEE—if you couldn't come to us, let us come to you. Let us make you a few shipments—you'll see, just as the Convention visitors saw, that we've got the goods and the best facilities that money and thought can provide.

AMERICAN BEAUTIES

The Largest and Steadiest Supply in the West.

You need good Beauties, to be sure, but you also need to be able to get them when you want them. Our Beauties always are fine, and **we have them in quantity all** the time. These special summer Beauties, all lengths, are great sellers. Try them and see. You can work up a fine trade on Beauties if you use our stock.

FANCY ROSES

MRS. WARD **RADIANCE** **SUNBURST**
BULGARIE **RICHMOND** **KILLARNEYS**

Our Roses sell specially well, because of superior quality, but we have a large supply and can take good care of all out-of-town orders—we aim to never be without Roses in the ice-boxes.

GOOD ASTERS

All colors. Can furnish any grade you want. Long, fancy, for decorations, or short, for work. Let us hear from you if you can use good Asters in quantity. Let us quote you on any special orders.

GLADIOLI

We are specially strong this year on the Gladioli the trade wants in quantity, America, King and Augusta. Once you try these you will not be able to get along with the ordinary quality even of the same varieties.

FANCY LILIES

Lilies are selling well—you'll find it so if you use our stock for funeral work or for decorations. Easter Lilies, Auratums, Rubrums.

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short.....per 100, $4.00 @ $6.00	

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8 00
" seconds	3.00 @ 4.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Bulgarie (Rivoire, Taft) special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00

Extra special roses billed accordingly.

GLADIOLI	Per 100
America	$3.00 @ $5.00
Mrs. Francis King	3.00 @ 4.00
Augusta	3.00 @ 4.00
Mixed sorts	2.00 @ 3.00

ASTERS	
Fancy	3.00 @ 4.00
Select	1.50 @ 2.00
Common	1.00

MISCELLANEOUS	
Sweet Peas	.50 @ .75
Easter Lilies	10.00
Valley, select	3.00
" special	4.00
Daisies, white	.50 @ 1.50
" yellow	1.50
Feverfew....per bunch, 35c @ 50c	
Coreopsis	.75 @ 1.00
Gaillardia	1.00 @ 1.50

DECORATIVE	
Asparagus Plumosus..per string,	.50 @ .75
" "..per bunch,	.35 @ .50
" Sprengeri.. "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
" medium..... "	.50 @ .75
Smilax .....per doz.,	$1.50 10.00
Mexican Ivy.....per 1000,	6.00 .75
Ferns..... "	1.50 .20
Galax..... "	1.25 .15

Store open from 7 a. m. to 5 p. m. during July and August.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1976 and 1977 Central.

GLADIOLI

First-class stock at **reasonable** prices.

KILLARNEY, WHITE KILLARNEY, BEAUTIES, LILIES, Etc.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 3995 Randolph Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

Send your orders for Summer Flowers to

CHAS. W. McKELLAR

22 E. RANDOLPH ST., CHICAGO

Everything in seasonable stock, at lowest market prices. Long distance Phone,

Central 3598

what it is during the busy season, still Chicago never has had more or better flowers in August than have been on display this week. Possibly this does not apply to white roses, Beauties or asters, the low grades of the latter predominating. The supply of pink roses is strong and the visitors also have found much of interest in the newer varieties of roses, which this season will be in large supply and which are just beginning to come onto the market in some quantity. As a result of the convention, many who have not heretofore used Chicago flowers will handle them this season.

Various Notes.

The Chicago Florists' Club held a special meeting August 15, at the Union restaurant, with an attendance of fifty members. Complete reports were made of convention arrangements, which now are a matter of history. John Young, secretary of the S. A. F., was present and talked on society affairs. G. L. Grant told of the first Chicago convention, a quarter of a century ago. Two new members were elected, E. Farenwald, who is with the Foley Mfg. Co., and Frank Balkenhol, of Mankato, Minn.

Frank Ayres, right-hand man for C. W. McKellar, returned August 16 from his canoe trip into Canada.

E. T. Wanzer, Wheaton, Ill., is growing asters more extensively this year than ever before. He has been shipping 15,000 to 18,000 per day to his selling agents, the A. L. Randall Co.

John Reardon, now of Ames, Ia., has been renewing acquaintances here for the last fortnight.

A. Henderson & Co. received a car shipment of Chinese lily bulbs this week and the shipping force is busy with their distribution. A. Henderson reports that the present call for these will exhaust the supply if it keeps up.

A surprise was in store for the trade when A. L. Vaughan, of A. L. Vaughan & Co., gave out the information that W. E. Lynch had become a member of the store staff. Mr. Lynch is well known to the trade, having been manager of E. H. Hunt's cut flower department for a number of years. He took up his new duties August 19 and assisted in greeting convention visitors throughout the week. His accession will materially strengthen Vaughan & Co.

For Good Stock at All Times

Try

M. C. GUNTERBERG

82-86 E. Randolph St., CHICAGO

Roses, Carnations and Greens

OUR SPECIALTIES

The Cook County Florists' Association held its monthly meeting at The Tavern August 15, with a large attendance, President A. C. Kohlbrand in the chair.

Gus Alles and Henry Wietor returned August 18 from their annual Wisconsin trip.

Miss Jeane Armit, saleslady in Vestal's Little Rock store, has been visiting here for a fortnight.

The Batavia Greenhouse Co., Batavia, Ill., finished its four new houses last week and is planting them. The new range, according to O. Johnson, now contains about 120,000 feet of glass, with about 30,000 in the old range.

Word was received August 17 of the drowning of Joe Dunn's oldest son. Mr. Dunn formerly was foreman for J. A. Budlong, but now is in business for himself at Savanna, Ill.

E. E. Pieser is the only wholesaler missing from the market this week. He is in Canada with Mrs. Pieser, who has been ill for a long time. The affairs of Kennicott Bros. Co. are in the hands of N. P. Miller and Ed. Armstrong.

A. T. Pyfer says the Chicago Carnation Co. had a poor summer for field stock and the anticipated surplus of plants has failed to materialize.

The Northwestern Floral Co., Gross Point, has had an exhibit of field-grown carnation plants at Kyle & Foerster's this week.

N. J. Wietor will now be the busy man for a few days. It is his job to audit the convention bills.

John Michelsen, of the E. C. Amling Co., says the talks with the out-of-town florists this week have strengthened his conviction that business will be big as soon as the fall season opens.

AN INVITATION

We cordially invite Florists attending the Chicago Convention to inspect one of the most up-to-the-minute printing plants in the country.

The Wedding Booklet "Flowers for the Bride" is made here. Two other Florist Booklets are in preparation.

We specialize in Florists' advertising, making artistic cuts, booklets, etc. Have many interesting things to show you.

If you can't call, telephone Harrison 6591, and our representative will call at your hotel with complete samples and interesting data.

PAYNE JENNINGS & CO.

626 FEDERAL STREET

CHICAGO



AN OPEN LETTER FROM H. N. BRUNS.—READ IT.

HOTEL DE L'EUROPE

Diedrich Wilrodt-Schröder

Hotel I Ranges vis à vis dem Hauptbahnhof

FERNSPRECHER: Gruppe 8, 5616 / 8, 5617 / 8, 5618 nur für Kontoranruf

HAMBURG 5, den August 3, 1912.
Kirchenallee 42–45.

To The Trade
In Attendance at the S.A.F. Convention,
Chicago, Illinois.

Gentlemen:

I greatly regret my inability to return to Chicago in time for the big Convention, and assist in welcoming my S.A.F. brothers; but the fact is, that I feel my presence is required here in Hamburg to look after this year's Valley crop.

As you well know, my CHICAGO MARKET BRAND is my hobby, and the quality has been maintained so many years that I owe it to my customers to stay on the ground and oversee operations. In this way they, as well as I, can be assured satisfaction in the quality of next year's supply.

Everything is in fine shape now and I believe the quality of my CHICAGO MARKET BRAND will be even better than usual, although that seems almost impossible.

I extend a most cordial invitation to every florist to visit my greenhouses, 3032-3042 West Madison Street, Chicago, and can assure them a cordial welcome from my assistants, Messrs. A. Billerbeck and Peter Samuelson.

With a hearty wish for a most successful meeting, I am,

Very truly yours,

H. N. Bruns.

A. L. Randall is spending a few days as the guest of Frank Johnson and Mrs. Johnson, having left his family in Michigan while he attended the convention.

J. P. Degnan, of Winterson's Seed Store, says that all bulbs appear to be of excellent quality this year. Everything is in but the Dutch.

Tim Matchen, sales manager for Peter Reinberg, says convention visitors began to show up as early as August 15 and that he expects there will be many looking over the growing establishments all next week.

The S. A. F. convention brought about a family reunion of the Weiland clan and for the first time in ten years the nine children of M. Weiland met. The nine present were Henry Weiland, Denver, Colo.; Peter Weiland, New Castle, Ind.; Mrs. P. J. Olinger, Cincinnati, O.; Mrs. John Didier, Rogers Park; John Weiland, George C. Weiland, Anna Weiland, Margaret Weiland and Helen Weiland, Evanston, Ill.

Miss Wolf, of Zech & Mann's auditing department, is back from a two weeks' vacation spent at Leesburg, Ind.

Erne & Klingel have had a run on fancy asters and, according to Mr. Klingel, the opening days of this week, August 19 and 20, were unusually lively, although it was expected that convention week would show a decline.

Hoerber Bros. made the first cut of indoor carnations this week, Beacon, Enchantress, White Enchantress and Victory being among the varieties in the first shipment.

The store of Poehlmann Bros. Co. was decorated in holiday attire during convention week in honor of S. A. F. visitors and presented a pretty picture to those who dropped in.

Miss Marie Hayes, of E. H. Hunt's, reported back this week after a vacation absence.

New and attractive settings have been added to the display rooms of H. Wittbold, where autumn and other decorations have been used effectively.

Percy Jones sent a new supply catalogue to press last week and will begin mailing it to the trade this week.

Phil Schupp, of J. A. Budlong's, says that the Giant Snowball asters now being shipped that firm are the best he has seen this season. The store was decorated with American flags and bunting during convention week.

President John F. Kidwell, of the Chicago Flower Growers' Association, gave up the idea of going home to Downers Grove this week, owing to the fact that his services were demanded on five different committees of the Chicago Florists' Club.

Louis Wittbold says the roses at the Edgebrook greenhouses of the Geo. Wittbold Co. are coming along in fine shape. As evidence he is showing some fine blooms with stems from twenty-four to thirty inches long.

Mr. Gelderman's labors as proofreader are finished, at least for the present. The new catalogue of L. Baumann & Co. is ready for distribution and contains eight pages of color illustrations.

E. F. Kurowski, of the J. C. Moninger Co., recently made his first trip out to where Bassett & Washburn are building their new range of Moninger houses. He came back greatly enthused over the location, saying it is ideal for the purpose. He reports that Mr. Washburn's ambition is to eventually have a range of twenty houses, identical in construction with the five now being built.

S. Freund, sales manager for A. A. Arnold, returned from an extensive and successful western trip just in time to look after the arrangement of the Arnold box exhibit at the convention.

GLADIOLI

First-class stock at **reasonable** prices.

KILLARNEY, WHITE KILLARNEY, BEAUTIES, LILIES, Etc.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2005 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

Send your orders for Summer Flowers to

CHAS. W. McKELLAR

22 E. RANDOLPH ST., CHICAGO

Everything in seasonable stock, at lowest market prices. Long distance Phone,

Central 3598

what it is during the busy season, still Chicago never has had more or better flowers in August than have been on display this week. Possibly this does not apply to white roses, Beauties or asters, the low grades of the latter predominating. The supply of pink roses is strong and the visitors also have found much of interest in the newer varieties of roses, which this season will be in large supply and which are just beginning to come onto the market in some quantity. As a result of the convention, many who have not heretofore used Chicago flowers will handle them this season.

Various Notes.

The Chicago Florists' Club held a special meeting August 15, at the Union restaurant, with an attendance of fifty members. Complete reports were made of convention arrangements, which now are a matter of history. John Young, secretary of the S. A. F., was present and talked on society affairs. G. L. Grant told of the first Chicago convention, a quarter of a century ago. Two new members were elected, E. Farenwald, who is with the Foley Mfg. Co., and Frank Balkenhol, of Mankato, Minn.

Frank Ayres, right-hand man for C. W. McKellar, returned August 16 from his canoe trip into Canada.

E. T. Wanzer, Wheaton, Ill., is growing asters more extensively this year than ever before. He has been shipping 15,000 to 18,000 per day to his selling agents, the A. L. Randall Co.

John Reardon, now of Ames, Ia., has been renewing acquaintances here for the last fortnight.

A. Henderson & Co. received a car shipment of Chinese lily bulbs this week and the shipping force is busy with their distribution. A. Henderson reports that the present call for these will exhaust the supply if it keeps up.

A surprise was in store for the trade when A. L. Vaughan, of A. L. Vaughan & Co., gave out the information that W. E. Lynch had become a member of the store staff. Mr. Lynch is well known to the trade, having been manager of E. H. Hunt's cut flower department for a number of years. He took up his new duties August 19 and assisted in greeting convention visitors throughout the week. His accession will materially strengthen Vaughan & Co.

For Good Stock at All Times

Try

M. C. GUNTERBERG

82-86 E. Randolph St., CHICAGO

Roses, Carnations and Greens

OUR SPECIALTIES

The Cook County Florists' Association held its monthly meeting at The Tavern August 15, with a large attendance, President A. C. Kohlbrand in the chair.

Gus Alles and Henry Wietor returned August 18 from their annual Wisconsin trip.

Miss Jeane Armit, saleslady in Vestal's Little Rock store, has been visiting here for a fortnight.

The Batavia Greenhouse Co., Batavia, Ill., finished its four new houses last week and is planting them. The new range, according to O. Johnson, now contains about 120,000 feet of glass, with about 30,000 in the old range.

Word was received August 17 of the drowning of Joe Dunn's oldest son. Mr. Dunn formerly was foreman for J. A. Budlong, but now is in business for himself at Savanna, Ill.

E. E. Pieser is the only wholesaler missing from the market this week. He is in Canada with Mrs. Pieser, who has been ill for a long time. The affairs of Kennicott Bros. Co. are in the hands of N. P. Miller and Ed. Armstrong.

A. T. Pyfer says the Chicago Carnation Co. had a poor summer for field stock and the anticipated surplus of plants has failed to materialize.

The Northwestern Floral Co., Gross Point, has had an exhibit of field-grown carnation plants at Kyle & Foerster's this week.

N. J. Wietor will now be the busy man for a few days. It is his job to audit the convention bills.

John Michelsen, of the E. C. Amling Co., says the talks with the out-of-town florists this week have strengthened his conviction that business will be big as soon as the fall season opens.

AN INVITATION

We cordially invite Florists attending the Chicago Convention to inspect one of the most up-to-the-minute printing plants in the country.

The Wedding Booklet "Flowers for the Bride" is made here. Two other Florist Booklets are in preparation.

We specialize in Florists' advertising, making artistic cuts, booklets, etc. Have many interesting things to show you.

If you can't call, telephone Harrison 6591, and our representative will call at your hotel with complete samples and interesting data.

PAYNE JENNINGS & CO.

626 FEDERAL STREET

CHICAGO



AN OPEN LETTER FROM H. N. BRUNS.—READ IT.

HOTEL DE L'EUROPE

Diedrich Wilrodt-Schröder

Hotel I Ranges vis à vis dem Hauptbahnhof

FERNSPRECHER: Gruppe 8, 5616 / „ 8, 5617 / „ 8, 5618 nur für Kontorverkehr

HAMBURG 5, den August 3, 1912.
Kirchenallee 42—45.

To The Trade
In Attendance at the S.A.F. Convention,
Chicago, Illinois.

Gentlemen:

I greatly regret my inability to return to Chicago in time for the big Convention, and assist in welcoming my S.A.F. brothers; but the fact is, that I feel my presence is required here in Hamburg to look after this year's Valley crop.

As you well know, my CHICAGO MARKET BRAND is my hobby, and the quality has been maintained so many years that I owe it to my customers to stay on the ground and oversee operations. In this way they, as well as I, can be assured satisfaction in the quality of next year's supply.

Everything is in fine shape now and I believe the quality of my CHICAGO MARKET BRAND will be even better than usual, although that seems almost impossible.

I extend a most cordial invitation to every florist to visit my greenhouses, 3032-3042 West Madison Street, Chicago, and can assure them a cordial welcome from my assistants, Messrs. A. Billerbeck and Peter Samuelson.

With a hearty wish for a most successful meeting, I am,

Very truly yours,

H. N. Bruns.

A. L. Randall is spending a few days as the guest of Frank Johnson and Mrs. Johnson, having left his family in Michigan while he attended the convention.

J. P. Degnan, of Winterson's Seed Store, says that all bulbs appear to be of excellent quality this year. Everything is in but the Dutch.

Tim Matchen, sales manager for Peter Reinberg, says convention visitors began to show up as early as August 15 and that he expects there will be many looking over the growing establishments all next week.

The S. A. F. convention brought about a family reunion of the Weiland clan and for the first time in ten years the nine children of M. Weiland met. The nine present were Henry Weiland, Denver, Colo.; Peter Weiland, New Castle, Ind.; Mrs. P. J. Olinger, Cincinnati, O.; Mrs. John Didier, Rogers Park; John Weiland, George C. Weiland, Anna Weiland, Margaret Weiland and Helen Weiland, Evanston, Ill.

Miss Wolf, of Zech & Mann's auditing department, is back from a two weeks' vacation spent at Leesburg, Ind.

Erne & Klingel have had a run on fancy asters and, according to Mr. Klingel, the opening days of this week, August 19 and 20, were unusually lively, although it was expected that convention week would show a decline.

Hoerber Bros. made the first cut of indoor carnations this week, Beacon, Enchantress, White Enchantress and Victory being among the varieties in the first shipment.

The store of Poehlmann Bros. Co. was decorated in holiday attire during convention week in honor of S. A. F. visitors and presented a pretty picture to those who dropped in.

Miss Marie Hayes, of E. H. Hunt's, reported back this week after a vacation absence.

New and attractive settings have been added to the display rooms of H. Wittbold, where autumn and other decorations have been used effectively.

Percy Jones sent a new supply catalogue to press last week and will begin mailing it to the trade this week.

Phil Schupp, of J. A. Budlong's, says that the Giant Snowball asters now being shipped that firm are the best he has seen this season. The store was decorated with American flags and bunting during convention week.

President John F. Kidwell, of the Chicago Flower Growers' Association, gave up the idea of going home to Downers Grove this week, owing to the fact that his services were demanded on five different committees of the Chicago Florists' Club.

Louis Wittbold says the roses at the Edgebrook greenhouses of the Geo. Wittbold Co. are coming along in fine shape. As evidence he is showing some fine blooms with stems from twenty-four to thirty inches long.

Mr. Gelderman's labors as proof reader are finished, at least for the present. The new catalogue of L. Baumann & Co. is ready for distribution and contains eight pages of color illustrations.

E. F. Kurowski, of the J. C. Moninger Co., recently made his first trip out to where Bassett & Washburn are building their new range of Moninger houses. He came back greatly enthused over the location, saying it is ideal for the purpose. He reports that Mr. Washburn's ambition is to eventually have a range of twenty houses, identical in construction with the five now being built.

S. Freund, sales manager for A. A. Arnold, returned from an extensive and successful western trip just in time to look after the arrangement of the Arnold box exhibit at the convention.

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} Chicago

Mention The Review when you write.

E. H. HUNT

WHOLESALE CUT FLOWERS

131 N. Wabash Ave. L. D. Phone Randolph 4336 CHICAGO

Mention The Review when you write.

In a recent letter from Hamburg, Germany, H. N. Bruns says the ocean voyage was quite enjoyable and the weather ideal. He reports: "I have looked into the valley district around Hamburg and things look pretty good. I believe we will have an especially good crop this season, even if not a heavy one." Mr. Bruns and family expected to visit Berlin, Leipzig and Dresden before returning.

Peter Weiler says the Superior Machine & Boiler Works is rushed with work, much of it being special made-to-order jobs.

PITTSBURGH, PA.

The Market.

Plenty of all sorts of outdoor flowers are to be bought at one's own prices. Asters are plentiful, especially the colored ones, but white are the only ones which find ready sale. Everyone grows gladioli and some of the finest ones are produced right here in close proximity to our city.

Roses of excellent quality are being sent in by our local growers. No one grows Beauties in this territory, this market drawing its supply from farther east. They are quite good and meet with fair demand. Valley is not plentiful. Fine local orchids are to be had at reasonable prices. Lilies are again more plentiful.

Various Notes.

George Burke, superintendent Bureau of Parks, and his assistant, John Jones, are to be congratulated on the beautiful plantings of beds and shrubbery at Schenley and Highland parks.

Allegheny—someone will ask, "Where is Allegheny?" It is the city of Ludwigs, Faulks and other florists, with about 250,000 citizens who permitted themselves to be annexed to Pittsburgh some years ago, at one time the bonton section of its sister city. Here we find Brother James Moore and his assistant in charge of the park system, and their skill and artistic work in carpet bedding, etc., are the talk of the community. The plantings here are the best ever seen for many years.



USED FORD CARS FOR SALE LOWEST PRICES

TOP DELIVERY—ROADSTERS—TOURING CARS, FOR FLORISTS

CHARLES MILLANG, Wholesale Florist

Phone 7062 Madison Square 55 West 26th Street, NEW YORK

Mention The Review when you write.

Some weeks ago the writer had the pleasure of accompanying his business partner (truly a pleasure, for he is not a dead one yet) on a visit to the last place we wish to go to—the cemetery. It is a spot dear to Willie Clarke; many a green knoll on which he gamboled when a kid nigh some fifty years ago is now dotted with beautiful mausoleums, making it today one of the grandest burial grounds in the coun-

BELL, Main 2018 KINLOCH, Central 410

W. C. SMITH Wholesale Floral Company

1316 Pine Street, ST. LOUIS, MO.

When in need of anything **seasonable** in the **Cut Flower** line call on us.

We are Headquarters for Home Grown Stock in Roses, Violets, Carnations and Valley.

Our Supply Department is filled with everything you may need in your store or greenhouses.

Mention The Review when you write.

GEO. H. ANGERMUELLER

WHOLESALE FLORIST

Cut Flowers

Florists' Supplies

Florists' Wire Designs

Wise buyers always get our prices.

1324 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

WRITE, WIRE OR PHONE YOUR ORDERS TO

FRED H. WEBER

FflorIST

Boyle and Maryland Aves., ST. LOUIS, MO.

Regular discount allowed on all orders—either plants or Cut Flowers. : : :

Leading Florists in the City. : : Orders taken care of for all parts of State. :

Centrally Located Both Long Distance Phones

Mention The Review when you write.

try. It is the Allegheny cemetery, where William Falconer is superintendent. Sorry to say, Mr. Falconer was not at home. The place is beautiful and the plantings are grand.

The Landscape Floral Co. is in the midst of planting its houses at Cheswick, Pa.

Mr. McRae, of the McRae-Jenkinson Co., New Kensington, Pa., reports business far ahead of last year, with an increase also during the summer months. They are now busy planting three houses to carnations.

W. C. Beckert, the north side seedsman, has bought the property at 101-103 Federal street, adjoining his present place of business. This will now be improved and altered to suit the growing demands of his business.

Harry J. Hamm, one of the progressive young florists of this city, is receiving congratulations from his many friends. He was married Monday, August 12, to Miss Loretta F. Shaw, of this city. Mr. and Mrs. Hamm spent their honeymoon in Atlantic City, also visiting Philadelphia and New York city, and will live on Frankstown avenue after their return.

B. L. Elliott, of the John Bader Co., Gilbert Weaklen, of South Highland avenue, Miss McKinley and Mrs. P. S. Randolph have joined the convention party.

P. S. Randolph & Sons, of Verona, Pa., contemplate the erection of a number of greenhouses this fall.

T. P. Langhans, secretary of the Pittsburgh Cut Flower Co., has been interesting himself in collecting information on an invention for protection against hail—the electric "Niagara," invented by the Count de Beauchamp and General Negrier, of France—with a view of testing its merits at this company's plant at Bakerstown, Pa. The Department of Agriculture, at Washington, does not report enthusiastically; denounces it, in fact, as a "humbug."

J. W. Elliott writes us from Bern Goschenen: "This is a quaint and charming city, with no slums or untidiness anywhere, and the country surrounding is like a great park. The meadows are like lawns without fences."

The death of Mrs. A. M. Byers, widow of a former Pittsburgh philanthropist, called for much funeral work last week. The most of this was executed by Mrs. E. A. Williams and called for the finest of flowers. A casket cover alone contained 3,000 valley, besides fifty-nine other handsome bunches, and kept Manager Sheaf, Mr. Higgins and the entire store force busy all one night.

The boxwood advertisement of the

ASTERS

The Best.....per 100, $2.00—$2.50
First .....per 100, 1.00— 1.50

The midseason crop of much better quality. We have a good supply of the better flowers, and can furnish you excellent value in all grades.

Easter Lilies.....per doz., $1.50
Easter Lilies.....per 100, $10.00
Rubrum Lilies.....per 100, 5.00

BEAUTIES

$1.00—$3.00 per dozen.

Can supply quantity in all grades and we can assure you of very good quality for this time of the year. Plenty of the short and medium sizes selling at 6 and 8 cents.

KAISERIN—WHITE KILLARNEY

MARYLAND

$3.00—$6.00 per 100.

Short Roses for design work.....$2.00 per 100

Look for our classified advertisement of FIELD-GROWN CARNATION PLANTS.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

Pittsburgh Cut Flower Co., published in the August 15 issue of The Florists' Review, has already brought the company many orders.

The McCallum Co. reports business good for August, with plenty of good stock and everyone back from vacation except Edward McCallum, who left Monday for the convention.

Lawrence L. Voight, formerly with W. J. Palmer & Son, Buffalo, N. Y., will make Pittsburgh his headquarters while attending the Carnegie Teck School, branch of electric engineering.

Visitors last week were: M. J. Beatus, Dayton, O.; Joseph Thomas, Greensburg, Pa.; William Griffith, Monongahela, Pa. T. P. L.

PHILADELPHIA.

The Rising Eastern Market.

Never in the history of the cut flower market have such asters been seen. They are marvels of perfection in the strain and in culture. They command a record price, $6 per hundred, and are considered excellent value at that surprising figure by competent judges. There are just a few of them; they are received by the hundred, almost by the thousand, with a good range of color. Asters dominate the market. There are more good asters than a week ago, but the bulk of the stock is of poor quality and hard to sell.

Roses are much more plentiful, Maryland especially so. Prices rule low. There are more Beauties than is usual in August, mostly medium and short. They sell fairly. There are a few good carnations; Mrs. C. W. Ward is the best grown. Gladioli are in strong supply. There is no special demand for them, although many are sold at moderate prices. Cattleyas are exceedingly scarce. Outdoor flowers generally are little sought. Valley is in fair request. Gardenias are quiet. There is just a little call for adiantum. The shipping orders are the life of the market.

Our Delegation.

The main body of Philadelphians left Twenty-fourth and Chestnut streets Monday, August 19, at 10:17 a. m., over the Baltimore & Ohio railroad. That is, they were supposed to leave then. As a matter of fact, their patience was tried by a forty-minute wait before the train pulled out of the depot. The party consisted of Robert Craig, Charles W. Kahlert, Robert Kift, Arthur H. Lanser, Clifford Earl Larzalere, Fred J. Michell, Jr., Stephen Mortensen, Mrs. Mortensen, Leo Niessen, William Robertson, Theodore Shober, J. Otto Thilow and John Westcott. The Pennsylvania railroad carried William K. Harris and Mark P. Mills, while the list of those who went out earlier and later swells the total to nearly fifty. The convention tells of their doings.

BERGER BROS.

WHOLESALE FLORISTS

140-142 N. 13th St. - Philadelphia, Pa.

Wish to co-operate with you in increasing your business for the coming season.

20,000 Carnation Plants

STRONG, FIELD-GROWN

WHITE ENCHANTRESS MRS. C. W. WARD
DOROTHY GORDON ALMA WARD

WRITE FOR PRICES

Mention The Review when you write

A New Idea.

The scaffolding from the Ritz-Carlton had come down, showing the strong architectural lines of the hostelry and the quiet beauty of the Sign of the Rose beside. Inside the flower shop there are two men; one is talking earnestly to the other. It is Mr. Fox. Listen! "My idea is to teach bright young men to become florists, to do all the practical work under supervision, from the rudiments up to the most elaborate arrangement. They must study, too, carefully, lessons about flowers, their meaning, their uses, all that teaches a thorough knowledge of salesmanship. One year with me will fit the student to fill a first-class position anywhere, far better than will three years spent as an employee in a florist's shop."

Mr. Fox then read extracts from the lessons, showing great care in their preparation, combined with a happy manner of explanation that was most pleasing. Mr. Fox's school of instruction has been run three years in connection with the Sign of the Rose. He

A SUMMER SPECIAL



It's a little unusual at this time of the year to specialize, but we felt we wanted to give our customers the advantage of the rose market. Our growers are cutting very freely now, so we are offering a **box of 500 assorted roses for $7.50,** our selection as to color, mostly pink and white. These are unusual values as to quality. A fair proportion of long stemmed roses, and some of the new rose Mrs. Taft included in every box.

HEADQUARTERS FOR GREENS

Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.50 per 1000; $8.50 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $9.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.
Dagger Ferns, extra fine selected stock, $2.00 per 1000.

RIBBONS AND SUPPLIES. Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

DURING AUGUST WE WILL CLOSE AT FIVE P. M.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
117 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write.

WONDERFUL ASTERS

They are like Chrysanthemums in appearance, with large flowers, long, heavy stems and luxuriant foliage.

CHOICE EASTER LILIES AND EVERYTHING IN CUT FLOWERS

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

feels that now that the commencement of the fourth year is only a few weeks away, the floral world should know of the work that is being done for the young men.

Various Notes.

Edward Reid returned from the south August 15. Mr. Reid left for Chicago August 21, taking his family with him. They will visit relatives in North Dakota before returning home.

Paul Berkowitz has returned from his vacation, spent at the City by the Sea, looking remarkably well.

The street was startled by the announcement in The Review last week that William J. Baker advocated the use of baskets instead of designs, because, among other reasons, they took fewer flowers. Tranquillity was restored when it was discovered that it was not our William J.

Miss Tillie Held, of Baltimore, was a recent visitor on her way home from Atlantic City.

Mrs. Herzberg, mother of Mrs. Eschner, celebrated her seventy-seventh birthday at Atlantic City August 17. Her daughter and son-in-law graced the festive occasion.

Arthur A. Niessen reports the carnation crops in promising condition. About half the planting is done.

Paul R. Klingporn and Mrs. Klingporn left for the Chicago convention August 17. They will return by way of the Great Lakes.

Edward Habermehl is at Wildwood.

John Berger is in the woods of Maine.

W. J. Sherry is at Ocean Grove.

The asters coming to the Philadelphia Cut Flower Co. have set a new standard of excellence.

Howard M. Earl and Alexander B. Scott have returned from abroad.

Japanese quilled asters are exceptionally fine at Edward Reid's.

W. Helper is in Chicago making his debut with M. Rice & Co.

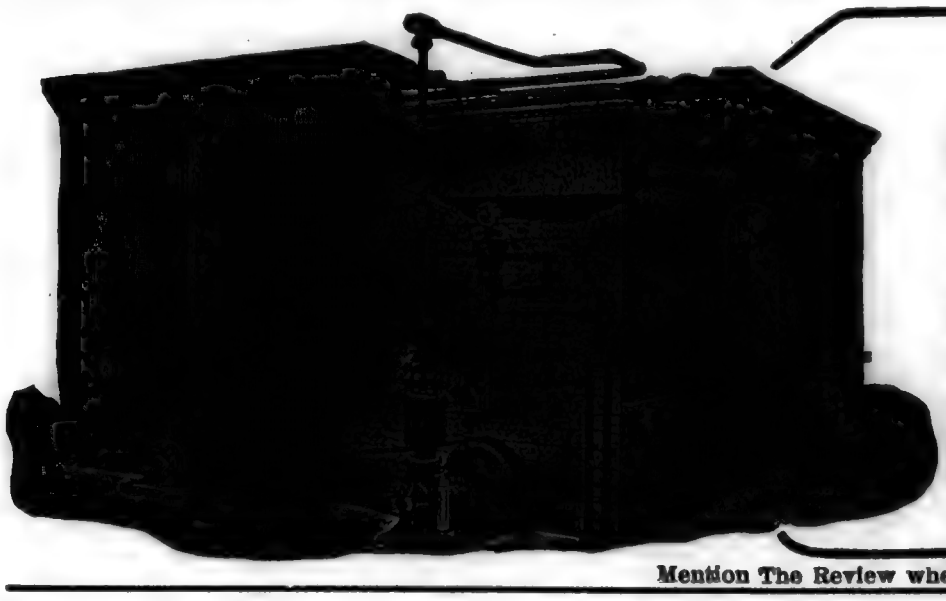
Robert A. Craig is at home, busily engaged in looking after his company's extensive interests. He reports a fair shipping demand for fine plants, with a magnificent stock to draw upon.

Phil.

CINCINNATI.

The Gateway to the South.

The general market conditions seem to be improving. There is no longer



AT THE TOP OF THEM ALL.

STOP BUYING ICE ALL YOUR LIFE

WHAT YOU SPEND FOR IN TWO SEASONS

WILL PAY FOR A "BORN SPECIAL"

REFRIGERATING MACHINE

Can be run with a small 2-H. P. Motor or Gasoline Engine. Brine Tank holds the surplus cold when not running (see cut) complete plant.

BETTER AND DRIER REFRIGERATION AT HALF THE COST

We also manufacture "hy-grade" oak and mahogany fixtures and ice refrigerators. Write today to

H. A. BORN CO., Inc., Sta. C, Chicago, Ill.

Give size of your cooler and state what power and water system you have. Contract NOW for future delivery.

Mention The Review when you write

HEADQUARTERS FOR FREESIA BULBS

Fisher's Strain Purity	100	1000
First Size Bulbs	$1.75	$16.00
Mammoth Bulbs	2.50	22.50

Michell's Stock Purity	100	1000
First Size Bulbs	$1.25	$11.00
Mammoth Bulbs	2.25	20.00

Bermuda White	100	1000
First Size Bulbs	$0.85	$7.50
Mammoth Bulbs	1.00	9.00

California Grown	100	1000
First Size Bulbs	$0.65	$5.00
Mammoth Bulbs	.85	7.50

Our Wholesale Catalogue of Bulbs, Seeds and Florists' Sundries mailed free.

Henry F. Michell Co., 518 Market Street, Philadelphia

Mention The Review when you write.

a large quantity of junk offered to the buyers, for there is a general uplift in average quality. The demand, too, is stronger than it was, both locally and out of town.

The rose cut is large and the choice stock of all varieties sells quickly. The short stock must be moved, if at all, at sacrifice figures. American Beauties are good and in large supply. All sizes sell well. In fact, this rose has proved the most popular the entire summer.

The small early asters have bid their last farewell and now nearly all the offerings are choice. There are plenty of these, however, to be had. The usual story concerning them is: Quite short of the demand on Monday, just enough to go around on Tuesday, too many during the middle of the week, and sell well at the close.

Gladioli continue to be long on the market. The best varieties are selling, while the poorer ones do not move at all. Even at that, the glut is not as large as was anticipated.

The offerings of longiflorum, giganteum and auratum lilies have shortened somewhat, and as a result the good ones bring better prices than has been the rule for several months. Speciosum, rubrum, pond lilies and valley are also offered.

The green goods supply is more than ample.

Various Notes.

The conventionites left this city on the Florists' Special at noon August 19. In the party were Mr. and Mrs. C. E. Critchell, A. C. Heckman, Jr., Robert Jennings, Ed. Schumann, Joseph Beran, Miss Mae Carroll, Mr. and Mrs. J. A. Peterson, Miss Josephine Peterson,



Mention The Review when you write.

Clarence Peterson, Mr. and Mrs. George Tromey, George Magrie, Arthur Becker, Mr. and Mrs. Max Rudolph, Al. Horning, Frank Volz, Mr. and Mrs. E. Mack and daughter, J. Chas. Murphy, August Hoffmeister and Miss Hoffmeister, all of Cincinnati, and J. P. Kellar, Lexington, Ky.; W. A. Hollingsworth, Atlanta, Ga.; S. M. Harbeson, Danville, Ky.; Mr. and Mrs. C. W. Crouch, Knoxville, Tenn.; C. L. Baum, Knoxville, Tenn., and Charles Dudley, Parkersburg, W. Va. Mr. and Mrs. W. F. Haeger, Chattanooga, Tenn., stopped Sunday while on their way and so did L. D. Thompson, Atlanta, Ga. The latter also stopped at Richmond, Ind.

Punctureless

ELIMINATE TIRE TROUBLES

Equip your delivery and pleasure cars with

The Dahl Punctureless Tire Filler

No more blow-outs, punctures or delays. It can be transferred from one casing to another as they wear out. Write us for particulars.

The PUNCTURELESS TIRE CO. of Illinois

912 Dahl Building, 1323 Michigan Avenue, CHICAGO

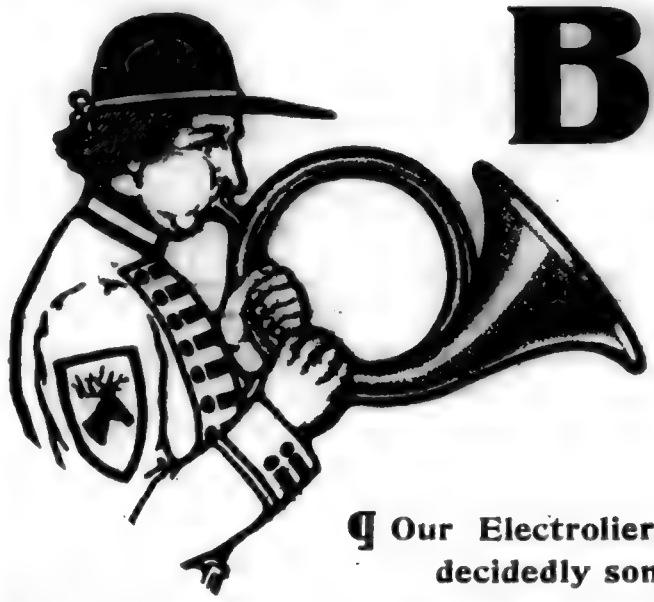
Mention The Review when you write.

Charles Garvey entertained his brother, J. W. Garvey, of Indianapolis, at the end of last week.

P. J. Olinger left Saturday, that he might see his folks before the week begins, while Ray Murphy and "Billiam" Gear left Wednesday afternoon.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Now the Buyers Blow for Us



They say that we have many things that no one else has. Our many novelties and new designs catch the eye of everybody.

¶ Our Electroliers they describe as the best ever for decorating. It is decidedly something new.

¶ Our Display was the largest at the largest convention ever held, the most complete assortment of Novelties and selected Florists' Supplies ever spread out for the inspection of the Trade. "The most wonderful display we ever saw," was the way the visitors described our line.

¶ A magnificent assortment of Novelties, the Cream of Europe's offerings and the Original Creations of our own factories.

¶ Now for the opening of the Season. Are YOU ready? We are prepared to give instant attention to your orders.

SEND FOR OUR SILENT SALESMAN

H. BAYERSDORFER & CO.

1129 Arch Street, PHILADELPHIA, PA.

Mention the Review when you write

Gus. Brunner has gone to northern Michigan to seek relief from hay fever.

E. G. Gillett's Beauties, from Heller Bros., are selling quickly each day.

C. E. Critchell has been receiving large shipments of fine asters from D. Adsit, Jamestown, O.

William Lodder was in town last Monday. He recently arrived home from his Canadian trip.

L. H. Kyrk has been receiving fine asters from H. E. Mitting, Peoria, Ill., who was formerly with Partridge, of this city.

William Gardner, of New Castle, came as far as this city with his mother, who is on her way home to London, Ont.

Dan Ruttle has returned from his vacation.

Keep your Ribbon and Chiffon Stocks ready for use. **The Pine Tree line** contains pretty, lustrous weaves at rock bottom prices.

SAMPLES TELL THE TALE.

The Pine Tree Silk Mills Co.

PHILADELPHIA

Mention The Review when you write.

Mr. Gillett saw his wife and daughter start for Traverse City on an early train Monday evening. After the convention he will join them for about ten days.

Mr. and Mrs. A. C. Heberling, of Georgetown, Ky., came to town in their machine last week.

September 1 George Tromey moves one door south of his present location. There he will have larger space and better facilities. C. H. H.

Ferns——Galax——Moss

New Fancy Ferns

Per 100.....$0.20 Per 1000.....$1.25
5000 or more.....$1.00 per 1000

Green Leucothoe Sprays

Per 100.....50c Per 1000.....5.00

Bronze Galax Leaves

Per 1000.....$1.00 Per 10,000.....5.00

Green Galax Leaves

Per 1000.....$1.00 Per 10,000.....$ 7.50

Sphagnum Moss

Per bale.....$1.50 5 or more bales, per bale.... 1.40

Green Sheet Moss

Per bundle ....$1.00 5 bundles.....$4.75 10 bundles..... 9.00
25 bundles.....$21.00 50 bundles..... 40.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

Mention The Review when you write.

FERNS 100, 15c — FERNS 500, 65c — FERNS 1000, $1.25

BRONZE GALAX 1000, 65c — 10,000 Case, $4.50

SPHAGNUM $1.50 per Bale — SPHAGNUM — SPHAGNUM 10 Bales, $14.00

WM. MURPHY
Wholesale Commission Florist
CUT FLOWERS AND FLORISTS' SUPPLIES
309 Main St., CINCINNATI, OHIO

Mention The Review when you write.

NEW YORK.

The Market.

Here convention week has been dull. With the market flooded with asters and gladioli, many of our leading citizens at Chicago, and absolute stagnation in the retail stores, there is no business at all in the wholesale section after noon. One o'clock sees many of the doors closed for the day. Many of the principals are away.

Shipments of American Beauty roses show marked improvement. The orchid market was depleted August 17. Orders reached the thousands and could not be filled. Roses generally are small and short-stemmed. The few that are worth while are sold before arrival. A great many of the lower grades do not sell at all. There are few carnations, and these are hardly worthy of the name. Valley is firm. Lilies are abundant, longiflorum bringing from $3 to $6, and rubrum $2 to $3 per hundred, the stock all of excellent quality.

The waste in asters is lamentable. The market cannot possibly digest the tremendous shipments. To quote prices on the mass that flows in here daily would not encourage growers to continue to plant them. The weather has been especially favorable for them, and for gladioli. These are now at flood tide and the usual hardpan level has been reached earlier than usual. Some of the big growers ship direct to the retailers at the same concession in prices on quantity that the wholesale distributors receive. The result is not conducive to harmony and protests are numerous. The dahlia growers have sent their first installments. The outlook is for larger supplies than ever before. Cosmos is arriving in goodly quantity and all the other outdoor flowers are abundant.

Various Notes.

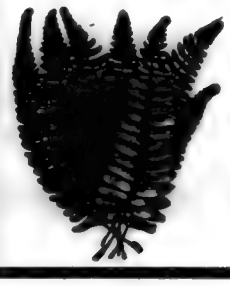
The National Flower Show has an excellent and early foundation. Floor plans and the prospectus for a 160-page souvenir program are ready for the consideration of those interested.

A. T. Boddington is shipping quantities of French bulbs. Sweet pea seed is in.

W. J. Elliott says he will spend part of his vacation in the Maine woods and hopes to bring home a bull moose as one of his trophies.

Albert Protin, of the Thorburn staff,

NEW CROP NOW READY



FERNS AND GREEN GALAX AND LEUCOTHOE.
Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4 00
Green Galax.....1000, .50; case of 10,000, 4.00
Bronze Galax (case lots only)....$5.00 per case of 10,000
Green Leucothoe (long).....$2.00 per 1000
Green Leucothoe (short) ..... 1.00 per 1000
When in a hurry, wire us at Elk Park, N. C.



THE NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Mention The Review when you write.

J. H. VON CANON & COMPANY

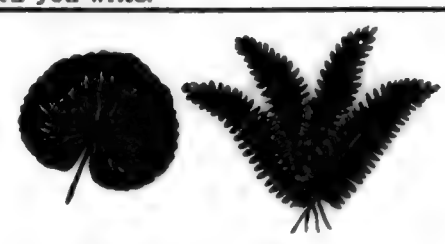


Fresh Ferns and Green Galax
NOW READY
FERNS—$4.00 per case of 5000.
GALAX— 4.00 per case of 10,000.
Cash with order.
Wire us, Elk Park, N. C. **Banners Elk, N. C.**



Mention The Review when you write.

HUCKLEBERRY
in standard Smilax cases, $3.50. A most pleasing substitute for green Wild Smilax.
GREEN SHEET MOSS
Write, wire or phone.
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.



GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, Wholesale FERNS and GALAX LEAVES.
Bronze or Green Galax, $6.50 per case
606 W. Main St., Waterbury, Conn.

We have a fine stock of
FRESH GATHERED MOSS
Long and clean from sticks and dirt. Florists' Moss, for designing; cannot be excelled. Guaranteed. 1 10-bbl. bale, $4.00; 2 10-bbl. bales, $7.00.
Ocean County Moss & Peat Co.
WARETOWN, N. J.

EXPIRES AUG. 31, 1912

ORDER NOW SAVE $2.50 AT OUR RISK

ON EVERY HUNDRED POUNDS OF YOUR REQUIREMENTS FOR

CHOICE BOXWOOD SPRAYS

Ask the Florist who has used our Boxwood. Write us for price today

FEW ORDERS AND TESTIMONIALS OF THOSE WHO KNOW

"Having used Boxwood from you the past few seasons, and finding same satisfactory, will kindly ask you to book us for 200 lbs. before Jan. 1, 1913."
4326-4328 Olive St., St. Louis, Mo. FRED C. WEBER.

"Enter our order for 500 pounds of Cut Boxwood, as per your ad in The Florists' Review Aug. 15, 1912."
THE WILLIAM SCOTT CO., Buffalo, N. Y.

"On the strength of the good quality of Boxwood bought of you last year, I will place my order with you for one hundred pounds of like quality."
88 Main St., Lockport, N. Y. CHAS. L. DOLE.

Pittsburgh Cut Flower Company

WHOLESALE GROWERS OF CUT FLOWERS

Salesrooms and General Offices
121 SEVENTH STREET

PITTSBURGH, PA.

Mention The Review when you write.

GALAX AND DAGGER FERNS

NEW CROP READY TO SHIP

Fresh From the Mountain Forests

Prices f. o. b. Galax, Va. (From this place freight and express rates are less than from North Carolina points.)

Green Galax, small size.....$3.50 per case of 10,000
Green Galax, medium (Standard) size..... 4.00 per case of 10,000
Green Galax, large size..... 4.50 per case of 10,000
Half case lots—trial order—at same rates; less quantity ..... 50c per 1000—any size

Dagger Ferns, any quantity from 2000 up..65c to 75c per 1000 as to size
Laurel Leaves (green).....40c per 1000
Sheep Laurel .....$2.00 per 50-lb. case

Terms: Cash with first order or reference and time to investigate.

We will be ready with **New Crop Bronze Galax** about Nov. 20th. Prices same as quoted above on Green Galax. Booking orders for **Bronze** now, "first to come—first served." Let us have the order and we know you will be well pleased.

Galax is our specialty—we get it good—and have been pleasing people—hundreds of them—with "Better Galax for less money" for years. If not a customer it will pay you to get in line. Do it now. If not in the market for Galax at this time and will be interested in what we have to offer later on, drop us a card that we may get you on our mailing list. We guarantee satisfaction.

W. M. WOODRUFF & SON, References: 1st Nat'l Bk., Mt. Airy, N. C.; 1st Nat'l Bk., Galax, Va.; Dun and Bradstreet. **Lowgap, North Carolina**

Mention The Review when you write.

To the Retailer:

Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them.

L. B. BRAGUE & SON, - Hinsdale, Mass.

Mention The Review when you write

is enjoying his vacation at Montreal. Bert Chadwick and family will also spend their holidays in Canada, at Mr. Chadwick's old home.

James Coyle and wife are spending a few weeks at Asbury Park, near enough to permit daily attention to business.

Jos. A. Manda, of East Orange, is building three more houses for orchid growing.

F. H. Traendly and his committee made a persistent effort to round up

Sphagnum Moss, fine quality, 5-bbl. bale, $1 50 per bale; 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free
W. Z. PURNELL, Snow Hill, Md.
Mention The Review when you write.

100 conventionists and so secure a special train for Chicago, but so many exhibitors and vacationists started ahead

GREEN GALAX

New Crop Now Ready

$4.00 per case of 10,000, 40c per 1000. Special prices on five or more cases. Our galax is gathered near Mt. Mitchell, where the finest galax grows. No better stock on the market. Let us have a trial order if you haven't tried our galax.

Mt. Mitchell Decorative Evergreen Co.
HARVARD, N. C.

Southern Wild Smilax

New Crop now ready—Satisfaction guaranteed.
Louisville Floral Co., Louisville, Ala.



"SINCE 1867"



In 1867 we commenced the Fern business; in fact, we were the first dealers in the country.

Since then our business has increased yearly, because we take proper care of our customers.

Our Ferns are always of the highest quality, and our prices reasonable.

We save you twenty-five per cent of your express charges, by shipping in corrugated paper boxes.

As to our responsibility, ask practically any wholesaler.

If you send us your Fern orders, you will never regret it.

We also sell Christmas Trees, and Spruce Branches for Cemetery use.

L. B. BRAGUE & SON, "The Fern Men," Hinsdale, Mass.

Mention The Review when you write.

of time it was found impossible. Two Pullmans were filled.

Most of the space on the Guttman floor of the Coogan building is already let. Maurice L. Glass occupies the right-hand side and office of this floor and is fast building up an excellent business.

The A. T. Bunyard Co., Forty-eighth street and Madison avenue, is redecorating the store entirely in white. The company is having an excellent season at Newport.

Wadley & Smythe have the Fish reception this week at Newport. The decorations are elaborate, orchids predominating. Seventeen of the force were on the work for days.

Carl Elliott is enjoying his vacation fishing, and at Atlantic City. Mr. Reth, foreman for W. Elliott & Sons, with his family, spent two weeks at Block Island.

Mr. Ramm, of Dards' force, is spending a month at Glenwood Springs and Denver. Ed Bourgne, manager of Dards' Forty-fourth street store, is at White Lake, from which Tanner Bourgne, the buyer, has just returned. F. E. Evans, of the same staff, has had two weeks at contiguous ocean resorts.

At McConnell's, Drew Scott is motoring through new England, George McGarrett and family have been in the Catskills, and Joseph Barnett and family at Crystal Beach, Canada.

Messrs. McAllister, of Passaic, and Meikeljohn, of Middletown, were recent visitors.

Charles Hunt, of Port Richmond, grower of poinsettias and other plants handled by J. K. Allen, was a guest of

CARBONE

BOSTON

New and Interesting Ideas in

CHINA - GLASS - BASKETS - POTTERY

Mention The Review when you write.

the veteran wholesaler last week. Mr. Allen had a birthday anniversary August 20.

The Johnston Co. has the contract for the heating of the five new houses of A. S. Burns, each 35x200. The boilers are on the ground level.

Robert Jackson is spending two weeks at Poughkeepsie.

Myer has secured the flower privileges in the Plaza hotel, formerly in charge of Leikens. Alfred Kottmiller is head salesman at the Plaza.

Leikens, who has given up his Fifty-seventh street store, and B. S. Slinn were both engaged last week in military duty.

Jas. Hammond, now with Jas. McManus, has enjoyed his vacation in New England.

Phil Kessler and family are in the mountains.

Patrick O'Mara has been enjoying his vacation with his sister, on the Great Lakes.

R. G. Wilson's store was burglarized last week.

H. E. Froment returns this week from a delightful rest at Lake George and in the Adirondacks.

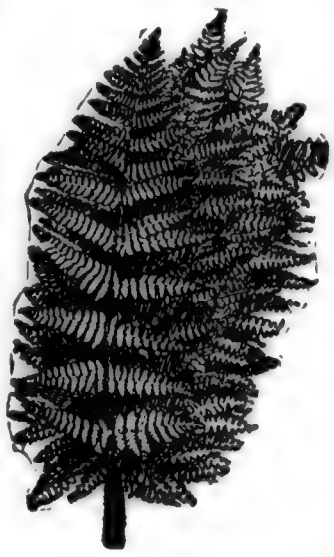
Bonnot, of Jersey City, returned August 17 from his European travels.

Frank Millang and family are at their farm in Dutchess county.

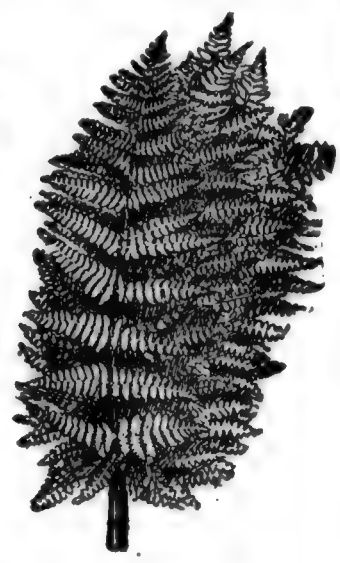
Anton Schultheis is fast completing his two large, new greenhouses, Foley having sent the material and having a representative superintending the construction.

John Kral, of Moore, Hentz & Nash, is back from a three weeks' holiday with his family in his yacht on the Sound.

Geo. and Henry Dreyer and families and Mrs. Herman Dreyer are summer-



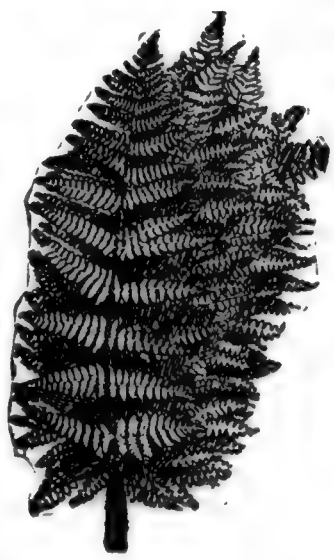
Fancy Ferns



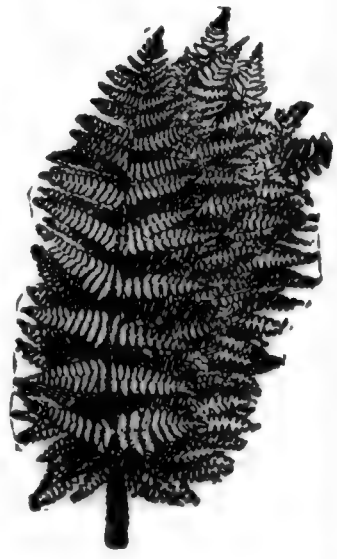
Finest stock in the country

$1.25 per 1000 Discount on large orders. **$1.25 per 1000**

Place your standing orders with us.
Full supply all the year around.



Imported green and bronze Magnolia Baskets, $2.25; 6 baskets	each,	$2.00
Galax Leaves, green and bronze	per 1000,	1.25
Green Leucothoe Sprays, extra fine	per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50
Sheet Moss	per bag,	2.00



Full supply Cut Flowers at all times.

Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

HAVE YOUR FERNS-Fancy or Dagger-CUT FRESH

right from the woods where they grow—there can be no better way these hot summer days. I will make it an object to any florist to write me for my fern offer for year-around supply. Try a sample case, fine, hardy fern plants, 6 varieties, $2.00, guaranteed to give satisfaction or money refunded. Lycopodium orders booked now for December delivery. Don't fail to let me hear from you right away on this. There is no better quality green than my large territory in Wisconsin furnishes. Don't be a **standpatter.** Do not read this advertisement, then wait—no progress in that. Write **now.**

E. H. Hitchcock, Glenwood, Mich.

BUCHBINDER FLORISTS' REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.

Manufacturers

518 Milwaukee Ave., **CHICAGO**

L. D. Phone Monroe 5616

Mention The Review when you write

NORTHERN FANCY and DAGGER FERNS

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

SPECIAL PRICE for a short time only. We want every florist who uses ferns to try a sample order of 5000, dagger or fancy, at 50c per 1000. Sold at this price only in 5000 lots.

Laural Festooning, 4c and 5c per yard.

Galax, especially fine lot, in 10,000 lots, $4.50. They won't last long—first come, first served.

Baled Moss, $5.00.

CROWL FERN CO. :: Millington, Mass.

Mention The Review when you write.

Huckleberry Branches

Smilax season being over, we offer the trade the **best-known substitute, Huckleberry Branches,** $2.00 per case.

Fancy and Dagger Ferns. Be **sure** of your supply by placing your order with us **now.**

Write, Wire or Phone

CHAS. S. LEE & CO. :: Evergreen, Ala.

Mention The Review when you write.

SPHAGNUM MOSS

Best Quality—Burlapped Bales

1 10-barrel bale	$4.00 each
5 10-barrel bales	3.75 each
10 10-barrel bales	3.50 each

Rotted Peat

80c per sack. Special price in quantity

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

ing in their cottage at Atlantic Highlands, N. J.

Paul Meconi will make a personal call during the next two weeks on his growers in New England and Pennsylvania.

J. Austin Shaw.

BRONZE GALAX.

Guaranteed to be the best stock.....$5.00 per case; 5 or more cases, $4.50 per case

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST 34-36 E. Third Avenue, Cincinnati, Ohio

Mention The Review when you write.

Auction Sale of Stalls

The 9th Annual Sale will take place on Saturday, Aug. 31, 1912, at 9:30 a. m. All interested growers are requested to attend the same.

Boston Co-operative Flower Market

2 Park Street BOSTON, MASS.

Mention The Review when you write.

BOSTON FLOWER EXCHANGE

WILL HOLD THEIR ANNUAL

AUCTION SALE OF STALLS

on Saturday, August 31, 1912

AT 9 O'CLOCK A. M.

SALE TO BE HELD IN THE MARKET AT

C PARK STREET, BOSTON, MASS.

PER ORDER BOARD OF DIRECTORS

Mention The Review when you write.

RAILWAY GARDENERS.

At the meeting of the Railway Gardening Association, at Roanoke, Va., last week the following officers were elected:

President—C. H. Tritschler, N. C. & St. L. R. R.

First Vice-president — John Gipner, Michigan Central R. R.

Secretary—W. F. Hutchison.

Treasurer—J. K. Wingert, Cumberland Valley R. R.

Nashville, Tenn., was selected for the next annual convention, August 12 to 15, 1913.

TOPPING STEVIAS.

My stevias are planted outside and are making good growth. Shall I cut them back? They are new to me.

C. P. N.

The dwarf stevia will not require any pinching, but the tall variety would better have one more topping, or it will be too tall. Plants of both varieties should be potted before the beginning of September. They are quite tender and the least breath of frost will kill them. Keep them outdoors, however, as long as you can after potting, and give them a cool, airy house to grow in. Anything just clear of freezing will suit them.

C. W.

MAHONIAS.

In Europe a great number of mahonia leaves are used for binding, etc. Would it pay to cultivate that plant in eastern New York state? J. K.

Mahonia aquifolia, commonly called the holly-leaved mahonia, is a native species which is valuable for decorative planting. The shining, prickly leaves are also fine in design work. Unfortunately, the plant is not reliably hardy in your latitude and needs careful protection to winter it. The foliage usually gets badly scorched in your part of New York state and the plants are not infrequently cut to the ground. Further south this is a useful shrub for florists to grow. C. W.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class rose and carnation grower; able to take charge; single. G. W., 1005 Gibbon St., Alexandria, Va.

SITUATION WANTED—By German, 32, single, A-1 grower of all kinds of cut flowers and pot plants; able to handle men and take full charge; first-class references. Address No. 93, care Florists' Review, Chicago.

SITUATION WANTED—In September, by gardener, age 29, English, single; well versed in orchids, roses, carnations, plants, etc.; also good knowledge of outside work; excellent recommendations. Address No. 98, care Florists' Review, Chicago.

SITUATION WANTED — By a married man; best of references from prominent firms as to ability to grow Beauties and other roses; also carnations and general stock; please call or address. Florist, care A. L. Vaughan & Co., 151 North Wabash Ave., Chicago.

SITUATION WANTED—Florist; middle-aged, German, life experience in cut flowers, bedding, bud plants and designs, all-round greenhouse work, desires position in small retail establishment; absolutely honest and reliable. Address Frederick Neumann, 2830 Castlegate Avenue, Pittsburgh, Pa.

SITUATION WANTED—By Englishman as gardener or assistant; age 29; good all-round experience, gained under glass and outside; 15 years' experience in fruit and plants, kitchen garden and pleasure grounds, and the requirements of a good establishment; abstainer; good references. Address No. 113, care Florists' Review, Chicago.

SITUATION WANTED—By German-American, first-class grower of roses, carnations, mums and general stock; over 12 years' experience; specialist in Easter lilies, ferns and palms; only first-class place wanted, at first-class pay; strictly sober, moral and reliable; am single; will furnish references; can take full charge if desired; please give full details in first letter, stating wages; I am also an expert in handling tools and on heating plants. Address No. 109, care Florists' Review, Chicago.

SITUATION WANTED—By competent nurseryman, capable to do sales and office work; Hollander, age 24, with 10 years' experience. Address J. Visser, Box 147, Springfield, N. J.

SITUATION WANTED — First-class designer and decorator; years of experience; best of references; state salary; able to manage a store. Ulrich, 211 West Grace St., Richmond, Va.

SITUATION WANTED—A-1 grower, single, 30 years of age, life experience, seeks position to take charge of private or commercial place; state salary in first letter. Address E. S., Corry Floral Co., Corry, Pa.

SITUATION WANTED — Florists' son of 18, having gained general knowledge of florist work at home, wishes position as assistant; state wages with board; middle west preferred. Address M. F. Sabransky, Kenton, Ohio.

SITUATION WANTED—By a young man with two years' experience in general greenhouse work on a private place; wish to locate with a commercial florist in eastern Pa. or New Jersey. Address No. 111, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of all-round greenhouse stuff; first-class designer; can furnish the best of references; 18 years' experience; age 34; I desire a position in Chicago. Address No. 117, care Florists' Review, Chicago.

SITUATION WANTED—By single man, age 36, good habits, as gardener on private estate, grower on commercial place; potted plants, bedding, mums, carnations, Easter stock; New England states, New York or New Jersey preferred; please state particulars. Box 64, Alexandria, Va.

HELP WANTED—Good all-round florist and designer; send reference. Williams & Matthews, Anderson, Ind.

HELP WANTED—Competent greenhouse man; must be good grower and propagator. The Fifth Ave. Floral Co., Columbus, O.

HELP WANTED—At once; competent man for general greenhouse work on retail place; give references and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

HELP WANTED—Man or lady for store, one who is good at making up and capable of handling good trade; references required. Address No. 103, care Florists' Review, Chicago.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—Working foreman at once for 12,000 ft. of glass; must be a hustler, up-to-date and strictly temperate, able to handle men to good advantage. Address No. 114, care Florists' Review, Chicago.

HELP WANTED—At once, single man on modern place for general greenhouse work, wholesale and retail; give references and wages expected; room, no board. August von Boeselager, North Gratiot Ave., Mt. Clemens, Mich.

HELP WANTED—First-class greenhouse vegetable grower, at once; married German preferred; state wages and experience. Address No. 88, care Florists' Review, Chicago.

HELP WANTED—First-class designer; steady position; must be strictly temperate; good wages; reply with reference. Mullanphy Florists, Inc., St. Louis, Mo.

HELP WANTED—A capable man to grow mums and carnations; permanent position; state experience and wages expected with board in first letter. H. M. Sanders, Elk, Wash.

HELP WANTED—A first-class grower and propagator of roses, mums, carnations and general stock; good wages to right man; no drinking or short time man need apply. Address No. 116, care Florists' Review, Chicago.

HELP WANTED—Two young men with some experience, for general work about store, wait on first-class trade and assist decorators; must not be afraid of work; permanent position and advancement to right parties. Spokane Florist Company, Spokane, Wash.

HELP WANTED—A working foreman, capable of handling help; an A-1 grower of carnations, mums, lilies, Easter and Xmas stock, bedding plants; good wages for thoroughly competent man; give references in first letter. John Reck & Son, Bridgeport, Conn.

HELP WANTED—Experienced landscape draftsman, familiar with all branches of landscape designing; state age, nationality, education, experience and references; position all year round. John Klehm & Sons, Landscape Architects, Moline, Ill.

HELP WANTED—Young, live man to work under foreman on large rose and carnation place; must be good and willing worker; there is a good chance for advancement to the right man. Address No. 99, care Florists' Review, Chicago.

HELP WANTED—First-class foreman to take full charge of our rose section, 175,000 square feet of glass; also another foreman can take full charge of one of our greenhouse sections, palms, ferns and other flowering plants; both need best reference. Apply Domoto Bros., 27 Lick Place, San Francisco, Cal.

HELP WANTED—At once, a man who can furnish references in his first letter, as to his ability to produce fancy carnations, roses, violets, bulbous stock and potted plants; wages, $75 per month to start, if man can produce results and is not afraid of any kind of work; steady employment; a good knowledge of vegetable forcing will add to salary. Address Sheridan Greenhouse Co., Sheridan, Wyo.

WANTED—Flowering bulbs and shrubs to sell on commission, also any surplus cut flowers you may have to offer. Address No. 102, care Florists' Review, Chicago.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

WANTED TO RENT—Buy later, near New York, retail greenhouses, cottage, land. Grower, 74 Gautier Ave., Jersey City, N. J.

FOR SALE OR RENT— In Walpole, 2 greenhouses, 16x80, with 2 acres good soil; a bargain. W. May, Walpole, Mass.

FOR SALE OR RENT—Two greenhouses, 50 by 125 ft., lot and a seven-room house on separate lot; sell cheap for cash. Inquire Florist, Montrose and Hamlin, Chicago, Ill.

FOR SALE OR RENT—Four greenhouses, 22,000 feet of glass, on the north side of Chicago, located at North Western Ave. near Ainslie, two blocks north of Lawrence Ave. For further information inquire or write to Mrs. J. Hofferth, 2100 Berwyn Ave., Chicago, Ill.

FOR SALE OR RENT—2 greenhouses, the only ones in city of 35,000 and 1 mile from city of 75,000, with only 2 growers; east coast Virginia; splendid soil; immediate possession; low rent; no inventory; there is a certain living here, nursery and bedding stock entirely neglected; we invite you to investigate this unequaled opportunity. Washington Bulb Co., Washington, D. C.

FOR SALE—7-section Ideal boiler, used two years, $100.00. Miller Bros., Abilene, Kan.

FOR SALE—75 boxes glass, 16x18 double B. quality, brand-new, never opened, $2.25 per box. Net cash, f. o. b. here. H. Eichhols, Waynesboro, Pa.

FOR SALE—Kroeschell boiler, $80.00, with new flues; four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—Ten section Boynton hot water boiler, in use four winters; perfect condition; too small for my use. Joseph Wood, Spring Valley, N. Y.

FOR SALE—Standard steam trap in perfect condition or would exchange for radiators; write for particulars. Allen H. Wilcox, Sherman, N. Y.

FOR SALE—Six 4-run, two 5-run, two 6-run branch tees; all openings 2-inch. Loyd C. Bunch, Fredonia, Kan.

FOR SALE—200 boxes glass, 16x16, Double B. quality; brand-new; must be sold; at a low price: John Bear, R. F. D. 1, Manheim, Pa.

FOR SALE—4 greenhouses, 11,000 ft. of glass, with 4 acres of ground, or with either 7 or 11 acres including dwelling house and barn. Inquire Lock Box 785, Ada, O.

FOR SALE—2 greenhouses, 3500 ft., well stocked; southeastern Ohio, in town of 3000; price, $3000; a great bargain; ask for particulars. W. C. Scovell, Malta, Ohio.

FOR SALE—One 40 H. P. horizontal return tubular boiler, in good condition and cheap; also 25 boxes 16x18 D. S. A. hand made glass. W. H. Barrett, Adrian, Mich.

FOR SALE—2 second-hand hot water boilers, in first-class condition; capacity 5500 ft. of 4-inch pipe each. Superior Machine & Boiler Works, Superior & Green Sts., Chicago, Ill.

FOR SALE—800 boxes of 16x24 D. S. A. glass, hand made, $2.60 per box; not less than 50 boxes at this price; F. O. B. Warren, Ohio. Cash. Adgate & Son, Warren, Ohio.

FOR SALE—2000 feet 2-in. pipe, with threads and couplings, sound, 6c per foot; 100 feet 4-in., sound, 10c per foot. Carl S. Gilmore, 213 E. Franklin, Kenton, O.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—6000 ft. glass, 12 acres land, 7-room dwelling; all inside city limits; only greenhouse in city of nearly 6000 inhabitants; good business; no competition; at a bargain. Address Anna Phare, Willmar, Minn.

FOR SALE—A greenhouse business in the best town in the new central Oregon country, now just being opened up; good market; no competition; fine opening and cheap. Write to owner. C. W. Spring, Prineville, Ore.

FOR SALE—7000 ft. glass, new 8-room house, good barn, root cellar and other buildings; 13 acres of land, right in edge of village, near Rochester, N. Y. Address Parks & Schaufelberger, Penfield, N. Y.

FOR SALE—10,800 feet A. D. S. glass, good heating plant, packing room; acre land; town 8,500; 20 miles Kansas City; interurban connection; no competition; price, $6000. T. H. Miller, Olathe, Kansas.

FOR SALE—Six new greenhouses, all planted to carnations; good wholesale shipping business; ten acres of land; steam heat; price, $4,000; terms to suit. Geo. E. Beal, Creal Springs, Ill.

FOR SALE—1 second-hand hot water boiler, good condition, 10 ft. long, 34 in. high, 42 in. wide, $120.00; 1 expansion tank, galvanized, 4 ft. long, 16-in. diameter, $4.00. Carl S. Gilmore, 213 E. Franklin St., Kenton, O.

FOR SALE—Small nursery in the midst of a dozen fast growing suburbs of Chicago, close to 3 railroads; well stocked and equipped; fine opportunity for one or two live beginners; lease given for land. Address No. 108, care Florists' Review, Chicago.

FOR SALE—A first-class retail place with 5 houses, about 12,000 feet of glass; store attached, on one of the best streets in city of 35,000, in southern Ohio; everything stocked and in running condition; to be sold cheap on account of poor health. Address No. 312, care Florists' Review, Chicago.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot; one upright tubular boiler that has been heating a greenhouse 25x125 to 70 degrees at 20° below zero, $100.00; one Wilks hot water boiler, almost new, will heat a house 20x80, $40.00. N. H. Long, Dixon, Ill.

FOR SALE—Grand opportunity, only five hundred dollars, but cash; flower store and two large greenhouses, all rebuilt last year, doing seven thousand a year business, mostly all funeral work; situated in the thickest residence part of Detroit; investigate; must be sold at once. Mrs. H. Penz, 100 Moran, Detroit, Mich.

FOR SALE—5 acres land, 2 large greenhouses, 5-room house, all new; in Ohio manufacturing town, 4000 pop.; 2 acres in raspberries, ¾ acre strawberries, 50 grape vines, 45 fruit trees; plenty carnations and other stock, and some material; moving back south; price, $2200, part cash, 8 years to pay balance. Address No. 112, care Florists' Review, Chicago.

FOR SALE—L. & B. greenhouse, 60x18, in running order (movable partition); also, 900 carnation plants (Enchantress, White Perfection, Dorothy Gordon, etc.); 100 gardenia plants, 1-year-old; 300 young geranium plants, named, imported stock; 29 large, named azalea plants; 30 orchids; all fine stock; prices reasonable. T. Laurence, 10 Wall St., New York City.

FOR SALE—35,000 feet glass, hot water heat; well stocked with roses, carnations, chrysanthemums, potted plants, etc.; all in good shape; 3 acres land, two dwellings, barn; well located on car line, entrance to city park and near cemetery; must retire because of age and poor health; would sell plant without improvements; write for full information. James C. Murray, Peoria, Ill.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Greenhouse, together with market garden, comprising four acres; has a live, flourishing business in a city of 30,000 in the middle west; price, $10,000, with opportunity of payment on reasonable terms. Address No. 71, care Florists' Review, Chicago.

FOR SALE—Three greenhouses, 6200 ft. glass, fully stocked, house, barn and six lots; town of 3500; splendid business; no competition; price, $3500 for quick sale. For particulars address Keller Floral Co., North Baltimore, Wood County, Ohio.

FOR SALE—Four-inch steel pipe, 10c per foot; four-inch cast iron pipe, 7c per foot; four and two-inch boiler flues, 5c and 3c per foot; also cast iron fittings; two four-inch gate valves; all in good condition. C. C. Wonneman, Mexico, Mo.

FOR SALE—One Florence steam boiler, cast iron; 1 small upright steam boiler; 500 feet 2-in. pipe, 500 feet 1¼-in. pipe; valves and fittings for same; very reasonable if sold at once. For full particulars and price address C. R. Young, 203 High St., Barberton, O.

SITUATION WANTED

As Superintendent

and gardener; proficient in all details pertaining to management of a large estate, including greenhouses, orchids, fruit and vegetable forcing, landscape and construction work, general farming in all its features; place in course of construction preferred; very best of references; married, no children. Address No. 115, care Florists' Review, Chicago.

Situation Wanted

Hustling store man, first-class designer and decorator, capable of taking full charge; 27 years old and married. Address

EDGAR J. SPIESS
216 Peach St., Buffalo, N. Y.

HELP WANTED

NIGHT FIREMAN

Must be experienced on large horizontal tubular boilers; also understand keeping temperature in rose ranges. None but steady and strictly temperate man need apply. Address

FIREMAN, Box 545, New York, N.Y.

Help Wanted

Experienced Rose and Carnation growers for our new place, just being finished. Houses are 60 x 1000 feet. New and modern. State wages, experience and references and when you can come in your first letter. Steady and good position for reliable men.

J. F. WILCOX & SONS, Council Bluffs, Iowa

Salesman Wanted

By a prominent Florist Supply House.

ADDRESS

No. 105, care Florists' Review, Chicago.

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.
Milwaukee, Wis.

Lady Manager Wanted

By a corporation that has just taken over an old-established florist business and has a place open for a lady in its flower room. She must be of good address, able to execute all kinds of floral work, handle mail and telephone orders; no young girl wanted, but a woman of experience who is not afraid of work. Such a woman can acquire an interest on very easy terms, if both parties are satisfied. The business is not an experiment; it has a long-established trade and has always made money.

Address

The Newburys, Mitchell, S. D

Help Wanted

FIRST-CLASS STORE FLORIST.

Must be up-to-date and steady. Send reference. Good salary to competent man.

BOSTON CUT FLOWER CO.
Bromfield Street, Boston, Mass.

Several Glaziers Wanted

FOR REPAIR WORK,

AT ONCE.

POEHLMANN BROS. CO.
MORTON GROVE, ILL.

Seed Grower Wanted

As assistant in our seed department. Splendid opportunity for the right man. Must be able to speak German and English.

Bow Park Farm, Brantford, Ont.
Canada's Largest Seed Farm

WANTED AT ONCE

NURSERY MANAGER

For Mail Order business, one who is familiar with conditions in the Northwest. Married man preferred. Good dwelling house on place. Splendid opportunity for the right man with some capital.

Address No. 398, care Florists' Review, Chicago.

MANAGER WANTED

Man capable of managing an established Wholesale Cut Flower business in a city of 500,000. Reply in own handwriting, giving full particulars, and state salary expected.

Address No. 91, care Florists' Review, Chicago

Seedsman Wanted

Young man thoroughly competent for Retail Seed Store. One conversant with seeds, bulbs, shrubs and plants, and willing to travel a few months of the year. State age, full particulars as to experience and wages wanted.

NORTHRUP, KING & CO., Seedsmen
MINNEAPOLIS, MINN.

CATALOGUE MAN WANTED

Applicants should have field experience in seed, nursery and bulb growing; years of catalogue making, advertisement writing and placing; understand printing, lithographing and electrotyping. Some knowledge of photographing for illustration an advantage. We have farms, greenhouses, nursery. A good chance for the right man.

LIVINGSTON SEED CO., COLUMBUS, OHIO

BOILERS FOR SALE

Two horizontal, tubular, 50 horse-power Atlas team boilers, used four seasons; insurance certificate; a bargain. Write

JOHN A. KELLER, Lexington, Ky.

FOR SALE, Nursery Plant.

High-grade small nursery, in middle west, well stocked and equipped, all inside limits of city of 2000 population; buildings cost over $8000.00. Opportunity for two live young men. Account of health, owner will make sacrifice for quick sale.

HENRY LAKE SONS CO., Black River Falls, Wis.

Cash for Your Property or Business.

I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2700 Adams Express Building, Chicago, Ill.**

For Sale or Lease

Store and greenhouses, 50 by 125 ft. of ground, about 2000 sq. ft. of glass; fine locality for fern growing and good funeral work trade. Wish to retire. Address

J. NELSON
1749 W. Huron St., CHICAGO, ILL.

For Sale. Easy Terms

3½ acres with 9500 feet of glass, large shed, 2 good steam boilers, $2700 per acre including the greenhouses. 6 miles from Philadelphia City Hall. Apply to

H. F. MICHELL CO.
518 Market Street, PHILADELPHIA

BOILERS FOR SALE

20 Tubular Boilers, in first-class condition, running from 35 horse-power to 150 horse-power each. Also several good fire box boilers. Will make prices low.

HUGH W. DYAR
140 S. Dearborn St., - Chicago, Ill.

FOR SALE
Finest Opportunity in Years

Six acres of land, with about $4,000 crop of vegetables, 16,000 feet of greenhouses, stocked up with plants, together with greenhouse supplies that will last many years; a $3,000 residence, stone cellar, 50x20, 1½ story; large barn, wagon; 1 mile from post office; 6 railroads, good shipping point; ½ of business done outside. I have a store in center of city where I handle flowers, vegetables, seeds, etc., which I will rent for $100.00 per month. I will sell above land, crops, greenhouses, stock, greenhouse supplies and supplies in store (about $2,000 worth), for $25,000. Reason for selling, wish to retire. One-third cash, balance on time.

Reference, any bank in Sioux Falls.

JOE TOSSINI, SIOUX FALLS, SOUTH DAKOTA

FORCED SALE
ROSES, ASPARAGUS PLUMOSUS, ETC.

Owing to grower suddenly leaving, I have decided positively to abandon the greenhouse plant, eventually selling the houses (20,000 ft. of glass, pipes, boilers, etc.) at what I can get. First, and at once, disposing of the stock plants in houses and ground as per following list, prices, etc., to purchasers coming to plant and superintending the taking up, packing and shipping their purchases, etc., I furnishing labor. Stock in houses and ground, all in excellent order and condition, as follows:

Houses 2, 3, 4, 6, 10—3865 Pink Killarney Roses, 1235 White Killarney Roses, one year grafted stock, staked and tied.

House No. 4—200 Bride Roses.

House No. 9—850 Kaiserin A. Vic. Roses, 75 Maryland.

House No. 5—1270 Asparagus Plumosus plants.

House No. 7—469 Asparagus Plumosus plants.

$5.00 per 100, cash on delivery on premises.

Several thousand pots, jars, etc., at one-half original price when new. 500 Peony roots and about 25 Dorothy Perkins Roses in ground outside, 3 to 5 yrs. A specially low price to purchaser taking the entire stock.

Plant 500 yards from Silver Side Station, B. & O. R. R.

SAMUEL N. TRUMP, Owner, Silver Side, Del.
P. O. Address Edgemoor, Del.,
R. F. D. No. 2.

Business for Sale

Undertaking and florists' business; also sell wall paper, pictures and art goods. Am doing a good business, but must sell on account of sickness. Good opening for a Catholic. Located in one of Iowa's good county seat towns. Address No. **110,** care Florists' Review, Chicago.

FOR QUICK SALE

Nearly new Greenhouse, cement and pecky cypress, on cedar posts, 58,000 sq. ft. under glass, fully stocked, and equipped with piping and all other tools, pots, and a lot of glass, putty, lead and oil; 5 acres of land; 3 new boilers; Skinner sprinkling system; in good town of 5000, close to large markets; doing good business. On account of age and poor health must sell at once. This is your chance. Full information on request.

FRED A. GLEASON, Broker, Greenville, Mich.

FOR SALE

Now is your time. Two Ford delivery cars for sale **at a great bargain.** Slightly used. $450.00 and $300.00. In good running order.

CHARLES MILLANG, 55 W. 26th St., NEW YORK

FOR SALE

2 Water Boilers, 5 by 14 feet, new flues, used four years; price, $200.00 each, on board car.
100 Red Cedar Ventilators with glass, $1.00 each.
10 Red Cedar Doors with frame, $1.75 each.
400 Red Cedar Gutters, 12 cents per foot.
Purlins, Gable Plates and End Bars, 3 cents per ft.

The above is all in good condition, nothing over four years old. Photo of Boilers on application.

GEO. REINBERG
162 N. Wabash Ave., CHICAGO, ILL.

FOR SALE

THE FAMOUS ULLRICH GREENHOUSES, OF TIFFIN, OHIO.

Sale made necessary by the death of the owner, Lewis Ullrich, well known to the floral world. Tiffin is one of the most progressive towns in northwestern Ohio. Good shipping facilities, good schools, in fact, an ideal place to live and do business in. There are on the Ullrich lands sixty thousand or more feet of glass, and well stocked. Two substantial residences, one recently completed, barn, sheds, bulb and cut flower cellars, wagon shed, tools, wagons, in fact, a complete equipment. Located on one of the principal streets of the city. Land for growing stock. Floral store, white enamel fixtures, located down town, and everything there required by a first-class floral store, and practically new. Everything must be sold to settle up the estate. A bargain for the right man. No others need apply. For further information address

EDMUND J. ULLRICH, Administrator,
Sycamore Street, Tiffin, Ohio.

Floral Plant For Sale

To close up the estate of Ivend Krohn, deceased, the floral business conducted by him at Morris, Illinois, sixty miles from Chicago, will be sold at a bargain.

The business has been long established as a wholesale and retail plant. It contains six acres of ground with three new greenhouses, 125 feet by 28 feet, and twelve smaller houses. It is stocked with 5000 fine Pink and White Killarney roses, 800 Richmond, 3500 carnations, 7000 mums, 5 benches of Sprengeri, a lot of calla lilies and bedding plants. On the premises are one twelve-room house with all modern conveniences, and one five-room cottage, in good condition, big packing shed, cellar and barn, 2 artesian wells, wind mill and steam pump; three boilers; about 600 fruit trees and all kinds of small fruit.

Only the death of the proprietor places this plant on the market.

Title to property will be shown good, and easy terms of payment given.

For further information address

MRS. ANNA KROHN
Morris, Illinois

The Sign of the Rose School of Floral Art and Store Management

will open its Fourth Season Oct. 1. We teach Floral Work, Window Decoration, Salesmanship and Store Management. For particulars, address

CHARLES HENRY FOX, :: Broad, below Walnut, :: PHILADELPHIA, PA.

"Without Doubt the Most Distinctive Line of Florists' Cut Flower and Design Boxes in Chicago. You Should See Them Before Ordering Your Fall Supply."

CONVENTION VISITORS

Take any car north on Clark Street, transfer to Chicago Avenue car; get off at Roberts Street and walk one block south.



STAY-AT-HOMES

Failing to see our entire line, let us send you a sample box or two, so you can judge for yourself.

The Leading Chicago Florists Use Schultz Boxes.
Made to Your Order—Any Size, Shape or Design—Lined or Unlined.
Write for Prices Today.

H. SCHULTZ & CO., SUPERIOR AND ROBERTS STREETS, Phone DEARBORN 423 **CHICAGO**

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Metal Corners Design Style



HEAVY AND SUPERIOR fiber board, deep, well-glued corrugations and a new patented metal corner that locks automatically make this box worth the slightly higher price—and then some.

Size 24 x 8 x 4	inches,	Per 100,	$ 9.75
Size 32 x 10 x 5	"	"	12.75
Size 36 x 12 x 8	"	"	17.20
Size 40 x 10 x 8	"	"	17.10
Size 44 x 12 x 8	"	"	19.35
Size 48 x 14 x 8	"	"	22.75

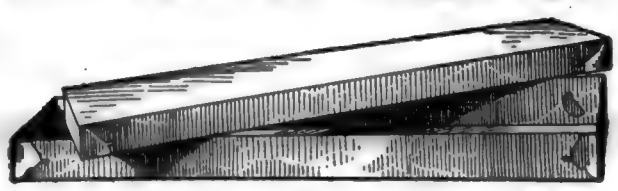
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One trial of the Appco Shipsafe will assure us your future business. Order.

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272 Bremen Ave., St. Louis, Mo.

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CUT FLOWER BOXES AND FIBER SHIPPING CASES



It will pay you to get our samples and prices before ordering.
You will find our prices right.

THE J. E. SMITH CO.
6-8-10-12 North Central Ave.
BALTIMORE, -:- MARYLAND

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4¼x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3¼x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO



CLIMAX CLASSY CUT FLOWER BOXES

Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

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Mention The Review when you write.

HOUSE AND BEDDING PLANTS.

I should like to get a list of good house and bedding plants.

R. L. S.

The number of house and bedding plants you could grow is legion. Some of those most in demand and of comparatively easy culture, as house plants, are: Nephrolepis, Ficus elastica, fuchsias, zonale geraniums, show pelargoniums, tuberous rooted begonias, gloxinias, hydrangeas; dracænas, particularly Australis; Primula obconia, Sinensis and Kewensis; cyclamens, kentias, petunias, azaleas, lilies, rambler roses, spiræas, marguerites, genistas, Asparagus plumosus, Asparagus Sprengeri, Jerusalem cherries, chrysanthemums and poinsettias. Probably you will not want to grow all these varieties, but such as are most likely to sell should be tried.

In bedding plants, such geraniums

FLOWER BOXES That Are Distinctive



Neat Printing, High Quality and Finish of Material give distinction to

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE

FLORISTS' BOXES



Equalize and standardize the quality of your packages and floral effects. Have them recognized by uniformity of neatness, attractiveness and safety in protection. The result will be increased orders.

THE SEFTON MFG. COMPANY, 1333 WEST 35TH STREET, CHICAGO
Factories: Chicago, Ill.; Anderson, Ind.; Brooklyn, N. Y.

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STANDARD MAIL TUBES

BEST—SAFEST—CHEAPEST WAY OF MAILING PLANTS

OUR NEW TUBE

Covered with tough paper with ends to "tuck in."

VERY LIGHT AND STRONG

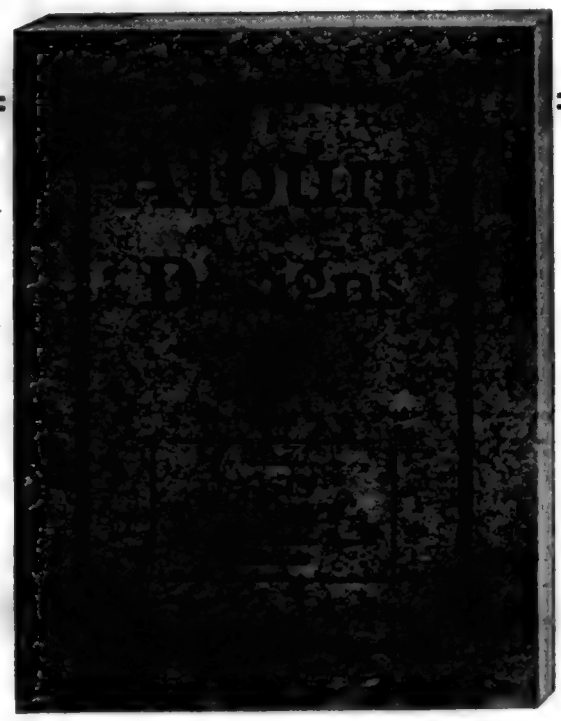
A time saver. Send for samples.

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Second and Vine Streets
PHILADELPHIA, PA.
Mention The Review when you write.

Every Retailer Needs This Book.

It is the

Album of Designs



To be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Commencement Flowers, Table Decorations and all cut flower work where it is not practicable to show the customer the finished article as it will be when ready for use. With this Album **you can show** all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

No restrictions on its sale.

75c PER COPY POSTPAID
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[You should equip your undertaker and other selling agents with this helpful book.]

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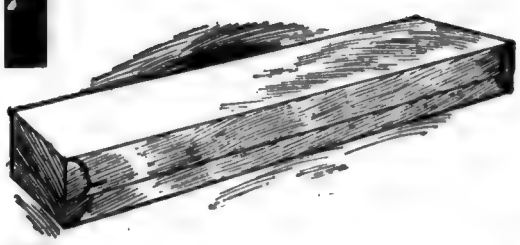
as Ricard, S. A. Nutt, La Favorite, Beaute Poitevine, Marquis de Castellane, E. H. Trego, Jean Viaud, Paul Crampel, Dryden, Jacquerie and John Doyle always sell. Cannas are in great request; so are scarlet salvias, heliotropes, petunias, verbenas, variegated and green vincas for vases and boxes, dahlias, coleus, alternantheras, ageratums, asters, English and German ivies and lobelias. In early spring, pansies, forget-me-nots, double daisies and English primroses are popular. C. W.

SOUNDS FAMILIAR.

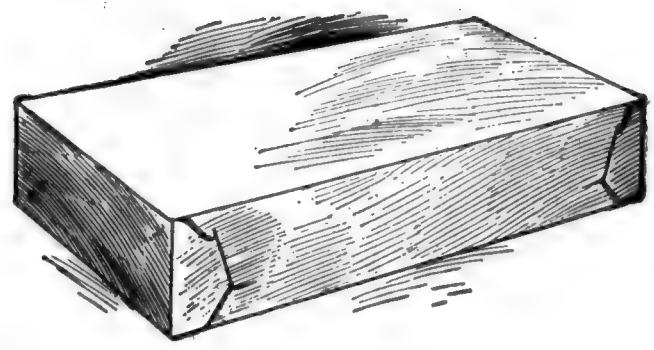
A retail dealer who says he is sick and tired of reading the ordinary line of "bunk" some manufacturers hand out about their factories, writes the following to the Boot and Shoe Recorder:

My store is located on one side of a street, paved principally with Illinois mud. The front portion of the store I use for windows. These are made of glass, set in square frames. The door is also in the front of the store, of the most approved pattern, opening on hinges. At the bottom of the store I placed the floor, reserving the top of the room for the ceiling. The walls are at the side and run straight up. An improved Jewel heating stove is part of the equipment, and in the year 1907 I put in a new 8-inch stovepipe, two feet longer than the other one. I use the wall space for a variegated stock of shoes, some of which I had the misfortune to buy four years ago. The shoes are kept in pasteboard cartons. A number of chairs are scattered about the premises and are used principally for customers to sit on.

It's Time to Order Your Fall Supply of



FOLDING FLOWER ..BOXES..



3 Reasons For Our Rapid Growth

QUALITY—Unexcelled.
PRICES—Equal to any.
DELIVERIES—Prompt.

The leading flower box line in the country.
Make your selection from 170 sizes in 8 different colors.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope.	7.00
30x10 x5 "	7.00
36x10 x5 "	9.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope.	9.00
36x10 x5 "	11.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope.	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
20x12x8 "	10.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
32x17x8 "	16.00
36x14x8 "	16.00
40x14x8 "	17.50
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray.

	Per 100
30x 9x 4, Telescope.	$ 6.50
30x12x 6 "	10.50
48x 8x 5 "	12.50
12x12x 8 "	9.50
14x14x 8 "	10.00
16x16x 8 "	10.50
20x20x 8 "	13.50
24x24x 8 "	15.50
24x24x10 "	20.00
28x28x 8 "	19.50
32x32x 8 "	25.50
20x12x 8 "	10.00
24x14x 8 "	13.00
30x14x 8 "	15.00
36x14x 8 "	16.25
40x14x 8 "	17.75
42x17x 8 "	20.50

All our Flower Boxes are made from Moisture-Proof Board.

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
Plain Violet.	
7x4x4	1.75
10x6x5½	2.50
11x8x5½	3.50
Mist Gray.	
7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
14x10x8, Telescope	6.00
Palm Green.	
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

No printing charges on lots of 300 or over. Special discounts allowed on quantity orders. Complete samples sent on application.

We devote practically our entire attention to the proper production of florists' boxes. We know the florists' needs. We know your needs, and we have the equipment to take care of those needs in the best possible manner. Give us a trial order on your fall and winter supply. We want your steady patronage, and will do our best to please you on all work we do for you.

A. A. ARNOLD

16-18-20-22 South Peoria Street, CHICAGO

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Huntingburg, Ind.—A baby girl arrived at the home of Mr. and Mrs. Peter Morgen on Saturday, July 27.

Shelburne Falls, Mass.—Paul R. Burtt, the Greenfield florist who purchased the business of L. S. Fife, in this town, about two years ago, has now become the owner, also, of the fine residence connected with the Fife estate.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Mutual Discounts 20 per cent.
Provision for guaranteed accounts

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341 Massachusetts Avenue
Indianapolis, Ind.

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650 S. FOURTH AVE. BOTH PHONES.

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MEMBER OF FLORISTS' TELEGRAPH DELIVERY

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Wm. L. Rock Flower Co.

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Stiles' Flower Store
OKLAHOMA CITY, OKLA.

Members Florists' Telegraph Delivery.

Aurora, Ill. and vicinity

Jos. M. Smely

Phones 147

ST. LOUIS.

The Market.

The local wholesalers say that last week was a dull one and that stock of all kinds moved slowly. Reports from the retailers are also to the effect that the week was a mighty dull one and, aside from funeral work, there was little going on. This is convention week and the large delegation of florists from here will make things rather lonely in the wholesale district for this week.

Stock of all kinds is plentiful, and the florist with a big job on hand can have things his own way, as prices are governed by the quantity bought. This is especially true of asters, roses and gladioli. Killarney roses are arriving in great abundance and the hot weather has caused shipments to come in bad condition, especially such shipments as have had a night's ride in the express

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409 Main St., Little Rock, Ark.

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Portland, Ore.

Seattle, Washington
Hollywood Gardens

1534 SECOND AVENUE

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ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.
Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn, The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

ERNST WIENHOEBER CO.

No. 22 E. Elm Street
Chicago, Ill.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash. L. W. McCOY, Florist 912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Grenhouses Granville, Ohio., —Phone 26. Member Florists' Telegraph Delivery.

Send Orders for Washington, D.C. and vicinity to
Blackistone
Everything First-Class
14th and H Streets

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Rockford, Ill., H. W. Buckbee

Send your Orders for Chicago and Suburbs to
Schiller The Florist
2220-2228 W. Madison St. CHICAGO
All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.
Wire, Write, or Phone West 822
Member Florists' Telegraph Delivery

Bell Main 2809
Cuy. Central 1388
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., **Cleveland**

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

PORTLAND, ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

Special care taken with telegraph orders for
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop., 163 Bates St.

car. Asters are more satisfactory, but there is a great glut of them and they sell at extremely low prices. An abundance of gladioli is still being received from local growers, but the quality is not so good as a few weeks ago. Carnations are of poor quality and mostly field-grown.

Hydrangeas, cosmos, tuberose stalks and a raft of other outdoor stock come in daily and can be had at any of the wholesale markets.

Various Notes.

Our old friend, Dan MacRorie, of the MacRorie-McLaren Co., San Francisco, Cal., spent a day in the city last week. With him there was a party of San Francisco florists, including Mr. and Mrs. Julius Eppstein, A. J. Rossi and H. Plath. They were booming the S. A. F. convention for Frisco in 1915, and with that in view they left for the convention city on Thursday night, August 15.

Mr. and Mrs. Fred C. Weber left on Wednesday night, August 14, for a trip east. Their first stop will be at Atlantic City, N. J. Their trip will occupy the rest of this month.

William Dee, of the C. Young & Sons Co. force, has returned from a month's vacation, which was spent at Portland, Ore., and Seattle, Wash. His return has enabled James Arata, head of the cut flower department, to attend the convention. William C. Young, vice-president of the firm, also made the trip to Chicago.

David Geddes, who is with F. H. Weber, has returned from Pittsburgh, where he went to visit a sick brother. Mrs. Geddes will remain at Pittsburgh until the first part of October.

John M. Connon, of the Connon Floral Co., at Webster Groves, Mo., left August 14 for an extended western trip. Portland, Ore., will be his first stop.

The Bentzen Floral Co. had an exten-

LEADING RETAIL FLORISTS

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WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.
Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

WITTBOLD'S
New Display Rooms, 56 E. Randolph Street, CHICAGO
Flowers Palms Decorations
Rented or Sold.
Phones:—Randolph 4708. Nursery, Rogers Park 227; Evanston 829; Wilmette 658.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

INDIANA and ILLINOIS
Promptness and very Freshest Flowers.
K. R. & C. E. STOVER, 118 So. 8th St., TERRE HAUTE, IND.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

JOHN BREITMEYER'S SONS
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.

Prompt and personal attention given all orders.
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

Evanston and Chicago
JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

MONTREAL We can fill all orders
HALL & ROBINSON, 385 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

MYERS BROS., **ALTOONA, PA.**
All Orders Carefully Executed

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

sive decoration of booths at the Coliseum last week. They were assisted by John Barnard. This work was all for the North St. Louis business men. Their own booth was quite handsome, with a big pond of goldfish in the center.

Grimm & Gorly also had a pretty booth during the week at the Coliseum. Both Vincent and Frank are at Chicago this week.

Otto Berning, Arthur Kring and Otto Niehaus are in charge at Berning's while the boss and Mrs. Berning are taking in the sights at the S. A. F. convention at Chicago.

Mr. and Mrs. Geo. H. Angermueller and Harry Schlechter have returned from a month's motoring trip as far west as Colorado. They left for Chicago on Monday, with the St. Louis delegation.

Frank Windler, vice-president of the W. C. Smith Wholesale Floral Co., is representing his firm at the S. A. F. convention in Chicago.

The Mullanphy Flower Co. will soon occupy the new store at 3514 to 3518 North Grand avenue. With this branch, they will have the largest retail flower stores in North St. Louis.

Werner Bros., of Clayton, Mo., had a fine cut of Killarney roses last week. Their cut was large and of extra good quality, with long stems. The W. C. Smith Wholesale Floral Co. will again handle their output this season.

Fred Ammann, of Edwardsville, Ill.,

LEADING RETAIL FLORISTS

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Calls: 340 and 341 38th Street Reference or cash must accompany all cable orders **Cable Address: ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

13 East Colorado St.

The Orchid

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

55,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., - ALBANY, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.



VASSAR COLLEGE

The Saltford Flower Shop, Poughkeepsie, N. Y.

TRILLOW FLORIST

Des Moines, Iowa

Will promptly execute all orders in this vicinity.

M. P. CHAMPLIN, 226 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

state vice-president for southern Illinois, took his delegation to the convention over the Wabash railroad, leaving here at 1:30 p. m. He had quite a large party.

Frank Fillmore and Frank, Jr., are busy planting their carnations. A house of Pink Delight is finished. Repainting and alterations are also well under way.

John Held has several houses planted to mums and in fine shape. He also has a large field of Christmas Cheer carnation plants.

Joe Matter, a florist on the Watson road, was reported to be quite ill last week. He had his heart set on taking in the convention, but was not able to attend.

William C. Smith, with Mrs. Smith, is vacationing at Blue Springs Lodge, Mo. He writes that they are having a great time. Fishing is good, but hunting is dull. He says that bull moose and elephants are scarce in that locality.

Fred Ostertag, of Ostertag Bros., has been seriously ill during the last week, and is reported by his brother, Henry, as being no better.

The Grimm & Gorly baseball team defeated the Mullanphy team on Sunday, August 18, by a score of 8 to 1.

The large delegation of florists to the

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2336

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Uptown, 913 Main St., S. W. Phone, Preston 7741

HOUSTON, TEXAS

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota / South Dakota

IOWA

All Orders Promptly and Properly Executed.

MINN.

40,000 feet of Commercial Cut Flowers.



The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., **BOSTON**

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, N. Y.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404.

Our Motto—The Golden Rule.

MAX SCHLING

No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

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CHICAGO

Send Your Orders to..
William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

Wolfe the Florist
in WACO, TEXAS
The center of Texas.
Send us your Orders for Cut Flowers.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 4981

SAN FRANCISCO

Podesta & Baldocchi
224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO., Marion, Ind.
Central Northern Points. Store: 406 South Adams

PROVIDENCE, R. I.

and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South.
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.
Wholesale and Retail
Largest Greenhouse Establishment West of Chicago.
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. **Espelin & Warren**

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the northwest.

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Chicago convention left here on Monday, August 19, at 9 a. m. It was a jolly crowd and by the time this issue is in the hands of the readers will be enjoying the hospitalities of our Chicago friends. J. J. B.

LOUISVILLE, KY.

Business was fair the latter part of last week, with some large funeral orders, the store of S. E. Thompson having quite a lot of them. Sunday, August 18, was all bustle here, with a large parade of the Federation of Catholic Societies, this being one of the largest we have had for quite a while. However, it didn't help the cut flower business much, as there were only a few decorations of ferns and palms.

Quite a good lot of asters are coming into the market and find a ready sale.

Henry Konzman, representing D. Rusconi, Cincinnati, O., was a caller the latter part of last week on his way home from the south. G. B. T.

We Guarantee Satisfaction
A. J. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna FLORIST
MONTREAL

ESTATE OF
FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Avenue and 702 N. Broad Street
PHILADELPHIA
Orders for Philadelphia and surrounding country carefully filled on short notice.

MYER L.D. Phone 5297 Plaza
609-11 Madison Ave., New York

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

Rosemont Gardens
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone M12 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

DLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6800 Prospect

BALTIMORE, MD. And All Southern Points

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

E. L. VAN METER, Florist MONTICELLO, IA.

Orders solicited to be delivered anywhere. Specialist in Cut Flowers and Designs

---

PEKIN ═══ PEORIA

All orders receive personal attention.

GEO. A. KUHL, Pekin, Ill.

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1005 WALNUT—PHONES ESTAB. 1806

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

MACON, GEORGIA

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Caronia	New York	Liverpool	Aug. 24
Caledonia	New York	Glasgow	Aug. 24
Pretorian	Montreal	Glasgow	Aug. 24
Ionian	Montreal	London	Aug. 25
Awa Maru	Seattle	Hongkong	Aug. 27
Lusitania	New York	Liverpool	Aug. 28
La Provence	New York	Havre	Aug. 29
Numidian	Boston	Glasgow	Aug. 30
Virginian	Montreal	Liverpool	Aug. 30
Columbia	New York	Glasgow	Aug. 31
Ultonia	Montreal	London	Aug. 31
Hesperian	Montreal	Glasgow	Aug. 31
Chiyo Maru	San Fr'sco	Hongkong	Aug. 31
Thames	New York	Cuba	Aug. 31
Corinthian	Montreal	London	Sept. 1
Franconia	Boston	Liverpool	Sept. 3
Campania	New York	Liverpool	Sept. 4
La Lorraine	New York	Havre	Sept. 5
Carpathia	New York	Naples	Sept. 5
Corsican	Montreal	Liverpool	Sept. 6
Carmania	New York	Liverpool	Sept. 7
California	New York	Glasgow	Sept. 7
Scandinavian	Montreal	Glasgow	Sept. 7
P. Irene	New York	Genoa	Sept. 7
Scotian	Montreal	London	Sept. 8
Sado Maru	Seattle	Hongkong	Sept. 10
Mauretania	New York	Liverpool	Sept. 11
France	New York	Havre	Sept. 12
Parisian	Boston	Glasgow	Sept. 13
Victorian	Montreal	Liverpool	Sept. 13
Cameronia	New York	Glasgow	Sept. 14
Ascania	Montreal	London	Sept. 14
Grampian	Montreal	Glasgow	Sept. 14
Mongolia	San Fr'sco	Hongkong	Sept. 14
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Laconia	Boston	Liverpool	Sept. 17
Lusitania	New York	Liverpool	Sept. 18

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone, 2416.

Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders

---

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

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Newman & Sons
Penn, Henry
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Jahn, Hugo H.
Masur, S.
Wilson, R. G.
BUFFALO, N. Y.
Anderson, S. A.
Palmer & Son, W. J.
BURLINGTON, VT.
Peters, W. E.
CAMBRIDGE, MASS.
Becker, Fred C.
CEDAR RAPIDS, IA.
Kramer & Son, L. H.
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Charleston Cut Flo. & Plant Co.
CHICAGO
Friedman, O. J.
Lange, A.
Lubliner & Trinz
Samuelson, Chas. A.
Schiller, The Florist
Smyth, W. J.
Wienhoeber Co., E.
Wittbold Co., Geo.
Wittbold, Henry
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Gasser Co., J. M.
Knoble Bros.
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Livingston Seed Co.
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Dallas Floral Co.
Lang Floral Co.
Texas Seed & Flo. Co.
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Heiss Co.
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DENVER, COLO.
Daniels & Fisher.
Park Floral Co.
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Trillow, Florist
DETROIT, MICH.
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Brockman's Flo. Shop
FORT WORTH, TEX.
Drumm Floral Co.
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Bauscher, Jr., John
Freeport Floral Co.
GALESBURG, ILL.
Pillsbury, L. L.
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Frey & Frey
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Lichtenberg, F.
Wolfskills' & Goldenson
Wolters, J. W.
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Schulz, Jacob
Walker & Co., F.
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Idle Hour Nurseries
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Capital City Gr'nhouse
MARION, IND.
Marion Floral Co.
MEMPHIS, TENN.
Idlewild Greenhouses
MILWAUKEE, WIS.
Pollworth Co., C. C.
MINNEAPOLIS MINN.
Swanson's
MITCHELL, S. D.
Newburys, The
MOBILE, ALA.
Minge Floral Co.
MONTGOMERY, ALA.
Rosemont Gardens
MONTICELLO, IOWA
Van Meter, C. L.
MONTREAL, CANADA
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McKenna & Son
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Duerr, Chas. A.
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Virgin, U. J.
NEW YORK CITY
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Bunyard Floral Co.
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Dards, Chas. A.
Lee, W. S.
McConnell, Alex.
Meyer
Schling, Max
Young & Nugent
NEWPORT, R. I.
Bunyard Floral Co.
NORWICH, CONN.
Reuter & Son, Inc.
OAKLAND, CAL.
Clarke Bros.
OKLAHOMA CY., OKL.
Stiles Co., The
OMAHA, NEB.
Hess & Swoboda
Stewart, S. B.
PASADENA, CAL.
Orchid, The
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Sceery, Edward
PATERSON, N. J.
Sceery, Edward
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Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
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Habermehl's Sons, J.J.
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Trimble Grnhse. Co.
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RICHMOND, VA.
Hammond Co.
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Fuhlbruegge, John
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Fry, E. B.
Wilson, H. E.
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Clark, Florist
Schultheis, Florist
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Hollywood Gardens
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Hollcraft, Mrs. M. E.
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TORONTO, CANADA
Dunlop, John H.
WACO, TEXAS
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Gude Bros. Co.
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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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and contains useful information about forcing of all kinds of Forcing Shrubs, Lilacs, Rhododendrons, etc., etc.

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Own Saving. Cat. Free.
PERRY'S HARDY PLANT FARM
ENFIELD, Middlesex, Eng.

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE Oxley Seed Co. is being organized at Gibson City, Ill.

C. H. KENNEDY has opened a seed store on Lemon street, Palatka, Fla.

E. E. CONANT, Bartow, Fla., has sold his seed business to R. M. Oglesby.

THE Eber Seed Co., Quincy, Ill., has been incorporated with $15,000 capital stock, by Suzanna Eber, Wm. H. Eber and Eugene Eber.

PRACTICALLY all the large catalogue and retail seed houses have been strongly represented at the florists' convention at Chicago this week.

WHILE peas are not by any means a good crop, the reports are more cheerful than was the case at the opening of the season. Threshing has begun.

IT is reported that J. W. Edmundson, sales manager of the Braslan Seed Growers Co., has tendered his resignation to that firm and will not be with them after the completion of the present harvest.

W. ATLEE BURPEE is devoting practically his whole energy to fighting the zone plan and to advocating "a real parcels post." He favors the Sulzer bill, introduced in the House July 27.

THE German Nursery & Seed House, of Beatrice, Neb., has filed articles of incorporation. The company is capitalized at $100,000, of which $75,000 is paid up. The incorporators are Mr. Sondregger and his four sons, Charles, Fred, Ernest and Arthur.

THE reports from Holland are to the effect that the tulip crop in general is below the average, yet a grower's list just to hand offers no less than 900,000 bulbs. The season, originally early, has fallen back to the point where shipments are promised for about the same dates as last year, possibly one boat later.

BOW PARK FARM, owned and operated by Dominion Canners, Ltd., Brantford, Canada, said to be the Dominion's largest seed and experimental farm, writes: "We are threshing a part of our peas and, although the threshing is not finished yet, we find that we have a medium crop. From reports we have received from other sections, we come to the conclusion that the total pea crop of Canada will be in all probability less than an


Nat. Size of Glory of Wandsbek

FISCHER'S
CYCLAMEN SEED

Glowing Dark Red, Glowing Red, Rose of Marienthal. Pure White, White with Dark Eye, Lilac. $3.50 per 1000 seeds; $25.00 per 10,000 seeds; $100.00 per 50,000 seeds.
Salmoneum, $4.00 per 1000 seeds.
Glory of Wandsbek and **Rose of Wandsbek,** the two best growing Salmon sorts, $5.50 per 1000 seeds.
Fimbriatum carmineo marginatum, Victoria Cyclamen, $4.00 per 1000 seeds.
Cash with order, please.

FERD. FISCHER,
Wiesbaden-Aukamm, GERMANY

Over six hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.

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Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

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All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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we are able to offer to our customers (and others whom we should like to be our customers) those strains for which we have had a reputation for three generations, and to give decided advantage equally in **quality** and **price.** **We live among** and personally handle and select the majority of our stocks, for **our farm lands are not trial grounds merely. This is an important point and should carry weight with those in the trade who are earnestly seeking to obtain their supplies not only of best quality but first hand.**

Our special prices, independent and real, and always up-to-date, are **now ready** for all kinds of Garden, Flower and Farm Seeds (also choice true Langport-grown Sweet Peas), for delivery for fall 1912, also 1913. We should like again to lay emphasis on the fact that **farming our own freehold land (300 acres under cultivation)** and living on and in the midst of the best land in England, we are in an almost unique position to supply the wants of all Seedsmen and Nurserymen and all buyers of **high class seeds at very reasonable prices first hand.**

Send us a List of Your Requirements and we will Quote per Return Mail

61 Years' Reputation at Home and Abroad

KELWAY & SON

Wholesale Seed Growers for the Trade

LANGPORT ESTABLISHED 1851 **ENGLAND**



Have You An

THE present management of the Braslan Seed Growers Company, Inc., has devoted most of its time during this season to the practical betterment of its stocks. Increased orders from everyone who has seen the results of this work is evidence that this year's Seed will meet every requirement of the most critical buyer.

Therefore, we have strong confidence in our

BRASLAN SEED G



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GROWERS FOR

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Short Items?

ability to serve you well, for we KNOW that the Quality of the Seed we send out this year will be unquestionable. Will you write or wire us respecting any of your requirements?

As we are in a position to book but a comparatively small quantity of additional business, this offer is made subject to our ability to accept the business when it is received.

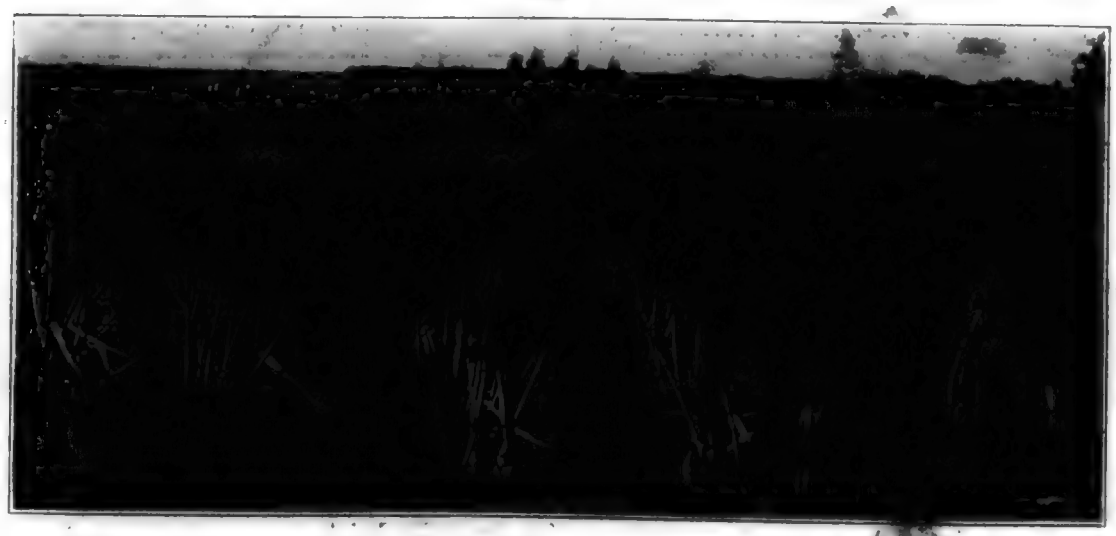
ERS COMPANY, INC.

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E TRADE ONLY

ES:

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average crop. Some fields will give a good crop, but the majority will be below medium. It is regrettable that many peas of poor quality and untrue to name have been sown. It is difficult to get first-class stock seed."

THE Champaign Seed Co., Champaign, Ill., has been incorporated with $10,000 capital, to do a commission seed business. The incorporators are Geo. B. Ransom, May B. Ransom and Bert C. Henness.

THE steamer from Holland that reached New York August 13 had 63 cases of bulbs, consigned as follows: Maltus & Ware, 21; Bernard, Judae & Co., 3; J. W. Hampton, Jr., & Co., 7; M. D. T. Co., 26; P. C. Kuyper & Co., 6.

THE Gurney Seed & Nursery Co., Yankton, S. D., has had a successful year and has increased its capital stock to $100,000, $65,000 of which is common, paid up; $35,000, six per cent, preferred, redeemable by the company in five years at par with accrued interest. It also is building a new tree storage and packing house 64x100 feet, concrete and up to date. If this tree storage plant is completed in time, two 150-foot greenhouses will be erected this fall.

FRENCH BULBS.

Although one or two scattering shipments of French bulbs had previously arrived, the first large shipment reached New York, August 12, on the steamer Canada. The consignments were as follows:

Consignee—	Cases.
Maltus & Ware	1,989
Kuyper, P. C. & Co	1,017
National City Bank	163
Schultz & Ruckgaber	240
Knauth, Nachod & Kuhne	15
Ward, R. M. & Co	967
Stumpp & Walter Co	160
Vandegrift, F. B. & Co	87
Thorburn, J. M. & Co	59
Henderson, A. & Co	98
Elliott & Son	79
Weller & Son	50
Barnard, W. W. Co	216
Vick's Sons, J.	72
Waterer, Hosea	97
Meyer, C. F.	397
Vaughan's Seed Store	218
Henderson, A. & Co	113
Dreer, Henry A.	70
Michell, H. F. Co	135
Wood, E. W. & Sons	51
Currie Bros.	118
Currie, A. Co	78
Henry & Lee	442
Hampton, J. W. Jr. & Co	112
Amerman & Patterson	50
Horlacher, W. W.	4
Speelman, C. J. & Sons	1,064
Wakem & McLaughlin	42
Lunham & Moore	1,071
Baldwin, A. & Co	28
Vaughan's Seed Store	551
Sheldon, G. W. & Co	9
Grey, T. J.	40
Stone & Downer Co	7
Moore Seed Co.	39
American Express Co	522
To order	710
Total	11,180
Previously reported	4,976
Total to date	16,156

LOS ANGELES SEED NOTES.

Fall trade is already beginning and the retailers are preparing for it by getting popular seeds packeted up ready. The prevalent idea seems to be that the seed crops generally are in better condition than was at one time thought, but sweet peas are extremely short.

C. Winsel is digging lily ponds at the Montebello place, and will use waste water from irrigating to grow them in. Considering the short time he has been at work, the place looks remarkably well and reflects great credit on him.

Mr. Musser, of the Aggeler & Musser

Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
J. OLIVER JOHNSON 1874-76 Milwaukee Ave. CHICAGO, ILL.

YOU will be satisfied with the products of
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

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and all Garden Seeds
LEONARD SEED CO
226-230 W. KINZIE STREET, CHICAGO
ONION SETS GROWERS FOR THE TRADE
Write for Prices

The Everett B. Clark Seed Co., MILFORD, CONN.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade
CARPINTERIA, -:- CAL.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

TOMATO SEED
BEST STOCKS. ALL VARIETIES.
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

S. M. Isbell & Co.
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Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
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SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
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Contract Growers of
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Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.
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McGILL SEED GROWERS Co.

SPECIALTIES IN VARIETY

ONION
LETTUCE, CARROT,
BEET, PARSLEY,
SALSIFY, ETC.

SAN FRANCISCO, CALIFORNIA.

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THE BROWN BAG FILLING MACHINE CO., Fitchburg, Mass.

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J. C. Robinson Seed Co.

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ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.
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Growers of
ONION, LETTUCE, RADISH, etc.
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SWEET PEA and NASTURTIUM
SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS.
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Yokohama Nursery Co.

IMPORTERS
Japanese Bulbs, Plants, Seeds and Bamboo Stakes.
New York, N. Y. London, England
Yokohama, Japan
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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
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Montpelier, Ohio

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COLORED FLOWER AND VEGETABLE SEED BAGS



Send for Samples
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Hollister, - - California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. : : :
Correspondence Solicited.
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WE GROW EXCLUSIVELY
ONION SEED

HIGH GRADE SIX VARIETIES

Laughlin Seed Co.

Contract Growers for Wholesale Trade only. Write for Prices.
SAN JOSE CAL.
Mention The Review when you write.

If You Are Looking for Quality

in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.

Gt. van Waveren & Kruijff
AMERICAN BRANCH HOUSE
140 N. 13th Street, PHILADELPHIA, PA.
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HUNKEL'S GIANT CYCLAMEN

Grown for us by the leading specialist in Europe, and saved from perfect plants only. The flowers are of giant size, fine shape and pure in color. New Crop Seed. White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.
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Revised Prices
For Surplus of
Horseshoe Brand
LILY BULBS

Immediate delivery. Quality good and bulbs strictly up to size. No counter offers will be accepted. The following are the prices until further notice:

LILIUM FORMOSUM

Size	6/8"	$12.00	per	box	of 200	bulbs
"	7/9"	24.00	"	"	" 300	"
"	8/9"	24.00	"	"	" 260	"
"	8/10"	25.00	"	"	" 250	"
"	9/10"	22.00	"	"	" 200	"
"	9/11"	22.00	"	"	" 180	"
"	11/13"	18.00	"	"	" 120	"

LILIUM HARRISII

Size	5/7"	$16.00	per	box	of 400	bulbs
"	6/7"	16.00	"	"	" 335	"

The following to arrive shortly:

LILIUM MULTIFLORUM

Size	7/9"	$18.00	per	box	of 300	bulbs
"	8/10"	22.50	"	"	" 250	"
"	9/10"	20.00	"	"	" 200	"

LILIUM GIGANTEUM

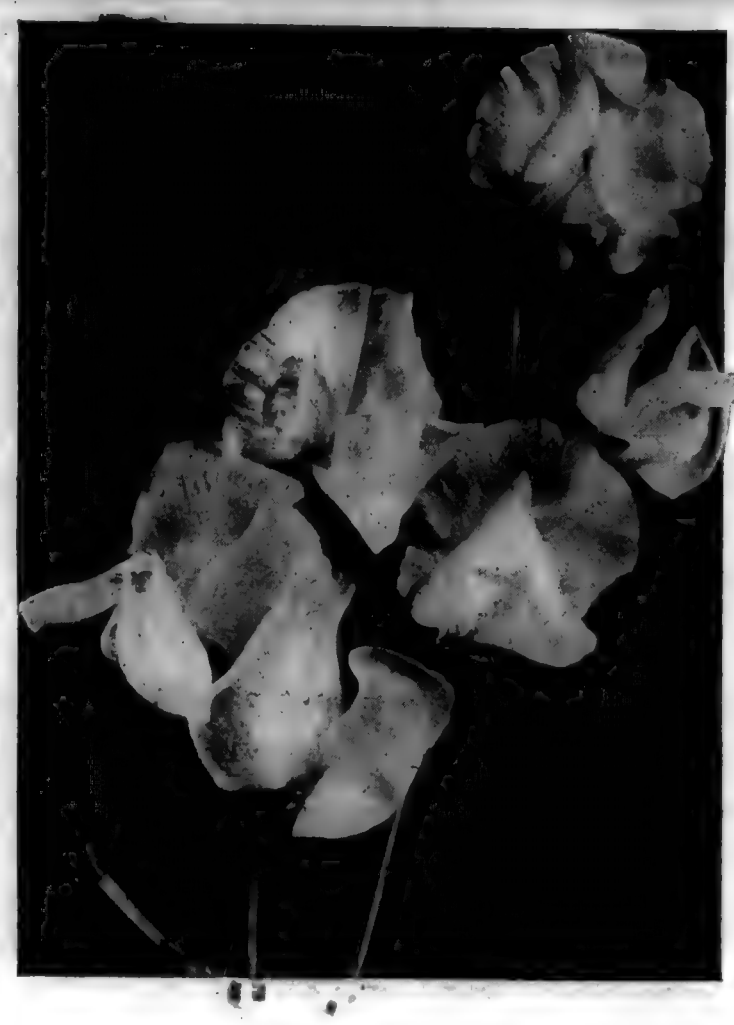
Size	6/8"	$16.00	per	box	of 400	bulbs
"	7/8"	16.00	"	"	" 350	"
"	7/9"	16.00	"	"	" 300	"
"	8/10"	22.50	"	"	" 250	"
"	9/10"	22.00	"	"	" 200	"
"	9/11"	21.60	"	"	" 180	"
"	10/11"	22.50	"	"	" 150	"
"	11/13"	24.00	"	"	" 120	"

Prices on other Japanese bulbs quoted upon application. Cold Storage Giganteum for sale.

Now is the time to order all fall bulbs—don't be the last man and get what's left. Write today.

Not How Cheap But How Good

RALPH M. WARD & CO.
71 Murray Street
NEW YORK
Mention The Review when you write.



Forcing Sweet Peas

NEW CROP--JUST TO HAND

We have just received from our growers by express new crop of carefully selected Forcing Sweet Peas in the following splendid varieties embracing all the wanted colors:

	Per oz.	Per ¼ lb.	Per lb.
Earliest of All or Christmas Pink, Pink and White like Blanche Ferry	$0.05	$0.15	$0.40
Mont Blanc or Christmas White, pure glistening White	.05	.15	.40
Le Marquis, rich deep Blue	.10	.35	1.25
Mrs. Alex Wallace, Rosy Lavender	.10	.35	1.25
Mrs. Wm. Sim, Salmon Pink	.10	.35	1.25
Mrs. C. H. Totty, pure Lavender	.10	.35	1.25
Mrs. F. J. Dolansky, pure rich Pink	.10	.35	1.25
Mrs. E. Wilds, rich Rose	.10	.35	1.25
Mrs. W. W. Smalley, Buff or Chamois Pink	.10	.35	1.25

New Crops now ready of Cyclamen, Pansy, Daisy, Forget-Me-Not and other Flower Seeds for Summer sowing.

Bulbs now ready: Roman Hyacinths, Paper White Grandiflora Narcissus, Lilium Candidum, Purity Freesias, etc.

FOR VARIETIES AND PRICES: SEE OUR CURRENT TRADE LIST

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.

Seed Co., returned from Honolulu, but was called away again immediately to the bedside of his mother, who is seriously ill at Marietta, Pa. He wired August 12 that his mother was better than he had expected to find her and was cheered by seeing him. He expects to return at once. H. R. R.

COMMERCE IN SEEDS.

According to the U. S. Treasury Department, the foreign commerce in seeds in the month of June, 1911 and 1912, was as follows:

IMPORTS.	
June, 1911	$2,859,443
June, 1912	2,701,955
EXPORTS.	
June, 1911	83,094
June, 1912	22,360

HARRISII BULBS.

The boat from Bermuda, which arrived at New York August 12, brought the following consignments of lily bulbs.

Consignee—	Cases.
Henry & Lee	4
Moore Seed Co.	2
Ward & Co., B. M.	21
Wells Fargo & Co.	4
Total	31
Previously reported	2,576
Total to date	2,608

GUARANTEED SEEDS.

A press notice sent out by the Secretary of Agriculture to the newspapers of the country reads as follows:

"A most hopeful sign, indicative of results largely attributable to the persistent efforts heretofore made by the United States Department of Agricul-

NOTE THE REASONABLE PRICES ON

Ayres' Superior Christmas-Flowering Sweet Pea Seeds

"The Finest Strain in Existence"

BEST WHITE VARIETIES.
(Black Seeded.)
Watchung. Snowbird.
Ayres' Thanksgiving White.
Burpee's Earliest White.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST WHITE VARIETIES.
(White Seeded.)
Florence Denzer.
Christmas White.
Mrs. Geo. Lewis.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST LAVENDER VARIETIES.
Mrs. Alex. Wallace.
Oz., 35c; ¼ lb., $1.00; lb., $3.00.
Wallacea.
Oz., 50c; ¼ lb., $1.50; lb., $5.00.
Mrs. C. H. Totty.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST PINK VARIETIES.
Christmas Pink.
Mrs. F. J. Dolansky.
Mrs. W. W. Smalley.
Christmas Stella Morse.
Mrs. Wm. Sim.
Any of the above, oz., 20c; ¼ lb., 75c; lb., $2.00.
Note carefully our low prices on these varieties.

BEST BLUE VARIETIES.
Christmas Blue. Le Marquis.
Christmas Captain (blue and purple).
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST RED VARIETIES.
Christmas Red.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

AYRES' AMERICAN BEAUTY, extra fine for Christmas. Oz., 40c; ¼ lb., $1.00; lb., $4.00.

BEST YELLOW AND PRIMROSE.
Christmas Primrose.
Canary. Sunbeams.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

Our Sweet Peas are especially noted for their extraordinary length of stem, size of blooms and fragrance.

S. BRYSON AYRES CO., Sweet Pea Specialists, SUNNY SLOPE, INDEPENDENCE, MO.

Mention The Review when you write.

Giant Pansy Seed

Hunkel's Giant-flowering Mixture is without an equal for florists' use. Comprises the finest strains from the most noted pansy specialists of this country and Europe. Blooms are of the largest size and very distinct and varied in their markings. New crop seed. Tr. pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.35; oz., $5.00. Complete catalogue free.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

NEW CROP FLOWER SEEDS

Primula, Obconica (in colors).
Pansy, American Show, and all other varieties in mixtures and separate colors.
Antirrhinum, Giant flowering, in colors.
Stocks, for forcing, all varieties. And a full line of Perennial Flower Seeds.
Send for list.

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK.

"BURPEE'S FLORISTS' SEEDS GROW"

and are the Best Seeds that can be grown

QUALITY IS THE FIRST CONSIDERATION in Burpee's Seeds—the best possible quality regardless of the cost of production—that is the rule with all Burpee's Seeds. While our prices may be higher than those of some other houses, yet the quality of the seeds in every case warrants the prices charged. We aim always to excel in quality rather than to compete in price.

Burpee's Seeds are Grown by Burpee!

As a rule, this is absolutely true. Those varieties of seeds that cannot be produced to the highest standard of excellence upon our own farms are raised under private contract, subject to our personal inspection during growth, in such sections of America and Europe as long experience has shown to be best adapted to their proper development. Ordinarily, we buy no seeds on the open market.

Those who once use Burpee's Seeds continue to want them year after year.

SEND FOR "BLUE LIST"

MAILED FREE TO FLORISTS AND MARKET GARDENERS ONLY

The most complete catalogue published for **Florists, Market Gardeners and Truckers.** For the planter who "knows" it contains complete lists of all that is best in flowers and vegetables, while the grower who is uncertain as to the best varieties suited for his purpose may be guided by the bull's-eye ⊙ placed after what is known to be best. In addition full descriptions are given of many new and valuable varieties.

Burpee's Blue List for 1912 contains 146 pages, with hundreds of half-tone and engraved illustrations. Within the pages of this catalogue we have condensed an experience of thirty-five years both in handling and the actual growing of seeds. If you garden for profit (that is, sell your products in the market) you are entitled to a copy of this complete and easily understood catalogue. It is sent only to growers for market, for we must protect the trade.

Of any florists who have not used Burpee's Seeds all that we ask is a fair comparative trial—no matter how small your first order may be. Shall we send you a "Blue List"?

REGISTERED WB TRADE MARK
"The Seal of Quality."

ADDRESS, SIMPLY,

BURPEE, PHILADELPHIA

Will not be prepared to quote prices on Sweet Peas (of which we have one hundred and fifty acres growing at Lompoc, California, alone, under the management of Mr. Edwin Lonsdale) until the seed is actually harvested and sacked—about the middle of Sept.

MARCH 1913.
AN EARLY EASTER.
PLANT NOW FORMOSA LILIES
For good results buy our stock. Prices and quality right.
C. C. POLLWORTH CO., Milwaukee, Wis.
Mention The Review when you write.

ture in the line of seed testing, is manifest from an inspection of the catalogues of more than fifty of the principal seed dealers of the country.

"All of the firms referred to make definite statements that they test their seeds for germination. Nine firms advise purchasers to send samples either to the seed testing laboratory of the U. S. Department of Agriculture or to a state experiment station to be tested. Seven firms state that they themselves follow this course in regard to the seeds they offer and that the seeds are thereby officially guaranteed to be of the high grade represented. Six firms allow a stated time for making a test, advise purchasers to make such test on receipt of seeds, and request the return of seeds which do not satisfactorily meet the test.

"Five firms state that the seeds they are selling comply with state laws, and a number of firms give the percentage of purity and germination in compliance with state laws.

"These statements indicate that competition between seed dealers is becoming more and more a competition based on quality—a healthful tendency from the standpoint of both customers and honest dealers."

THE PRESIDENT'S ADDRESS.

[Continued from a preceding page.]

enabled to successfully hold a flower show annually.

An S. A. F. Annual.

I have elsewhere mentioned that the publication of an annual by this society would be of practical value to our membership. This annual could contain, in addition to the report of the proceedings as now published annually, much material of trade value and interest. If all our national societies were affiliated, the one publication might embrace the proceedings of all the societies. Additionally, could be given all the facts and data of horticultural progress from year to year, with condensed reports of the various exhibitions taking place during the year, together with fixtures for the year following. It should contain a list of American novelties seeing the light during the year and the varieties certificated by the various societies. It would necessarily have to be a progressive book; that is to say, built on the idea of a calendar, increasing in value from year to year as the data became available. The actual value of such a book would depend, in a great measure, upon the one into whose hands it would be entrusted for publication. The cost of the work would,

XXX SEEDS
Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Grandiflora. New Hybrids, Mixed, extra, 1500 seeds, 50c.
Primula Obconica Gigantea, Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds, 50c; ½ pkt., 25c.
Cineraria Stellata. the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum. finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
Forget-me-not Triumphant. The finest grown; early, large deep blue. Pkt., 20c.
Daisy (Bellis). Finest giants, mixed. Pkt., 20c.
Daisy (Bellis) **Monstrosa.** Immense flowers; white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white pink, yellow, 20c.
GIANT PANSY
The best large-flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.
CASH. Liberal Extra Count
JOHN F. RUPP, Shiremanstown, Pa.
Mention The Review when you write.

Vick
Quality Bulbs
Early kinds now ready for shipment.

	100	1000
Early Roman Hyacinths	$2.25	$21.00
Narcissus, Paper White	1.00	8.75
Candidum Lilies, Choice Bulbs	4 50	38.00

Ask for wholesale catalogue.
JAMES VICK'S SONS
ROCHESTER, N. Y.
Mention The Review when you write.

NARCISSUS
Paper Whites, 13 ctms., 1250 to case, $9.00 per 1000; 5000 lots and over, $8.50 per 1000.
Let me estimate on your Dutch Bulb Order
Walter P. Stokes, Seedsman, 219 MARKET ST. PHILADELPHIA, PA.
Mention The Review when you write.



Owing to the backward season in California, all Winter and late Sweet Pea Seed will be late in maturing. To avoid late deliveries, I will send all early orders of Winter Sweet Pea Seed directly from our ranch in Lompoc, Cal. These will reach my farthest customers not later than August 10th, saving over four weeks' time. Send all letters of importance to Lompoc, Cal. We will have all the leading colors and many novelties. Orders booked now.

My new list of Winter Sweet Pea Seed has been mailed. If you have not received a copy, ask for one.

Here is a testimonial from one of many satisfied customers:

Mt. Airy, Md., Feb. 26, 1912.

Dear Sir:—We have been cutting very fine peas this season from your stock. Stems 18 and 20 inches, with 3, 4 and 5 flowers, and in several instances with 6 flowers to a stem. You deserve and receive great honor from the trade for bringing Winter flowering Sweet Peas to their present high position in the market. You have already done more for the florist than the great Burbank will ever do.

JESSE P. KING.

We have also only the best Spencer and Unwin late Sweet Pea Seed on hand now, also other Florists' flower seed. Send for list.

ANT. C. ZVOLANEK
BOUND BROOK, -:- NEW JERSEY
Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS
New Crop Now Ready.
Per 1000 seeds, $1.50. 5000 and up @ $1.25 per 1000.
New crop Berglinden strain CYCLAMEN GIGANTEUM seed just received. Prices in our bulb catalogue.
MUSHROOM SPAWN
New crop English and American in bricks
Write for Prices
Bulb Catalogue Now Ready. Send for a Copy
J. M. Thorburn & Co. 33 Barclay St. NEW YORK
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

BODDINGTON'S "QUALITY" CHRISTMAS

FLOWERING SWEET PEAS

WE ARE SUPER-HEADQUARTERS

¶ All true stocks of Winter-flowering Sweet Peas will be scarce this season. Some varieties are a total failure owing to the exceptional season in California this Spring. Our advice to intending planters is to order at once. ¶ Mr. William Sim, Cliftondale, Mass., the great Winter Sweet Pea specialist, sows our seed almost exclusively. ¶ Our stocks of Christmas-flowering Sweet Peas have stood the test for years, and we can refer you to the largest growers of this increasingly popular flower, as to the trueness and quality of our seed, earliness of blooming period and strength and habit of plants. ¶ The following varieties are the "best by test" and include Zvolanek's and our own introductions, grown for seed from selected stocks by the leading California grower and specialist in Sweet Peas. ¶ Our output last year was nearly 3000 lbs. Few kicks and plenty of testimonials as to quality, germination and trueness to type. ¶ We can make immediate delivery of the following:

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—**will bloom six weeks after sowing.** Color, clear white, upon long stems; habit fairly dwarf and of **exceptionally** free flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year; name on application. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

ANGELINO. Self pink; new variety. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

CHRISTMAS METEOR. Scarlet; fine open red flower. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

CHRISTMAS STELLA MORSE. Creamy buff standard, wings slightly tinged with pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

FLAMINGO. Color scarlet; free flowering and early. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

FLORENCE DENZER. Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

LE MARQUIS. This is the same color as Princess of Wales, violet; has very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

MRS. ALEX. WALLACE. Lavender; very scarce. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

MRS. F. J. DOLANSKY. Daybreak pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.25, lb. $4.00.

MRS. GEO. LEWIS. Large, pure white, wavy flower. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

MRS. E. WILD. Carmine or dark pink. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

MRS. HANNAN. Deep rose-pink; very pleasing shade. Oz. 40 cts., ¼-lb. $1.25, ½-lb. $2.00, lb. $3.50.

MRS. W. W. SMALLEY. Satiny pink. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

MRS. WILLIAM SIM. Salmon-pink. Oz. 30 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

MRS. ZVOLANEK. Blue, variegated. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

MISS HELEN M. GOULD. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

MISS JOSEY REILLY. Lilac; very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

WATCHUNG. Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

WM. J. STEWART. Blue self. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

All other varieties of Winter and Summer-flowering Sweet Peas supplied. Write for quotations. 5% may be deducted if cash accompanies the order.

Arthur T. Boddington

SEEDSMAN

342 W. 14th Street, NEW YORK

GLADIOLI

I am prepared to supply to the trade choice stock of cut Gladioli, as I have 20 acres from which to cut. I can supply in quantity, America, Augusta, Mrs. Francis King, and dozens of other choice kinds in shades of light pink, red, yellow or mixed colors. Prices reasonable.

E. E. STEWART, Rives Junction, Mich.

Mention The Review when you write.

I believe, be met in considerable part through advertising patronage.

Parcel Post and Postal Reforms.

Inasmuch as both our great political parties now realize the fact that the parcel post must become an established institution of the United States, the work which now remains is for us to assist other organized bodies in the endeavor to bring about a genuine parcel post and not a "make believe" —a parcel post institution that will be of advantage to the business men of the country, as well as to the masses, and not one that will work into the hands of the organized express or other interests. The subject is one which demands the closest attention, and I will not attempt to go into details or advocate the passage of any particular measure now before Congress, as, of the several bills now before one house or the other, there are none which are to be recommended in their entirety. I would counsel all our members to watch their daily and trade papers most carefully, and to take such action as may be recommended by these journals, assisted by their own good common sense. In this connection, it has been proved, without doubt, that if you write your congressmen and senators, with conviction, a letter expressing politely but forcibly the result of your own thought in the matter, it will be given attention. My recommendation is that we pass a resolution on this floor, calling for the enactment of a parcel post bill which will give us the same low rates and privileges as to parcel post as are now being enjoyed by the people of nearly every European country. We cannot attempt to make rates, but we can protest against the charges being made so high as to render the institution of parcel post a farce.

The Trade Press.

To our trade press much is due for the advancement of horticulture in the twenty years that have passed, and for the unremitting efforts of the directors of these publications to keep us in the vanguard of events should our utmost thanks be expressed. As conducted, they keep us apprised of everything that is going on in our line throughout the entire country, often

PAPER WHITE NARCISSUS

Romans,

L. Candidum,

Freesias, Mammoth,

L. Giganteum.

Storage. Best Quality. Write for Prices.

D. RUSCONI,

126-128 West 6th Ave., CINCINNATI, OHIO

Mention The Review when you write.

LILY OF THE VALLEY FROM COLD STORAGE

$2.00 per 100 $18.00 per 1000

IF YOU GROW

BRUNS' CHICAGO MARKET

YOU GROW THE BEST VALLEY

Finest Cut Valley constantly on hand

H. N. BRUNS, 3032-42 WEST MADISON STREET **CHICAGO**

Mention The Review when you write.

Childs' Gladioli

are noted the world over for

SUPERIOR MERIT

JOHN LEWIS CHILDS

Flowerfield, Long Island, N. Y.

Always mention the Florists' Review when writing advertisers.

A. H. AUSTIN CO.

MR. AND MRS. AUSTIN, Props.

ELM HILL GLADIOLI

WAYLAND, OHIO

Always mention the Florists' Review when writing advertisers.

Fall Bulbs

OF SUPERIOR QUALITY

FRENCH GROWN NARCISSUS

	Per 100	Per 1000
Paper White Grandiflora, Giants	$ 1.50	$12.00
Paper White Grandiflora, Select	1.25	9.00

Case of 1250, $11.00

LILIUM FORMOSUM

	Per 100	Per 1000
Extra fine, well graded bulbs.		
7-9 inch (300 bulbs to case)	$ 7.00	$65.00
9-10 inch (200 bulbs to case)	10.00	90.00

LILIUM GIGANTEUM

	Per 100	Per 1000
7-9 inch (300 bulbs to case)	$ 7.00	$ 65.00
9-10 inch (200 bulbs to case)	12.00	110.00

CHINESE LILIES

Select Size	3.50	30.00

Basket of 30 bulbs, $1.10 Mat of 120 bulbs, $4.25

DUTCH ROMAN HYACINTHS

	Per 100	Per 1000
Gertrude, Gigantea, La Grandesse, L'Innocence, Grand Maitre, Queen of Blues	$ 1.75	$15.00

SINGLE FORCING HYACINTHS

	Per 100	Per 1000
Red, Rose, Pure White, Blush White, Light Blue, Dark Blue	$ 3.00	$28.00

SINGLE AND DOUBLE BEDDING HYACINTHS

	Per 100	Per 1000
Red, Rose, White and Blush, Pure White, Blue, all shades, Light Blue	$ 2.50	$22.00

NAMED DUTCH HYACINTHS

WHITE—La Grandesse L'Innocence. Madam Van der Hoop.
RED—Gigantea, Gertrude, General de Wet, Lady Derby, Cardinal Wiseman.
BLUE—Czar Peter, Grand Maitre, Charles Dickens, Queen of Blues, King of Blues.

	Per 100	Per 1000
First size, 19-21 ctm	$ 6.00	$55.00
Second size, 17-19 ctm	4.50	35.00

SINGLE NARCISSUS

	Per 100	Per 1000
Emperor	$ 1.40	$12.00
Emperor, double nose	1.80	16.00
Golden Spur	1.45	12.50
Golden Spur, double nose	2.00	18.50
Empress	1.40	12.00
Empress, double nose	1.80	16.00
Princeps	1.00	8.00
Sir Watkin	1.40	12.00
Victoria	1.30	12.00
Victoria, double nose	1.75	16.00
Poeticus Ornatus	.85	6.00

DOUBLE NARCISSUS

	Per 100	Per 1000
Von Sion, double nose	$ 2.25	$19.00
Von Sion, select round bulbs	1.60	13.00
Alba Plena Odorata	.75	6.00
Orange Phoenix	1.10	9.00
Sulphur Phoenix	1.25	11.50

SINGLE EARLY TULIPS

	Per 100	Per 1000
Artus	$0 .80	$ 6.50
Belle Alliance	1.60	14.00
Chrysolora	.70	6.25
Cottage Maid	.85	7.00
Couleur Cardinal	1.75	15.00
Crimson King	.90	7.50
Duchess of Parma	.90	7.50
Keizerskroon	1.25	9.00
L'Immaculee	.75	6.00
Joost Van Vondel	1.40	12.00
La Reine	.75	5.50
Pottebakker, white	1.15	10.00
Pottebakker, yellow	1.10	9.00
Pottebakker, scarlet	1.35	12.50
Proserpine, rose	2.25	19.00
Rosamundi	.85	7.50
Rose Luisante	1.75	15.00
Thomas Moore	.75	6.50
White Hawk	1.40	12.00
Yellow Prince	.80	6.50
Extra fine mixed	.85	7.50

DOUBLE EARLY TULIPS

	Per 100	Per 1000
Couronne d'Or, yellow	$ 1.70	$15.00
Imperator Rubrorum	1.70	15.00
La Candeur	1.10	9.50
Murillo	.90	8.00
Rex Rubrorum	1.40	12.00
Extra fine mixed	.85	7.50

SINGLE LATE TULIPS

	Per 100	Per 1000
Bouton d'Or, yellow	$ 1.25	$10.00
Gesneriana, scarlet	1.25	10.00
Isabella	1.10	9.00
Parisian, yellow	1.10	9.00
Picotee	1.10	9.50
Extra fine mixed	.90	8.00

CROCUS

	Per 100	Per 1000
Named sorts, large bulbs	$0 .90	$ 7.00
Unnamed, separate colors	.60	4.00

SPIRAEA

	Per 100
Gladstone	$ 9.00
Floribunda	7.50
Queen Alexandra	11.00

A. HENDERSON & CO.

352 N. Michigan Ave., Phone, Randolph 2571 CHICAGO

FOTTLER-FISKE-RAWSON CO.
Bulbs
FOR THE
FLORIST
Ask for Prices for Fall Delivery
BOSTON
FANEUIL HALL SQUARE

FOTTLER-FISKE-RAWSON CO.
PAPER WHITE
Narcissus
WHITE ROMANS
Lilium Candidum
Purity Freesias
Ready for Delivery
BOSTON
FANEUIL HALL SQUARE

FOTTLER-FISKE-RAWSON CO.
PANSIES
Boston Florists'
Special Mixture
Tr. Pkt. 75c., Ounce $5.00
See other strains of Giant-Flowering in our Special List
BOSTON
FANEUIL HALL SQUARE

FOTTLER-FISKE-RAWSON CO.
SUNDRIES
For The
FLORIST
BOSTON
FANEUIL HALL SQUARE

obtaining their news at great expense. Added to their educational side, they conduct business for us at extremely small returns to themselves; in fact, they act as brokers, spending the money received for advertising in efforts to improve their service to their subscribers. We have no figures showing the amount of money which changes hands as a result of the advertising contained in the columns of our trade papers, but it certainly must run up into several millions of dollars a year.

The great advantage which our trade possesses over other lines of business in its use of these papers lies in the fact that it obtains direct returns from its advertising as against the very indirect and sometimes wholly unsatisfactory returns obtained by the general advertiser, who may spend thousands of dollars in a campaign of education of the people, where it is only necessary for us to spend our tens.

The Convention Sports.

These result in decided pleasure to a great proportion of those who attend. Were it not for the sports, the probabilities are that attendance at our meetings would be considerably reduced in number. It is also true that "all work and no play makes Jack a dull boy." To the sports and games there can be and is no objection, but these events should be arranged so as not to interfere whatsoever with the business program. For that reason, I would urge that all sports take place on the fourth day of the convention, our day of recreation. All business having then been transacted, everyone could enjoy the games, whether it be a bowling match, shooting, or the races, and so on, and I believe each and every member would appreciate the privilege of being able to attend. As the sports program is now conducted, many of us cannot be present on account of other duties.

Finale.

I am proud to be your presiding officer this year. Let us come together during this meeting to the material benefit of ourselves and of all mankind, so that when we leave this wonderful city we may return home rejoicing in the knowledge gained, the friendships renewed and the new ones made, which will cement us in stronger bonds to the ends of our lives.

Generosity of thought and action is an attribute of the florist, because we live close to nature, and no body of men and women anywhere stands more ready to extend a helping hand to a brother or sister in trouble. We are becoming more broad-minded as we mingle with the world, more united for progress and the general distribution of our discoveries in order that our fellow tradesmen may be benefited.

Let us strive to increase the love of flowers universally, not only for our own selfish or money making purpose, but for the elevation of mankind. Neither should we confine our efforts to our own country, but let us make use of them freely wherever we can extend our cult from country to country the world over, in the endeavor to bring about that peace and good will which will ultimately reign throughout the world and bring us into one brotherhood of communion and fellowship. I thank you yet again for your attention and your welcome.

MIGNONETTE
Boddington's
Majesty



THE finest of all the Fancy Varieties of Mignonette for Winter Forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60 cents; 1/8-Ounce, $1.00; Ounce, $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN,
342 W. 14th St., New York City



Narcissus Giant Paper White Grandiflora

"WORTH-WHILE" QUALITY BULBS

READY FOR IMMEDIATE SHIPMENT

	Per 100	Per 1000
White French Roman Hyacinths		
12 to 15 ctms	$ 2.75	$25.00
13 to 15 ctms	3.25	30.00
Narcissus Paper White Grandiflora		
Giant, 14 ctms. and upward	1.25	11.00
Select, 13 ctms. and upward	1.00	8.50
Chinese Sacred Lilies		
Per Basket (30)	$1.10	
Per Mat, 4 baskets	4.20	
Callas, extra select home-grown	10.00	
Freesia Refracta Alba		
French-grown, mammoth	1.00	9.50
French-grown, Jumbo	1.50	12.00
L. Harrisii, 7 to 9-inch	10.00	
L. Longiflorum Formosum		
7 to 9-inch	7.00	60.00
9 to 10-inch	9.50	85.00

Complete Bulb Price List for the asking

FLORISTS' SUPPLIES

For 16 years we have been leaders in this line and buyers will do well to entrust their wants in this connection to us.

New American Oak Sprays (ALL SHADES)

"Jack Rose" Bone Meal

Sheep Manure AND ALL FERTILIZERS

Nico=Fume AND ALL INSECTICIDES

Papers, Twines

Folding Boxes

Corrugated Boxes

Toothpicks, Wire, Etc.

CATALOGUE FREE

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, - - - - - CHICAGO

Long Distance Phone, Central 6004



SILVER PINK SNAPDRAGON

has made good and we have had high praise for it. Having perfected this strain **TRUE FROM SEED**

I can now distribute it to any part of the Globe. Figuring increased expense to get perfect seed, principally on account of drought, I am forced to make a uniform price of $1.00 per packet of over 500 seeds; 3 packets $2.50; ½ packet 60c. This is new crop seed, absolutely pure and true, grown upon our premises under my personal supervision, and is backed by my reputation and guarantee.

STRONGER AND BETTER PLANTS

can be had from seed and you are sure of a stock at one-fourth cost of cuttings.

G. S. RAMSBURG,

Mention The Review when you write.

BOSTON.

The Market.

Business continues quiet in the market. Asters easily overtop all other flowers in importance. The flowers of the early varieties are now getting smaller, but are overabundant. The late kinds are not in good crop, yet some of the ostrich plume section are remarkably fine. The best command $1.50 per hundred, while some small flowers can scarcely be moved at this price per thousand. Gladioli from outdoors are now plentiful and are hard to move. Augusta, America and Mrs. King continue the favorites. Sweet peas have been coming longer stemmed, but the frequent rains and humid weather make them weather-marked.

In roses Kaiserins are in strong demand, and for the season are fine in quality. Tafts, Wards, Beauties and Christy Millers are other favorites. There is a heavy overplus of short stemmed stock. Two thousand flowers for $1, sold August 17, did not leave much profit for the grower.

Carnations are few and poor in quality. Valley sells tolerably well. Cosmos is more abundant and in fair demand. Miscellaneous annuals and perennials are little called for. Cattleyas are practically nil. It took a lot of scurrying around for a leading retailer to secure a dozen blooms August 17. Asparagus and adiantum are plentiful, but the call for these is slim.

Various Notes.

The Boston delegation to the S. A. F. convention left the South Station at 2 p. m., August 18. They comfortably filled a special car. A good number of friends gave them a hearty send-off. Among those making the trip were Mr. and Mrs. Peter Fisher, Mr. and Mrs. Patten, Mr. and Mrs. Goddard, William Sim, E. Allan Peirce, J. K. M. L. Farquhar, Patrick Welch, W. J. Stewart, Frank Gibbs, B. Hammond Tracy, Mr. and Mrs. H. H. Bartsch and W. A. McAlpine. Some of the party will return at the end of the week, but others will spend some additional time in and around Chicago.

The wholesale flower markets are receiving their annual overhauling and cleaning, preparatory to the auction sales of stalls August 31. The Boston Coöperative Market anticipates a record sale, as quite a number of additional growers are applying for stalls.

J. Leach & Sons, of North Easton, are strong at present on gladioli and asters at the Boston Coöperative Market.

McAlpine Bros. have their large new

FRENCH BULBS

Roman Hyacinths, selected bulbs, 2000 to the case, $2.35 per 100; $21.00 per 1000.
Roman Hyacinths, extra selected, 1250 to the case, $2.75 per 100; $24.00 per 1000.
Paper Whites, 13 cm. up, $1.00 per 100; $8.00 per 1000.
Giant Paper Whites, 14 cm. up, $1.25 per 100; $10.50 per 1000.
Chinese Sacred Lilies, large bulbs, $1.00 per basket; $4.00 per mat; $30.00 per 1000.
Harrisii Lilies, 5 to 7, $ 4.50 per 100; $40.00 per 1000.
Harrisii Lilies, 7 to 9, 10.00 per 100; 95.00 per 1000.
Harrisii Lilies, 9 to 11, 22.50 per 100.

Finest Strains of Calceolaria, Cineraria, Cyclamen, Primula, Pansy, Mignonette, Stock, Christmas Flowering Sweet Pea and Hardy Perennial Flower Seeds.

Send for new Bulb and Seed Catalogue, just off the press.

CURRIE BROS. CO., :: **108 Wisconsin St.—312 Broadway,** :: **MILWAUKEE, WIS.**

Mention The Review when you write.

FREESIA PURITY

Large, sound bulbs, good flowering, at a price that is right.

Extra size....$2.00 per 100; $18.00 per 1000
First size..... 1.75 per 100; 15.00 per 1000

White Calla, fine large bulbs, $8 00 per 100.
Giant Pansy Seed, finest strain, $1.25 oz.
Mignonette Seed, for greenhouse growing, best quality, $1.25 oz.
Forget-Me-Not Seed, trade packet, 25c.
To close out, **25 Boxwood, 3-foot Perfect Pyramids,** a bargain, @ $1.50 each.
Ampelopsis Veitchii, 4-inch pots, extra heavy, 15c each.

Send for complete price list of bulbs.

F. O. FRANZEN
1476 Summerdale Ave., CHICAGO

Mention The Review when you write.

PRIMULA
Chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

J. L. SCHILLER, Toledo, O.

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VALLEY PIPS

From Cold Storage

now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.

AUGUST RÖLKER & SONS, NEW YORK

P. O. Box 752, or 31 Barclay St.

Mention The Review when you write.

FALL BULBS

NARCISSUS PAPER WHITE GRANDIFLORA, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000; 14 ctm. bulbs, $1.50 per 100; $11.00 per 1000.
FRENCH ROMAN HYACINTHS, 12-15, $2.75 per 100; $25.00 per 1000.
FREESIAS, mammoth, $1.00 per 100; $9.00 per 1000.
LILIUM FORMOSUM, 7-9, $7.00 per 100; $60.00 per 1000; 9-10, $9.50 per 100; $85.00 per 1000.
LILIUM CANDIDUM, selected bulbs, $5.00 per 100.
WHITE CALLAS, 1½-2, $8.00 per 100; 2-2½ inches, $12.00 per 100.
CHINESE SACRED LILIES, per basket (30), $1.10; per mat (4 baskets), $4.20.
TULIPS, HYACINTHS, NARCISSUS and all other bulbs. Write for a copy of our New Catalogue, just issued.

G. H. HUNKEL CO., Seedsmen
Milwaukee, Wis.

Mention The Review when you write.

ALVIN QUALITY SEEDS

Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb.	6.50
Cauliflower, Autumn Giant, per lb.	1.25
" Non Plus Ultra, per lb.	1.99
" Early Snowball, per lb.	12.50
Cabbage, Surehead, per lb.	1.03
Danish Ball Head, per lb.	1.35
Lettuce, All-The-Year-Round, per lb.	.85
Asparagus, Conover's Colossal, per lb.	.47
Kale, Thousand Headed, per lb.	.32

All others in proportion.

Send for quotations on our fall bulbs.

We quote **Hyacinths,** A-1, 100, $4.00; **Tulips,** A-1, 100, $2.50; **Narcissus,** A-1, 100, $1.25; **Gladiolus,** A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.

Mention The Review when you write.

French Grown Golden and Silver Spur NARCISSI

(For Immediate Delivery)

N. B —Do not confuse these with French Trumpet Majors; they are entirely different, and flowers are much superior. For Early Flowering they are exceedingly useful, blooming as they do two to three weeks before the Holland grown stock.

Somerville, N. J., Jan. 19th, 1912.
Mr. A. T. Boddington. Dear Sir:—The "Silver Spur" Narcissus bulbs received from you last August flowered on the 10th inst. They are a welcome addition to the list of early-flowering Narcissus. Being earlier than Empress—which it resembles in color—will undoubtedly make it valuable commercially. We think so well of it that it will partly displace the early trumpets on our future Bulb list. Very truly yours,
(Signed) A. A. Macdonald.

PRICES		100	1000	
French Grown Golden Spur	-	$1.50	$14.00	(2000 to a case)
French Grown Silver Spur	-	2.50	23.50	(1500 to a case)

We can also offer the following at this time for Immediate Delivery:
NARCISSUS GRAND SOLEIL D'OR (the Yellow Paper White).
1000 to a case. $1.50 per 100, $12.50 per 1000.

Purity Freesias

Flowers are snowy white, of large size, and borne in great profusion on long stems.
If planted now will flower for Christmas.

	100	1000
Mammoth	$2.50	$22.50
First Size	1.80	17.00
Second Size	1.50	12.00

PAPER WHITES, ROMANS and other FRENCH GOODS arriving.

WRITE FOR PRICES

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St. NEW YORK

Mention The Review when you write.

rose house at Exeter planted and will soon start cutting. They are sending in some fine summer flowers from their older houses.

J. Newman & Sons, on Tremont street, are having good summer business in funeral work. They are catering also for steamer orders and report good business in this line of late.

J. W. Duncan, of Spokane, a past president of our local Gardeners' and Florists' Club, looked up many of his old friends while here last week at the Park Superintendents' convention. He will visit establishments in New York and Philadelphia before returning to the northwest.

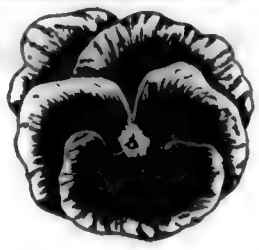
J. M. Cohen, the popular salesman at the Boston Coöperative Market, is spending his vacation at St. Albans Bay, Vt.

Mrs. J. W. Rogers, the Summer street florist, is doing a nice summer trade. In addition to cut flowers and plants, she carries seeds, bulbs and fertilizers, which are attractively displayed.

Johnson Knight, the courteous manager of the Boston Coöperative Market, is back from his vacation, spent at Nahant, Mass.

William Swan, for the last nine years in charge of the Hooper estate at West Manchester, Mass., and one of the most successful of the north shore growers, will assume the management of Mrs. Levi Z. Leiter's estate, at Beverly Farms, Mass., September 1.

Eugene O'Hara, a former resident here, but now in charge of the nursery department of the Portland Seed Co., Portland, Ore., visited old friends in this vicinity last week.



"THE KENILWORTH STRAIN" of

GIANT PANSY SEED

Must not be compared with the flimsy Trimardeau

It is much larger and of good substance; the immense flowers, of 3½ to 4 inches are of perfect form, and every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings. The Stock Plants are most critically selected. It is rich with shades of brown, bronze, red, mahogany, and many others too numerous to mention. Light, Medium or Dark Mixtures. Read what Growers say about my strains of Pansy Seed in the Florists' Review of June 27, Page 55.

1912 SEEDS NOW READY 2000 seeds 50c 5000 seeds, $1.00 ¼ ounce, $1.25; ounce, $5.00

PANSIES IN SEPARATE COLORS

	Per 1000 Seeds.
Giant Adonis, beautiful light blue	25c
Giant Emperor William, ultramarine blue	25c
Giant King of the Blacks, coal black	25c
Giant Lord Beaconsfield, violet, shading to white	25c
Giant Golden Queen, yellow	25c
Giant Golden Yellow with dark center	25c
Giant Masterpiece, beautifully ruffled, with a wide range of color	25c
Giant White, very fine	25c
Giant White with large violet center	25c
Giant Red, a fine mixture of red shades	25c
Giant Royal Purple, fine large flower	25c
Giant Orchid-flowering, rare shades	25c
Giant Bronze and Copper Shades	25c
Giant Light Blue, delicate shades of blue	25c
Giant Dark Blue, deep blue shades	25c
Giant Zebra Mixed Shades, striped	25c

Preceding 16 Sorts Mixed, in equal proportions, per 1000 seeds, 25c; any 5 pkts., $1.00; any 11 pkts., $2.00.

The Rainbow blend is grown from the latest introductions of giant pansies of the most beautiful, gorgeous colors; blotched, striped, veined margined, etc. With every $1.00 worth of pansy seed I will send 1000 of Rainbow free, and with other amounts in like proportion.

Chas. Frost Kenilworth, N. J.

Mention The Review when you write.

PREMIUM AMERICAN PANSY SEED—NOW READY

Hesperian Strain A selection of the most beautiful varieties, notable for their large size and perfection of form and coloring. We offer this mixture after over thirty years' experience in pansy seed and plant growing for both the retail and wholesale trade, and recommend it for those having critical customers. **Pkt., 25c; 1000 seeds, 50c; ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.**

Toole's Giant Prize Strain This is a mixture made up from the best of the giant varieties with the correct proportions of the different shades and colors for general sale. This mixture will surely please you. **Pkt., 15c; 1000 seeds, 30c: ⅛ oz., 70c; ¼ oz., $1.30; oz., $4.00.**

"HOW TO GROW PANSIES," with price list of many varieties and mixtures, sent free to any address

William Toole & Son, - Pansy Heights, Baraboo, Wis.



FREESIAS

Mammoth French.....per 100, $1.00; per 1000, $9.50

WHITE ROMAN HYACINTHS

11 to 12 ctms., Extra Bulbs.....per 100, $2.25; per 1000, $21.00
12 to 15 ctms., Extra Large Bulbs.....per 100, 2.75; per 1000, 25.00
13 to 15 ctms., Mammoth Bulbs.....per 100, 3.25; per 1000, 30.00

Wm. Elliott & Sons, 42 Vesey St., New York

Mention The Review when you write.

A. F. Barney, of the T. J. Grey Co., is spending his vacation in New Hampshire.

The Massachusetts Moss Greenery Co., at the Boston Coöperative Market, has added a wire design department. Bert F. Sloan is their salesman.

The W. W. Edgar Co. has just finished building new cement pits. They have a grand stock of both pot and field-grown hydrangeas, while they are extra strong on Lorraines, cyclamens, genistas and poinsettias.

Mann Bros., of Randolph, are now the largest shippers of gladioli and lilies to the Boston Flower Exchange.

Edgar Bros., of Waverley, have finished a large house of tomatoes and will plant it with winter flowering sweet peas. Their other houses are devoted to mums, which look well.

The exhibition of the North Shore Horticultural Society on the grounds of Mrs. R. C. Winthrop, Manchester, August 21 and 22, will as usual attract many Boston visitors.

H. M. Robinson & Co. have moved into their commodious and up-to-date offices on the second floor of their building.

Boston's swell new hotel, the Copley-Plaza, built at a cost of over $4,000,000, opened last week. Galvin supplies all the cut flowers and window boxes for this mammoth hostelry.

The finest Kaiserins in the city are those handled by A. R. Hutson for W. H. Elliott. They also have extra fine Mrs. Aaron Ward and Christy Miller. The latter proves to be an extra good summer rose.

Robert W. Grey, of Soledad, Cienfuegos, Cuba, sailed for home via New York August 17. He looks well and his many friends here were pleased to see him. He is doing a fine work in raising improved sugar canes by hybridization and now has eight acres of splendid varieties, which are a great advance on the older types.

The business outlook in Boston and throughout New England is excellent. Building statistics for 1912 to date are $20,000,000 ahead of any previous year and all our leading industries are anticipating prosperous times.

Carbone's, on Boylston street, are having a good summer trade. They have done a greatly increased business in sundries, of which they have a good exhibit at the convention this week.

The Boston Flower Co. is having an excellent call for its artificial shower casket covers and has made up several within the last few days. This company sells a great many roses, putting up twenty-five in a box for 50 cents. The bargain price appeals to many.

New houses for orchids and pot fruit trees are being erected for Colonel H. E. Converse, Marion, Mass., where D. F. Roy has charge.

The Fottler, Fiske, Rawson Co. has a fine collection of dahlias and gladioli at its trial grounds. At the store they report a brisk call for grass seeds and bulbs.

W. N. Craig.

STRAWBERRY PLANTS

POT-GROWN. Extra strong, any quantity, any variety. Order early.

BULBS for FORCING

BEDDING AND NATURALIZING. We have made arrangements with the leading growers to have our bulbs specially selected.

Write for List and Reserve Your Order

P. H. GOODSELL, 200 Broadway, NEW YORK CITY

W. E. MAYNARD, Manager Sales Department, 157-159 William Street (Basement)
JOHN J HUNTER, Sup't Salesroom and Warehouse, 157-159 William Street, New York City
Telephone Beekman 2639



RELIABLE SEEDS

SOW NOW

	Oz.	Tr. Pk.
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J

PANSIES

FOR BEDDING

Large-flowering Sorts. In Separate Colors

	Large Trade Pkt. (2000 seeds).	Per oz.
Azure Blue	$0.20	$0.75
Belgian Striped	.20	.75
Black (Faust)	.20	.75
Bronze	.20	.75
Emperor Frederick (new), dark red	.20	.75
Emperor William, ultramarine blue	.20	.75
English Large Flowering, fine mixed	.25	1.25
Fire Dragon, fiery orange and bronze	.20	.75
Fire King, golden yellow, upper petals purple	.20	.75
French, large flowering, finest mixed	.20	.75
Gold Margined	.20	.75
Havana Brown	.20	.75
Lord Beaconsfield, deep purple violet	.20	.75
Mahogany colored	.20	.75
Meteor (new), bright brown	.20	.75
Peacock, ultramarine blue, deep claret and white	.20	.75
Prince Bismarck, beautiful golden bronze	.20	.75
Quadricolor, or Pheasant's Eye (Rainbow), beautiful	.20	.75
Red Riding Hood, red, free bloomer	.20	.75
Red Victoria (new), very fine	.20	.75
Snow Queen, satiny white	.20	.75
Striped and Mottled, large flowered	.20	.75
White, pure	.20	.75
White, with dark eye	.20	.75
Yellow, pure	.20	.75
Yellow, with dark eye	.20	.75
Fine English Mixed	.20	.60

Send for our Complete Wholesale Pansy List.

JOHNSON SEED CO.

217 Market St., PHILADELPHIA, PA.

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

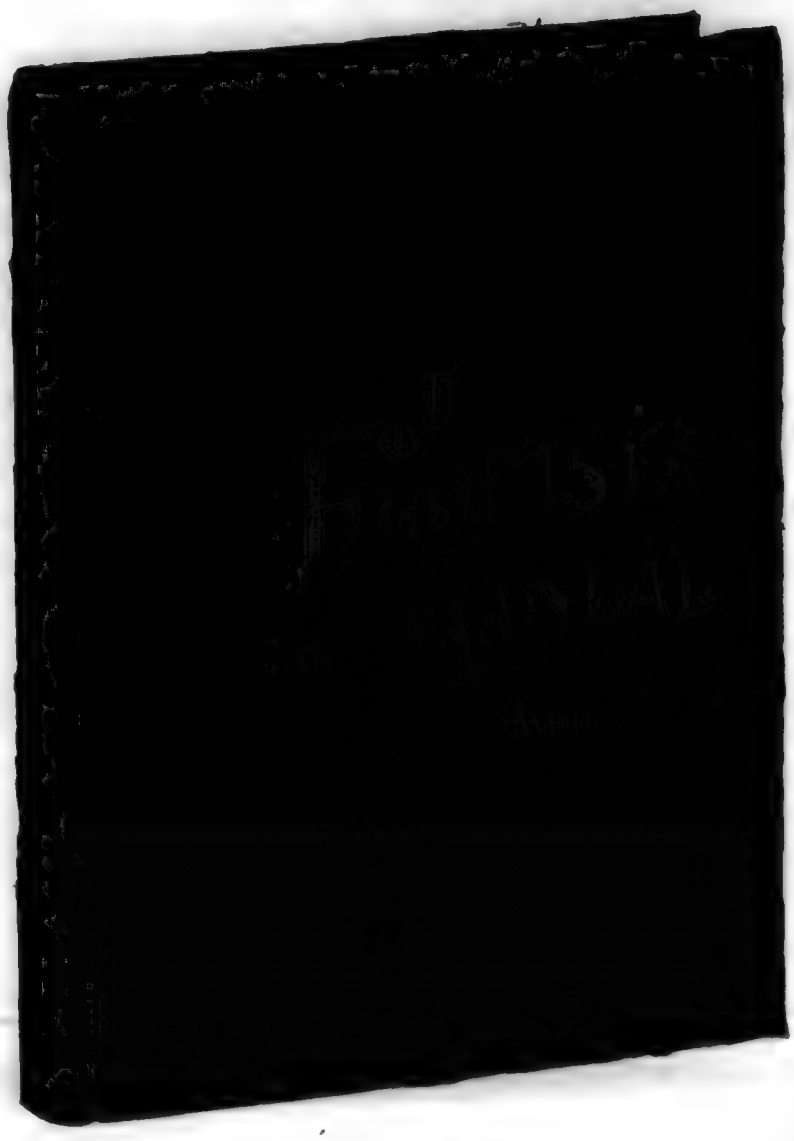
Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. American Spawn Co., St. Paul, Minn.

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This is The Florists' Manual



By William Scott

SECOND EDITION

THOROUGHLY REVISED AND BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF PRACTICAL COMMON SENSE

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual." —J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed $5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

Abutilon
Acacia
Acalypha
Acanthrophœnix
Acer japonicum
Achillea
Achimines
Achyranthes
Acrophyllum
Adiantum
Agapanthus
Agave
Ageratum
Allamanda
Alocasia
Aloysia
Alternanthera
Amaranthus
Amaryllis
Ampelopsis
Ananas
Annuals
Anthericum
Anthurium
Antirrhinum
Aponogeton
Aquatics
Araucaria
Ardisia
Aristolochia
Asparagus
Aspidistra
Asplenium
Aster
Astilbe japonica
Azalea
Balsam
Basket plants
Bay trees
Bedding plants
Begonia
Bellis
Boston Ivy
Bottle Brush
Bottom heat
Bougainvillea
Bouvardia
Bromeliads
Browallia
Bulbs
Cactus
Caladium
Calamus
Calceolaria
Camellia
Candytuft
Canna
Carludovica
Carnation
Celosia
Centaurea
Cheiranthus
Chorizema
Chrysanthemum
Cineraria
Clematis
Cobæa
Cold frames
Coleus
Cosmos
Cotyledon
Crinum
Crocos
Croton
Cycas
Cyclamen
Cytisus
Dahlia
Decorations
Decorative material
Decorative pl'ts
Deutzia
Dianthus
Dracæna
Drainage
Easter plants
Epacris
Epiphyllum
Erica
Eriostemon
Eucharis
Eupatorium
Euphorbia
Ferns
Fertilizers
Ficus
Fittonia
Floral Arrangements
Freesia
Fuchsia
Fungicides
Gardenia
Geranium
Gesnera
Gladiolus
Glazing
Glechoma
Gloxinia
Grasses
Greenhouse bldg.
Grevillea robusta
Gypsophila
Hardy climbers
Hardy perennials
Hardy shrubs
Heating
Hedera (Ivy)
Hedge plants
Heliotrope
Hibiscus
Hollyhock
Hotbed
Hoya
Hyacinth
Hydrangea
Impatiens
Insecticides
Iresine
Jasminum
Kalmia
Kœniga
Lantana
Lapageria
Lawns
Libonia
Lilium
Lily of the Valley
Linum trigynum
Lobelia
Lysimachia
Manettia
Maranta
Martinezia
Maurandya
Metrosideros
Mignonette
Mimulus
Moonflower
Mulching
Musa
Mushroom
Myosotis
Narcissus
Nasturtium
Nepenthes
Nierembergi
Oleander
Orange
Orchid
Othonna
Oxalis
Packing flowers
Packing plants
Palms
Pancratium
Pandanus
Panicum var.
Pansy
Pelargonium
Pennisetum
Peony
Peperomia
Perilla
Petunia
Phlox
Pinks
Poinsettia
Potting
Primula
Pronouncing Dictionary
Rhododendron
Richardia
Ricinus
Rose
Salvia
Santolina
Sedum
Seed sowing
Selaginella
Shading
Skimmia jap.
Smilax
Soils
Solanum
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Stevia
Stocks
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Violet
Watering
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The Best Investment Any Beginner Can Make

FLORISTS' PUBLISHING CO., Caxton Building, 330 Dearborn St., CHICAGO

PACIFIC COAST DEPARTMENT

PORTLAND, ORE.

The Market.

Business is down to the summer level, and there is little activity in the trade. Most of the flower buying public is out of the city, but an occasional funeral helps to utilize the surplus. Carnations are almost out of the market and of poor grade, and asters are rapidly displacing them in demand.

Gladioli are unusually choice and have proved a fine seller this season. The market is deluged with rubrums, which seem hard to move at any price. Sweet peas are poor, with no salable stock obtainable; this has been a hard year for the sweet pea growers.

Various Notes.

Steele's Mastodon Pansy Gardens report sales far in advance of former years, especially in the seed department, which has grown by rapid strides.

The Portland Seed Co. is building a five-story warehouse on East Alder street, this being necessary to take care of their increasing business.

While there is considerable interest centered on the convention in Chicago, so far as known no one is in attendance from this city.

Byron H. Ives, Albuquerque, N. M., was a recent visitor.

Martin & Forbes are remodeling the store these quiet days, getting everything in readiness for the coming season.

The Florists' Club has arranged to go out in a body August 27 to the Oregon Nursery Co., Orenco, Ore., on a tour of inspection.

John Gill, of West Berkeley, Cal., was a week-end caller. E. R. C.

VICTORIA, B. C.

The Market.

Trade here is of the summer variety; little doing and good stock none too plentiful. Most of the growers have thrown out their old carnations and in consequence the price has risen from 25 and 35 cents to 50 and 60 cents per dozen.

Sweet peas, usually so fine here, are this year a great disappointment. The seed used is practically all imported direct from England and includes the newest varieties. This year almost everyone has been troubled with a disease that seems identical with the tomato stripe and affects the plants the same way. The usual remedies have all been tried, but without success. Perhaps our young Canadian "Burbank," from Brampton, can tell us a remedy for it. It is so bad with the leading amateur growers that it has been thought advisable to hold no sweet pea exhibition this year.

Various Notes.

At the last meeting of the Florists' Club the matter of duty on nicotine preparations for spraying and fumigating purposes was taken up. The meeting was strongly of the opinion that thirty-three per cent was a great deal too much duty to pay on this class of goods, and it was decided to petition the provincial government to take the matter up with the governments of the various provinces and make a united appeal to the Dominion government to reduce or repeal the tax in the interest of horticulture. It is hoped that any other Canadian clubs which see this will do likewise.

The weather this summer has been remarkable. Usually three or four of the summer months are dry. This year we have had a great deal of cloudy weather and some quite heavy rains.

The florists' picnic was held August 7 at Goldstream, a most beautiful canyon in the mountains of the interior. Old-timers who were of the party assured us there was still plenty of the yellow metal to be had for the washing, but we were all so busy forgetting such things as greenhouses that their veracity was not put to the test.

F. B.

LOS ANGELES, CAL.

The Market.

Funeral work and some few decorations form the principal outlet for flowers now, and with the quantity of stock of all kinds arriving, it takes some pretty tall hustling on the part of the wholesalers to make anything like a decent clean-up. Asters are arriving in extra large quantities and the quality in most cases is excellent. All colors are well represented, though good reds are a little scarce at times. Gladioli are also too plentiful and the quality leaves nothing to be desired. Mrs. Francis King and America are especially fine. Rubrum lilies are arriving in good shape and come in extremely useful for funeral work. Indoor roses are good for the season, especially My Maryland, which stands up well. There are quite a number of good outdoor roses also coming in, Maman Cochet and White Cochet being among the best. Carnations are short in the stem, but otherwise the quality is good. Centaurea in all the popular colors helps out and stands well. Coreopsis is bright and telling, but not much in demand. Valley still keeps in good demand and runs along about even with the supply. The demand for orchids is not large, but the stock offered is good. Greens of all kinds are plentiful.

Various Notes.

Manager Charles Morton, of the Los Angeles Flower Market, took a trip in his Buick to San Diego August 11, business at the store being in charge of his brother, Will. Fine stocks of all classes of flowers are on hand, and I noted some fine statice. This long-lasting flower is in considerable demand. The gladioli and asters are extra fine here.

Tassano Bros. are showing particularly fine pink Cochet roses from the Eagle Rock grounds. The new-crop Mexican ivy is coming in excellent shape. Tony says he has planted some 20,000 Asparagus plumosus at Edendale and intends to go into this still more largely.

Morris Goldenson was seen in the store with his coat off and working one

LOS ANGELES FLOWER MARKET
CHAS. E. MORTON, Mgr. 414½ S. Broadway, Los Angeles, Cal.
EVERYTHING IN CUT FLOWERS
We are handling the entire output of eighteen large growers.
Write, Phone or Telegraph. Prompt Attention.
Mention The Review when you write.

BEST QUALITY OF CUT FLOWERS AND GREENS
We ship to all parts of the country on receipt of mail, telegraph or telephone orders.
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Telephone Main 2987; Home F. 2604
Mention The Review when you write.

TASSANO BROS.
356 S. Hill St., Los Angeles, Cal.
Prices f. o. b. Los Angeles or Santa Cruz, Cal.
Mexican Ivy 1000, $3.00
Brake Ferns 1000, 2.50
Asp. Plumosus..doz., 3.50
Huckleberry, bunch, .50
All Classes of Greens and Cut Flowers
Cash from unknown parties
Sunset Phone, Main 8111.
Mention The Review when you write.

day last week. The explanation is that Walter Garbett was away on vacation and the funeral work was overplentiful. Morris has promised not to offend again. The funeral of a relative of President Schneider of the Boston Store led to a lot of work, one beautiful pall being included.

H. N. Gage has returned from his trip with big stacks of orders. Asparagus plumosus seed is still selling freely, and business keeps up well in the cut flower end.

Frank Lichtenberg is down with a severe attack of nerve strain. He has been working at a fast clip of late and looking far from well, and is now down and out temporarily. All his friends in the trade wish him a speedy recovery. Mrs. Lichtenberg and the staff at the store are finding plenty to do.

O. C. Saakes uses up a good deal of Amaryllis Belladonna in his funeral work; the stock is the product of his ranch near Redondo. Trade keeps up well here for the season.

Staiger & Mundwiler are progressing with their new place at Lomita. Mr. Mundwiler is putting in a good deal of his time there, while Mr. Staiger stays at the city place. There is a lot of good stock at the latter place that begins to need more room, and this they will have at Lomita.

S. Murata reports city trade as fair, but the shipping business is excellent. His high grade asters are extra fine.

Everyone in the trade was sorry to hear that Viola Dieterich, youngest daughter of Jacob Dieterich, had been taken ill with appendicitis. At the time of writing she was reported much better and it was hoped that no operation would be necessary.

Harry Bailey and Mrs. Bailey, of Montebello, have gone on a trip to San Diego.

Dieterich & Turner are busy getting the new land in order, and in the evenings Mr. Turner tours around the delightful country hereabouts in his big Stoddard-Dayton, which he now handles as efficiently as he handles his roses. His partner takes a ride with him occasionally and, although sticking to the horse as yet, "Jake" will have to come in line sooner or later.

H. R. Richards.

SAN FRANCISCO.

The Market.

The weather is turning cooler, the days are getting shorter and the fall season will soon be here. With the returning of the town folks from the country, trade is on the mend and the month of August is fully as good as that of one year ago. In a general way it may be said that flowers of all kinds are cheaper than they usually are even at this time. Asters were never better or sold at so low a price, and the same can be said of everything seasonable. Carnations are good and cheap. This can be explained by the fact that we have had, on the whole, an unusually cool summer. At no time was there a sufficiently long spell of hot days to bring any excess of stock; besides, there has been no trouble to keep flowers on hand for a few days with the chance of finding a possible demand.

At the present writing even roses are fine, both in color and form. Other lines, such as dahlias, gladioli, amaryllis, lilies, violets and hardy flowers,

FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100
Enchantress	$7.00	$60.00	Alma Ward	$6.00
White Enchantress	7.00	60.00	Eldorado	5.00
Dorothy Gordon	6.00	50.00	Winona	5.00
Beacon	7.00		Winsor	5.00
Victory	7.00		Gloriosa	6.00

A FEW SUMMER BARGAINS

Boston and Whitmani Ferns, from bench, 5 fronds or more, $4.00 per 100; 10 fronds or more, $7.00 per 100. 3-inch pots, 10 fronds or more, $10.00 per 100.
Asparagus Sprengeri, 3-inch pots, pot-bound and bushy, $5.00 per 100.
25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, = Loomis, Cal.
B. S. BASSETT, Proprietor

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EVERYTHING FOR THE TRADE

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PHONE

H. N. GAGE CO., Wholesale Florists and Supplies
534 South Broadway - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

CARNATION FIELD PLANTS

White Enchantress	100, $60.00	R. P. Enchantress	1000, $50.00	Princess Charming	1000, $60.00
Dorothy Gordon	" 50.00	Enchantress	" 60.00	Pennsylvania	" 50.00
Victory	" 60.00	White Wonder	" 7.00	Asparagus Plumosus Nanus, 2-in	100, 2.50
Alma Ward	" 60.00	Washington	" 60.00		

LOOMIS CARNATION CO., D. F. RODDAN & SON, Props. Loomis, Placer Co., Cal.

Mention The Review when you write.

KEEP YOUR EYE ON
DIETERICH & TURNER
MONTEBELLO, CAL.
Mail Address R. F. D. 6. Los Angeles. THE PROGRESSIVE FIRM

Mention The Review when you write.

Asparagus Plumosus Nanus

Finest possible plants, in pots, now ready for shipping. Clean, healthy and ready for a shift.

2½-inch, $23.50 per 1000
2 -inch. 20.00 per 1000

Cash with order

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

Phoenix Can., balled, by the carload: 3, 3½, 4, 4½, 5, 5½ ft., at 40c, 55c, 75c, 95c, $1.20, $1.45 each. Packing extra for smaller orders.
Phoenix Can., in 2 in. pots, $4.00 per 100 $35.00 per 1000
Washingtonia Robusta, in 2-in. pots, $3.50 per 100; $30.00 per 1000.
Kentias, Cocos, Washingtonia Filifera and Robusta, Erythea Edulis, Seaforthia, Etc.
KENTIA NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

From bench, good for 4-inch pots.
BOSTONS, at.....10c each
WHITMANI, at.....10c each

3-in. Asparagus Plumosus Nanus, at.....$5.00 per 100
Well rooted runners of Boston and Whitmani, from bench, at.....$2.50 per 100
White Enchantress, at..... 8.00 per 100

California Carnation Co.
LOOMIS, CAL.

Mention The Review when you write.

Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; Asparagus Robustus, for 3-in., 3½c.

Send for Price List.

Fred G. Ehle, Wholesale Grower, San Jose, Cal.

Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:
18 inches high .....$0.50 each
24 inches high ..... .75 each
30 inches high ..... 1.00 each

Cash from unknown parties

HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.

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Asparagus Plumosus Seedlings

$1.00 per 100; $8.50 per 1000

Asparagus Plumosus and Sprengeri Sprays
Our leading Specialty .....$1.00 per 100

WALTER ARMACOST, Ocean Park, Cal.

Mention The Review when you write.

WATSONIA ARDERNEI ALBA

50,000 choice first sized bulbs, $25.00 per 1000.

Lots of 10,000 or over, $20.00 per 1000.

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414½ S. Broadway, Los Angeles, Cal.

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For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

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California grown, and specially valuable for forcing. Immediate delivery. Express prepaid to any point in the United States.

EARLY-FLOWERING (Bsby) GLADIOLUS

Blushing Bride.....$0.75 per 100; $6.00 per 1000
Peach Blossom..... 1.10 per 100; 9.00 per 1000

SPANISH IRIS

Blanche Superbe, early white.....$0.70 per 100; $5.50 per 1000
Darling, blue..... .70 per 100; 5.50 per 1000

Headquarters for Freesia Purity, true

C. EADEN LILLEY, Wholesale Florist **Santa Cruz, Cal.**

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GERANIUMS

Rooted cuttings for August and September delivery. Nutt, Ricard, Poitevine, Viaud, Buchner and other standard varieties, $1.50 per 100; $12.50 per 1000. 500 at the 1000 rate. Mme. Salleroi, $6.50 per 1000.

Cash with order.

THE R. & S. FLOWER STORE
P. O. Box 751, Missoula, Montana

Asparagus Plumosus Seed

Orders booked now for new crop seed.
Asparagus Plumosus Nanus .....$1.50 per 1000
Asparagus Sprengeri..... .50 per 1000
Write for prices on pound and 100 lb. lots.

H. N. GAGE CO.
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JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers 220 Clement St., San Francisco, Cal.

Mention The Review when you write.

PRICES QUOTED ON
Calla Lily Bulbs
H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.

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GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.

FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.
653-54 S. Griffin Ave., Los Angeles, Cal.

J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.**
All orders shipped promptly.
Largest Pottery on Pacific Coast.

PALMS PALMS PALMS PALMS PALMS

In small shipments and in carload lots.
Ask for our Wholesale Palm List of all kinds of Palms (Cocos, Phoenix, Seaforthia, Washingtonia, etc.) State quantity wanted.

Exotic Nurseries,
Santa Barbara, Cal.

PALMS PALMS

while not moving fast, are in fair demand. Valley and orchids are in fair supply.

Various Notes.

William Hamlin, well known to the gardening fraternity in this neighborhood, has returned from a year's visit to England.

James Forbes and wife, of Portland, Ore., are in town on a short visit.

John Gill, of the E. Gill Nursery Co., of West Berkeley, is on a trip to Seattle and vicinity.

The annual fall flower show, given under the auspices of the Pacific Coast Horticultural Society, will be held at the Fairmount hotel, October 23 to 26. A. J. Rossi will be manager and H. Plath assistant manager. Several valuable prizes will be awarded, including a magnificent cup, valued at $250, donated by Mrs. James L. Flood.

Ernest Ludwig, formerly foreman at the Burbank Seed Farms, Elmhurst, Cal., has severed his connection with that firm and gone to southern California. G.

SEATTLE, WASH.

The Market.

The supply of flowers this week has been far in excess of demand, and trade has been unusually quiet. Growers of outdoor stock are cutting heavily, causing a glut along all lines. Carnations are not in qnite such good demand as at last report, but the supply is not heavy and will not be so for the next six weeks. Roses are plentiful, but are not selling fast, and gladioli are a drug. Asters are plentiful, but so far are of poor quality. The bugs are working their usual havoc, and spraying seems to have little effect on them.

Most of the growers have got their carnations benched. The young stock has done well in the field and looks generally better than usual in the benches. Several growers are holding over their old plants and waging continual war on the spider. Speciosum lilies are arriving in fairly large numbers and are selling better than most flowers.

Club Meeting.

The annual meeting of the Florists' Club was held in the Chamber of Commerce on Tuesday evening, August 13.

Officers for the ensuing season were elected, as follows: President, Thomas Wylie; vice-president, Felix Rosaia; secretary and treasurer, A. B. Matthiesen; executive committee, Joseph Stuber, Christ. Jochimson and L. P. Walz; reception committee, J. J. Bonnell, John Holze and Felix Rosaia.

The project of giving a florists' ball sometime in the winter was discussed and practically decided on. One new member was elected, and the club is prospering.

Various Notes.

A. B. Matthiesen received a shipment of roses for his greenhouses from Long Island this week. His blessings on express companies and their charges have since been loud and frequent.

Frank Elliott and George Hotchkiss made a trip to Cleveland last week, where they purpose remaining for a month or two.

C. Hoffmeister and John Holze have just returned from Vancouver, where Mr. Hoffmeister acted as judge at the flower show. They report a fairly good show, mostly confined to the local trade.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash., June 26, 1912.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

Business seemed to be good, both in Victoria and Vancouver. The firm of Brown Bros., in Vancouver, is carrying on an extensive trade, employing nearly 100 men, and other firms up there are doing good business.

George Antenen, of the Seattle Floral Co., has gone visiting at Chicago, intending to take in the convention as well.

The decoration of the windows of the H. Harrington Co., on Second avenue, have been remarkably pretty lately. They have used quite a number of hardy perennials with good effect.

The foundations of the city greenhouses, in Volunteer park, are built and everything is ready for the superstructures. Apparently they will be substantial erections.

The King County Fair, which opens at the Meadows September 8, will be an attraction for many flower lovers. Facilities are offered to the florists' trade to take part. T. W.

La Grande, Ore.—The La Grande Floral Co. has just completed one new house, 30x85, and opened a new store in the business part of the city.

Los Gatos, Cal.—E. E. Edmondson, the florist and nurseryman on Tait avenue, is erecting a greenhouse, said to be one of the largest in the county.

Dayton, Wash.—Harrison & Hutcheon started business here last spring with one greenhouse, 18x80, besides an office and basement, but trade has been so good and the prospects are so encouraging that they are already planning to increase their glass and will probably do so next year. They have enough land to permit all needed expansion. There is no other florist here or in the three neighboring towns.

100,000 STRONG

Asparagus Sprengeri Seedlings

Grown from hand-picked greenhouse-grown seed, $5.00 per 1000 prepaid.

CROUT & WILSON

14 East 61st St., PORTLAND, ORE.

Mention The Review when you write.

SEND US YOUR ORDERS FOR

CUT FLOWERS

Prompt shipments. Satisfaction Guaranteed.

Carnations, 1c to 2c.

Sweet Peas, $1.00 per 1000.

VAN SLYKE & SEAMONS

TACOMA, WASH.

Mention The Review when you write.

IF the same exacting conditions and restrictions are followed, Pansy Seed is not produced anywhere in the world at a price less than from two to four times what we get for Mastodon Pansy Seed, grown in our gardens. Get color plate catalogue. New crop now ready.

1/12-oz., $1.00; 1/4-oz., $2.50; 1/2-oz., $4.75; oz., $9.00.

Steele's Mastodon Pansy Gardens

PORTLAND, OREGON

Mention The Review when you write

LARGE

FIELD-GROWN CARNATIONS

Fine, clean stock. Immediate delivery.

800 Enchantress	$5.00 per 100
800 White Enchantress	5.00 per 100
100 Beacon	6.00 per 100

FERN HILL GREENHOUSES

Box 65 Fern Hill, TACOMA, WASH.

Always mention the Florists' Review when writing advertisers.

CALLAS

High-Grade—Sand-Grown Bulbs—Free from Disease
California's Best.

Delivery in August and September.

Sizes and prices on application.

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

Ferns in Flats and 2½-in. Pots

Strong plants in all the leading varieties.

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.

Also KENTIAS.

In all sizes

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" THE FERNERIES

Cor. Lawrence and Winnepeg Aves., SAN FRANCISCO, CAL.

Mention The Review when you write.

RAHN & HERBERT

110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.

Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.

Mention The Review when you write.

HOGAN & KOOYMAN

WHOLESALE FLORISTS

Telephone Oak. 2651

355 Twelfth St., OAKLAND, CAL.

Best Stock and Quickest Service

Direct Importers of Holland Bulbs

Mention The Review when you write

FANCY ASTERS

Four to six-inch flowers on long stems, full and fluffy.

Extra choice stock.....100, $3.00
Medium stock.....100, 1.00

White, shell pink, lavender pink, lavender, rose pink and purple.

HERBERT & FLEISHAUER

Aster Specialists McMINNVILLE, OREGON

Mention The Review when you write.

ASPARAGUS

	2½-in. pots, per 100	3-in. pots, per 100
Asparagus Plumosus Nanus	$2.50	$4.00
Asparagus Sprengeri	2.00	3.50

Woodland Park Floral Co., Sumner, Wash.

P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84

Mention The Review when you write.

Seattle Cut Flower Exchange

1608 Second Avenue

Everything in CUT FLOWERS and GREENS

L. P. WALZ, Mgr., Seattle, Wash.

Mention The Review when you write.

Field Grown Carnations

FINE STOCK

Enchantress	$7.00 per 100
Beacon	7.00 "
Victory	7.00 "
Lawson-Enchantress	5.00 "
Lady Bountiful	5.00 "
Winsor	5.00 "

Late Mums

$2.50 per 100

Chadwick, Yellow Chadwick, Maud Dean, Dr. Enguehard, Major Bonnaffon, Timothy Eaton, Heston White, Polypheme, Mrs. Wm. Arnold, Golden Eagle, Maud Jeffries, Moneymaker.

CLARKE BROS.

PORTLAND, OREGON

Mention The Review when you write.

FIELD-GROWN **CARNATION PLANTS**

EXTRA STRONG

		100	1000
1500	Rose-pink Enchantress,	$6.00	$50.00
600	White Lawson,	5.00	45.00
700	Lawson,	5.00	45.00
400	Winsor,	5.00	
400	Lady Bountiful,	6.00	
700	Winona,	6.00	
200	Craig,	6.00	

SMILAX, 2½-inch, extra, cut back stock, $18.00 per 1000.

L. W. McCOY

912 Third Ave. Seattle, Wash.

SEEDLING PLANTS

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis	2.00
Primula Chinensis, 2½-inch	3.00
Primula Obconica (Ronsdorfer Hybrids)	2.00
Primula Obconica, 2½-inch	3.00
Asparagus Sprengeri	.90
Asparagus Plumosus	1.00
Cinerarias, seedling plants	2.00
Cinerarias, 2½-inch	3.00
Cyclamen, 3-inch pots	10.00
Cyclamen, 4-inch pots	20.00
Asparagus Plumosus, 2½-inch pots	2.50
Asparagus Sprengeri, 2½-inch pots	2.00

All shipping via Portland, Oregon.

R. KEIL, Lents, Oregon.

EDWARD REID Choice Beauties, Valley and all Seasonable Varieties of Cut Flowers.
Wholesale Florist 1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, August 21, 1912.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Medium	1.00 @ 2.00
" Short	.50 @ .75
	Per 100
The Killarneys, Fancy	$1.00 @ $6.00
" Ordinary	2.00 @ 3.00
My Maryland—	
Fancy	5.00 @ 8.00
Ordinary	2.00 @ 3.00
Kaiserin	2.00 @ 8 00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas per doz., $9.00	
Gardenias doz., $1.00 @ 1.50	
Easter Lilies " 1.50	
Lilies, water	3.00 @ 4 00
Valley	2.00 @ 4.00
Sweet Peas	.50
Candytuft	.25 @ .50
Asters, fancy	5.00 @ 6.00
" select	2.00 @ 3.00
" ordinary	.75 @ 1.50
Gladioli, fancy	4.00 @ 5 00
" ordinary	2.00 @ 3.00
Dahlias	1.00 @ 2.00
Hydrangeas	3.00 @ 5.00

Buffalo, August 21, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20 00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6 00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8 00
Maryland	3.00 @ 6 00
Kaiserin	3.00 @ 7 00
Carnot	4.00 @ 7.00
Ward	3 00 @ 4.00
Carnations	1 00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Rubrums	3 00 @ 4 00
Longiflorums	7.00 @ 10.00
Sweet Peas per bunch, 4c @ 6c	
Swainsonas " 15c @ 20c	
Cornflowers " 5c	
Asters	.50 @ 2 00
Gladioli	2.00 @ 4.00
Snapdragon	1.00 @ 1.50
Pond Lilies	3.00 @ 4.00

St. Louis, August 21, 1912.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.35 @ .50
	Per 100
Bride, Maid	$2.00 @ $3.00
Richmond	2.00 @ 6 00
Maryland	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney	2.00 @ 6 00
Carnations	.50 @ 1.50
Lily of the Valley	3.00 @ 4.00
Harrisii	5.00 @ 6.00
Orchids doz., $5.00 @ $6.00	
Sweet Peas	.10 @ .20
Callas	6 00 @ 8.00
Gladioli	2.00 @ 4.00
Daisies	.25 @ .50
Tuberoses	1.00 @ 2.00
Asters, Fancy	2.00 @ 3.00
" Common	.25 @ .50
Dahlias	2 00 @ 4.00
Hydrangea heads	1.00 @ 2.00

Cincinnati, August 21, 1912.

	Per doz.
Beauty, Extra	$3.00 @ $4.00
" No. 1	3.00
" No. 2	1.00 @ 1.50
	Per 100
Killarney	$ 4.00 @ $ 6 00
Richmond	4 00 @ 6.00
Bride	4 00 @ 6.00
Carnations	1.00 @ 2.00
Lilium Harrisii	10 00 @ 15.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.50 @ .75
Pond Lilies	3.00
Gladioli	2.00 @ 4 00
Asters .75	1.00 1.50

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Chicago, August 21, 1912.

		Per doz.
Beauty, long stems		$3.00
" 36-in. "		2.50
" 30-in. "		2.00
" 24-in. "		1.75
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	$0.50 @	.75
	Per 100	
Killarney	$3.00 @	$ 8.00
White Killarney	3.00 @	10 00
Richmond	3.00 @	8.00
My Maryland	3.00 @	10.00
Rhea Reid	3.00 @	8.00
Mrs. Aaron Ward	3 00 @	10.00
Rivoire (Bulgarie, Taft)	3.00 @	10.00
Melody	3.00 @	10.00
Mrs. Jardine	3 00 @	8.00
Kaiserin	3 00 @	8.00
Sunrise	3.00 @	6.00
Radiance	3.00 @	12.00
Sunburst	3.00 @	10.00
Carnations	1.00 @	2.00
Valley	3.00 @	4.00
Easter Lilies	8.00 @	12.50
Cattleyas ..per doz., $6.00 @ $9.00		
Sweet Peas	.20 @	.60
Daisies	1.00 @	1.50
Gladioli	2.00 @	6.00
Auratum Lilies	8.00 @	10.00
Asters	.50 @	4.00

Pittsburgh, August 21, 1912.

		Per doz.
Beauty, Fancy		$3.00
" Medium	$1.50 @	2.00
" Short	.50 @	1 00
	Per 100	
Killarney	$2.00 @	$ 8 00
White Killarney	2.00 @	8.00
Richmond	2.00 @	8 00
My Maryland	2.00 @	8.00
Mrs. Aaron Ward	4 00 @	8.00
Melody	4 00 @	8.00
Kaiserin	2 00 @	8.00
Bulgarie (Rivoire, Taft)	3.00 @	10 00
Radiance	3.00 @	8.00
Carnations		2.00
Cattleyas....per doz., $5.00 @ $6.00		
Valley	3.00 @	4.00
Lilies		10.00
Sweet Peas	.50 @	.75
Gladioli	2.00 @	4.00
Asters	1.00 @	2.00

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PHONE CENTRAL 879

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Wholesale Cut Flower Prices.

Milwaukee, August 21, 1912.

		Per doz.
Beauty, Long		$2.50
" Medium	$1.50 @	2 00
" Short	.75 @	1.00
	Per 100	
Richmond	$2.00 @	$ 8.00
Killarney	2 00 @	8.00
White Killarney	2.00 @	8.00
Carnations		2.00
Valley	3.00 @	4.00
Lilies	8.00 @	10.00
Sweet Peas	50 @	.75
Asters	1.00 @	2.00
Gladioli	1.50 @	3.00

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Wholesale Cut Flower Prices.
New York, August 19, 1912.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Fancy	10.00 @ 15.00
" Extra	6.00 @ 8.00
" No. 1	2.00 @ 4.00
" No. 2	1.00 @ 2.00
Bride and Maid	.50 @ 3.00
Killarney	.50 @ 3.00
My Maryland	.50 @ 3.00
Prince de Bulgarie	2.00 @ 4.00
Orchids	35.00 @ 100.00
Carnations	1.00 @ 1.50
Easter Lilies	8.00 @ 6.00
Lily of the Valley	1.00 @ 2.50
Gladioli	.50 @ 1.50
Asters	.10 @ 1.00

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Wholesale Cut Flower Prices.

Boston, August 21, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
My Maryland	1.00 @ 5.00
Mrs. Aaron Ward	1.00 @ 4.00
Lady Hillingdon	1.00 @ 4.00
Richmond, Rhea Reid	1.00 @ 4.00
Kaiserin, Carnot	1.00 @ 8.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	.50 @ 2.00
Cattleyas	30.00 @ 50.00
Lily of the Valley	2.00 @ 3.00
Lilium Longiflorum	4.00 @ 6.00
Gardenias	3.00 @ 8.00
Sweet Peas	.20 @ .50
Gladioli	3.00 @ 6.00
Asters	.25 @ 1.50
Gypsophila	bunch, 25c
Lilium Speciosum	2.50 @ 3.00
Cosmos	.50 @ 1.00

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ROSES EVERGREENS

Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

H. HAMMERBUSH, of Decatur, Ill., is at Decatur, Ala., looking for a site for a nursery.

AT Roseburg, Ore., A. L. Kitchin and Guy Black have organized the Roseburg Nursery Co.

E. A. REEVES is reported to have donated 5,000 peony roots to the Cleveland park system as a means of increasing the public appreciation of the plant.

GEO. W. JOHNSON, proprietor of the Highland Nursery, Palouse, Wash., is making a collection of the agricultural products of his county to be exhibited at the Spokane Interstate Fair.

THE Birmingham Nurseries Co., Birmingham, Ala., has filed articles of incorporation, capital stock $2,000. Officers and incorporators are: W. H. Kessler, president; H. C. Wood, secretary, and S. L. Yerkes, treasurer.

ISRAEL BARNES, of Beverly Farms, Mass., who has been conducting the nursery business established by the late Jesse Pierce, has purchased some land on Pleasant street, Manchester, Mass., and will remove the business to that location.

THE German Nursery & Seed House, of Beatrice, Neb., has filed articles of incorporation. The company is capitalized at $100,000, of which $75,000 is paid up. The incorporators are Mr. Sondregger and his four sons, Charles, Fred, Ernest and Arthur.

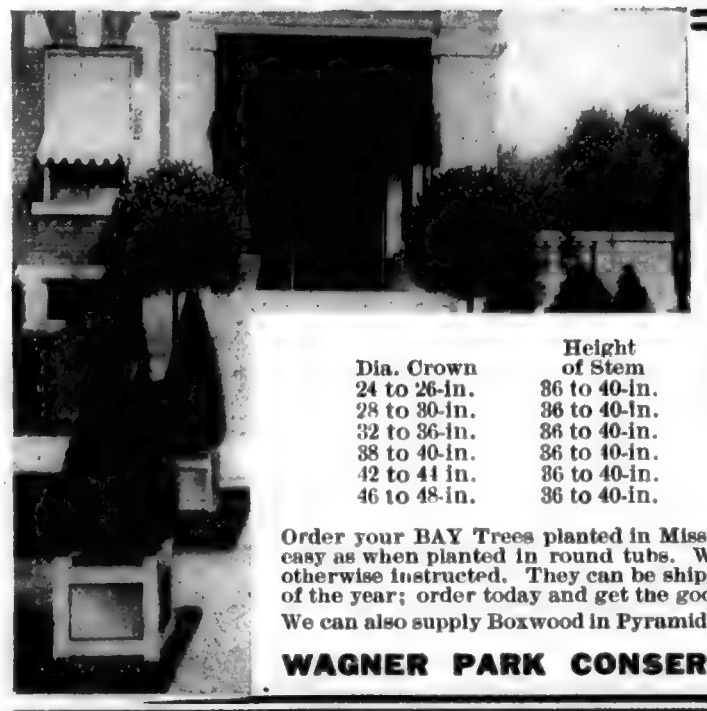
NURSERY CONDITIONS.

In response to a letter from Frank B. White, Wm. P. Stark had the following to say in regard to nursery conditions, past, present and prospective:

"Advertising men of your wide acquaintance appreciate that the nursery trade has been undergoing a revolution. The changing conditions necessitate a change of methods. The season's trade along all lines is not up to the high-water mark of past years—a condition resulting in part from the decreasing trade in the far west.

"A few years ago nurserymen east of the Rocky mountains were unable to propagate sufficient apple trees for the western demand. Every nurseryman worked his plant to its maximum capacity; so did the nurseryman in the far west. Innumerable farmer-nurserymen sprang up over all that country, planting cheap grafts made chiefly

SPECIAL PRICES ON BAY TREES



Every Florist should have some of these on hand for decorating purposes.

Nothing is more handsome and effective.

Dia. Crown	Height of Stem	Planted in Tub	Planted in Mission Plant Box
24 to 26-in.	36 to 40-in.	$ 6.00 each.	$ 9.00 each.
28 to 30-in.	36 to 40-in.	7 75 each.	10 50 each.
32 to 36-in.	36 to 40-in.	10.00 each.	14.00 each.
38 to 40-in.	36 to 40-in.	11.50 each.	16.00 each.
42 to 44 in.	36 to 40-in.	16 00 each.	20.00 each.
46 to 48-in.	36 to 40-in.	20 00 each.	25.00 each.

Order your BAY Trees planted in Mission Boxes, as they do not blow over as easy as when planted in round tubs. We always ship these by freight unless otherwise instructed. They can be shipped with perfect safety most any time of the year; order today and get the good of them this season.

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That Pay to Retail.

Solid bales can be shipped now or fall, freight or express.

One-year-old trees, will bear after one year's potting, baled..... $0.60
Two-year-old trees, with bearing wood, fine, baled..... 1.00
Three-year-old specimens, bearing wood, fine, baled..... 2.00

10% discount on 100 lots. Send for quotations on our fall bulbs.

We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100 $2.50; Narcissus, A-1, 100, $1,25; Gladiolus, A-1, 100, $1.50.

Texas Nursery & Floral Co., Box 178, ALVIN, TEXAS

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

H. FRANK DARROW

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26 Barclay St., NEW YORK

Valley from cold storage for immediate shipment

Importer of

Azaleas, Palms, Bay Trees

and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.

Japanese, Holland and French Bulbs

FRENCH and ENGLISH FRUIT and ORNAMENTAL STOCKS

LARGE TREES

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HYBRID PERPETUAL and RAMBLER ROSES
Strong Forcing Stock for Florists.
Orders for fall delivery booking now.
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100,000
Berberis Thunbergii
1-yr. seedlings, 6-10 in. and 10-14 in..
Transplanted stock, 12-18 in., 2 and 3-yr.
Martin H. Musser
38 Cottage Ave., LANCASTER, PA.
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from unmerchantable seedlings. Some years ago, after visiting the principal orchard regions of the west, I predicted just what has happened.

"The remedy is self-operating; it is a survival of the fittest.

"Strange as it may appear in the carrying of coals to Newcastle, we find that the far western nurserymen are offering and selling east, at rather low prices, two-year apple because they are overstocked. Western planters will plant but few two-year apples—there they plant practically of one-year trees. Thus market conditions shift and change. Orchard emigration will do the same thing.

"This same condition will prove true east of the Rocky mountains, because of overproduction and underconsumption; a lack of up-to-date publicity methods, and the producing of millions of apple trees by farmer-nurserymen without marketing experience, or an established trade. Thus nurserymen kill the goose that would lay them golden eggs.

"How long will it be before production and consumption are conducted along safe, sane and reasonable lines?

"Again, the survival of the fittest.

"The high prices of western orchard lands are turning away buyers of moderate means. These are heading eastward where there is yet much virgin land at almost their own price, where great fruit-growing possibilities exist, and where the country's greatest markets lie at their very doors. Therefore, even greater attention should be given to publicity development in New England, the Appalachian region, and the shores of Lake Erie and Michigan—land of wondrous and untold possibilities. Nowhere are there cheaper lands or more equable orchard climates; nowhere are the markets so conveniently and economically reached. The Michigan sweet cherries yield more generous profit than those from the Pacific coast.

"J. H. Hale has demonstrated the marvelous possibilities of New England peach growing. He is the father of the great peach industry of Georgia, and now he is destined to become an apple king. J. H. Hale, as you know, is the only man who ever declined a

Specimen and Smaller Sizes
OF
Norway Maple, Schwedlerii
and OTHERS

Choice Stocks at **Reasonable Prices** considering **Alma quality, grading** and **packing.**

The Birches
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The most complete commercial collection abroad and GROWN on SANDY LOAM—the ONLY STOCK that will give SATISFACTION.



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Chestnuts
Azaleas
Magnolias
Roses
Peonies

In fact, everything worth planting and of ONE QUALITY — THE BEST.

Sole Agents **ALMA NURSERIES, Oudenbosch, Holland.**

We can surprise you with quality and prices. Let us have your want list for quotation. **Send it now.**

FOR WINTER DECORATION
BOXWOODS AND EVERGREENS AT ESPECIALLY ATTRACTIVE FIGURES

American Grown Roses, Lilacs, Ligustrum Ibota, Ampelopsis Veitchii, Apple and **Pear,** and a host of other good things at our nurseries—Castle Hayne, N. C.

Get our quotations now on the finest stocks that can be produced.

The Horticultural Co.
NURSERYMEN AND FLORISTS
WORCESTER, MASSACHUSETTS

Wholesale Price List
FALL OF 1912

PEONIES

WE have been growing Peonies more than fifty years, endeavoring always to obtain and grow the best varieties obtainable, using our best endeavor at all times to have everything true to name. The best time to plant Peonies is in the fall, from September 1st until frost interferes with the work. They start root growth as soon as set. Mulch with coarse manure as soon as ground freezes. Do not apply manure among the roots at planting. Home-grown Peonies are much more desirable than imported, because these may be procured and planted much earlier than imported plants can be obtained.

	Doz.	100.
Alexander Dumas, (Guerin) Brilliant pink with cream and salmon	$1.50	$10.00
Baroness Schroeder, (Kelway) One of the finest on earth, opens a refined waxy blush, turning to purest white. Each, $2.25	25.00	
Bertha, (Terry) Bright crimson, large, full double, one of most profuse bloomers in our collection and among the most showy	2.00	12.00
Couronne d'Or, (Crown of Gold) Compact solid white with golden reflex, center touched with crimson	4.00	30.00
Delicatissima, Large pale lilac-rose, very fragrant	3.00	20.00
Dorchester, (Richardson) Delicate light pink, late, extra good	2.50	15.00
Duc de Wellington, (Calot) Blush guard with delicate yellow center fading to white, early	2.50	15.00
Edulis Superba, (Lemon) Bright mauve pink mixed with lilac, very fragrant, one of the very earliest	1.50	10.00
Felix Crousse, (Crousse) Rich brilliant ruby red, one of the best of the deep glowing reds	3.50	25.00
Festiva Maxima, (Miellez) The favorite white for more than fifty years. A large, flower of purest white with crimson flakes, very fragrant	2.50	15.00
Floral Treasure, (Rosenfield) Pale lilac rose, very free, fragrant	2.50	15.00
Golden Harvest, (Rosenfield) Soft lilac, cream white center, very free, fragrant	2.50	15.00
Grover Cleveland, (Terry) Very large, double, brilliant crimson, finely fringed	4.00	
Jenny Lind, (Kelway) Large light pink or blush with cream center, free bloomer, very sweet, excellent for market, 1,000, $180.00	$3.00	$20.00
Louis Van Houttei, (Calot) Vivid purplish cherry, very free	1.50	10.00
Livingstone, (Crousse) Very large, compact, perfect rose type, pale lilac rose, free bloomer	6.00	40.00
Mabel Clare. (Terry) Deepest crimson, large, compact, one of the most free and showy	2.50	15.00
Madame de Verneville, (Crousse) Very full bomb shaped, pure white, center blush when first opened, delightfully fragrant	4.00	30.00
Madame Calot, (Miellez) Early, white shaded golden, fine form	3.00	20.00
Madame Crousse, (Calot) Medium sized, globular, pure white, center flecked crimson, most fragrant	3.00	
Model of Perfection, (Crousse) Shell pink, marked bright rose, very large flower	2.00	12.00
Mount Blanc, (Lemoine) White with cream center, early, free	2.00	12.00
Mons. Crousse, (Crousse) The American Beauty Peony. A grand red, choice market sort	2.50	15.00
Monsieur Dupont, (Calot) Large semi-rose type, white splashed crimson, fragrant, free bloomer	3.50	25.00
Princess Beatrice, (Kelway) Large compact, guard and crown light violet with collar cream white, fragrant, 1,000, $100.00	2.00	12.00
Queen. Victoria, (English) Flesh fading to pure white, early, very free. A grand favorite with florists, 1,000, $40.00	.75	5.00

The plants we offer are strong, thrifty roots, with 3 or more eyes. No charge for packing.
We guarantee all stock true to name. Complete price list on application.

E. Y. TEAS & SON, CENTERVILLE, IND.

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seat in the United States Senate. The ambition of his life has been to produce the ideal peach, which he has created in the J. H. Hale peach, a marvelous variety that will ship equal to the Delicious apple; it is a peach without fuzz, something which Burbank attempted and failed.

"Apple growers, as well as nurserymen, have a work to do. Apple production for many years has been shrinking, in face of an increasing demand and extended markets. The secret of success is distribution. The apple crop this year promises to be one of the largest, most general crops for some years, but apple growers must not only grow high-class, quality fruit but must practice expert packing and scientific marketing which aims at reaching and supplying the masses. They must do just what has been accomplished by the California Citrus Association and the orange growers of Florida.

"The greatest trade shrinkage has developed chiefly along the dealer and agency lines, methods which have been of a missionary character, but right here conditions have changed. Economic conditions and the desire for direct business through the mails demand high-class catalogues, all of which means each year, to a greater degree, the elimination of unnecessary middlemen. Here come in the need, use and effectiveness of good advertising.

"For many years, Mr. White, I have appreciated the missionary work that you and other advertising men have been doing, in the cultivation of the possibilities for increased trade along educational lines. It is no experiment,

SPECIAL "FALL" PRICES

	Per 100
Achillea, Eupatorium, Millefolium roseum, The Pearl, 3-in.	$ 5.00
Agrostemma Coronaria, 4-in.	5.00
Ampelopsis Quinquefolia, 4-yr.	7.00
Anthemis Tinctoria Kelwayi, 4-in.	5.00
Armeria Maritima Splendens, 3-in.	5.00
Cassia Marylandica, extra heavy, field	7.00
Clematis Paniculata, 4-in., $6.00; 5-in., $10.00; 6-in., $15.00; 2-yr., field-grown	6.00
Coreopsis Lanceolata Grandif.	4.00
English Ivy, 3-in., $4.00; 4-in.	6.00
Funkia Coerulea and Subcordata Grandif.	5.00
Grasses, extra clumps—	
Erianthus Ravennae	6.00
Eulalia Japonica Zebrina and Var.	8.00
Phalaris Arundinacea Var.	5.00
Gaillardia Grandif., 4-in.	5.00
Hemerocallis Flava and Fulva, field divisions	5.00
Helianthus, choice named, single mix.	4.00
Hibiscus, mix., 2-yr., $5.00; 4-yr., ex.	10.00
Honeysuckle, common, 3-in., $4.00; 4-in.	5.00
Hypericum Moserianum, 3-in., fine	$ 6.00
Iris, German, 10 selected varieties, extra heavy	4.00
Iris, Japanese, 5 choice colors, extra heavy.	6.00
Iris, Japanese, mix., extra heavy	5.00
Pentstemon Digitalis, extra heavy	5.00
Peonies, many choice varieties.	
Phlox Mrs. Jenkins, white, 3-yr.	5.00
Phlox Subulata, Rosea, Alba and other, heavy clumps	4.00
Physostegia Virginica and Alba	5.00
Pinks, mixed, hardy, 4-in.	5.00
Platycodon Grandiflorum, mixed, field clumps	5.00
Rudbeckia Golden Glow, field clumps	4.00
Sedum Spectabilis, 4-in.	5.00
Stokesia Cyanea, 4-in.	5.00
Yucca Filamentosa, 2-yr., $4.00; 3-yr., $7.00; 4-yr.	10.00
Cannas, 10 varieties.	
Gladioli, mixed, various sizes.	
Hydrangea Otaksa, 3-in., $5.00; 4-in.	8.00

Send for prices and variety list on Cannas, Gladiolus, Iris, Peonies, etc.

Amon Heights Nurseries, Camden, N. J.

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PEONIES

25 acres to the growing of Peonies.
19th year. Write for list and prices.

GILBERT H. WILD, Sarcoxie, Mo.

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PEONIES

Send for our price list of standard and new varieties.

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WEST NEWBURY, MASS.

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PEONIES

1200 SORTS
The BEST for ALL NEEDS

Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. **List free.**

C. BETSCHER
CANAL DOVER, OHIO, U. S. A.

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ORDER NOW FOR EARLY SEPTEMBER DELIVERY

PEONY ROOTS

We begin digging and shipping September 3rd. Any peony is much surer to bloom, and will be twenty per cent stronger, if moved in September, so that new rootlets may form before freezing down.

OUR STOCK IS GUARANTEED true to description and we will **REPLACE WITH THREE** any that prove not true. We can make this **UNPARALLELED** guarantee because of the extreme care we have always used in growing our stock.

The prices in our list are for stock packed for shipment. On Peony orders amounting to $100.00 or more, we will make a special discount of ten per cent. The sizes given are: **DIVIDED**—Strong divided plants of two to four eyes; **SMALL**—Are plants of one or two stalks of this year's growth, one year since divided; **MEDIUM**—Plants of three to five stalks, two years since divided; **LARGE**—Plants of six or more stalks, three years since divided. Will not supply less than six at dozen rate and twenty-five at hundred rate.

We can supply other varieties in moderate quantity, but from our many years of growing the choicest Peonies and of selling the blooms in the wholesale markets, we know the varieties listed here are the ones that produce the most money. We offer in quantity.

All are listed under colors in the order of their blooming, and described as by the American Peony Society.

	Size	Each	12	100
WHITE—EARLY				
Festiva Maxima (Miellez 1851). Very large globular rose type. Pure white, prominently flecked crimson, very fragrant, tall, strong, vigorous grower	Divided		$ 2.00	$15.00
	Small	$0.35	3.50	
	Medium	.60	6.00	40.00
	Large	1.00	10.00	75.00
Madame de Verneville (Crousse 1885). Large, very full bomb. Pure white, center blush when first open. Delightfully fragrant. Medium height, extra free bloomer. Dependable variety	Divided		2.50	20.00
	Medium	.60	6.00	40.00
	Large	1.00	10.00	75.00
Duchesse de Nemours (Calot 1856). Medium-sized pure white crown, sulphur white collar, no crimson flecks. Fragrant, med. hgt., vigorous grower. Large guard petals, wonderful buds	Small	.50	5.00	35.00
	Medium	.70	7.00	50.00
WHITE—MIDSEASON				
Golden Harvest (Rosenfield 1900). Medium-sized, loose bomb. Guard petals lilac rose, center creamy white. Fragrant, not very tall, stiff stem, very free bloomer. A very fancy white	Divided		2.00	15.00
	Small	.35	3.50	25.00
	Medium	.60	6.00	40.00
	Large	1.00	10.00	75.00
Madame Crousse (Calot 1866). Medium size, globular crown. Pure white, center flecked crimson. Most fragrant. Strong, stiff stem, very vigorous. Free bloomer. Best all around white	Divided		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.75	7.50	50.00
	Large	1.25	12.50	80.00
Monsieur Dupont (Calot 1872). Large, flat, semi-rose type. Milk white center splashed crimson. Fragrant. Erect, tall, stiff stems, and a free bloomer	Divided		3.50	25.00
	Small	.50	5.00	35.00
	Medium	1.00	10.00	80.00
	Large	1.35	13.50	100.00
Pasteur (Crousse 1896). Large crown, blush pink, fading to pure white before fully open Tall, very free. Has a most desirable bud	Divided		3.50	25.00
	Medium	.65	6.50	50.00
	Large	1.00	10.00	80.00
WHITE—LATE				
Couronne d'Or (Calot 1873). Large, flat, semi-rose type. Ivory white. Fragrant. Medium tall, splendid grower, free bloomer. Always develops well	Divided		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.80	8.00	60.00
	Large	1.00	10.00	80.00
Marie Lemoine (Calot 1869). Large, very compact rose type. Pure white, with cream white center, occasional carmine tip. Fragrant. Medium height, extra strong stem	Small	.65	6.50	50.00
	Medium	1.00	10.00	75.00
	Large	1.25	12.50	100.00
PALE PINK—EARLY				
Delicatissima (unknown). Large rose type. Pale lilac rose. Very fragrant. Very strong, tall grower, fine habit, free bloomer. Known locally for over thirty years as the "L. L. L. Pink"	Small	.45	4.50	30.00
	Medium	.70	7.00	50.00
Eugenie Verdier (Calot 1864). Large, medium. compact, flat, semi-rose type. Pale hydrangea pink, collar lighter. Fragrant. Very tall, erect, free bloomer. One of the showiest and most beautiful baby pink varieties in existence. Sold also as Pottsii Alba	Divided		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.70	7.00	55.00
	Large	1.20	12.00	80.00
Marguerite Gerard (Crousse 1892). Large, compact, semi-rose, developing into a crown. Blush pink, softening to white. Tall, very strong, free bloomer	Divided		4.50	30.00
	Medium	1.00	10.00	75.00
	Large	1.50	15.00	100.00
Triomphe de l'Exposition de Lille (Calot 1865). Very large, compact, semi-rose type. Pale rose pink. Fragrant. Very strong, vigorous grower and free bloomer. Very distinct	Divided		2.00	15.00
	Small	.40	4.00	25.00
	Medium	.60	6.00	40.00
	Large	.90	9.00	60.00
PALE PINK—MIDSEASON				
La Tulipe (Calot 1872). Very large, flat, semi-rose type. Lilac white, outer guard petals striped crimson. Fragrant. Tall, strong grower, free bloomer. Also known as Pink Festiva Maxima	Divided		2.00	15.00
	Extra Large	1.25	12.50	100.00
Albert Crousse (Crousse 1893). Very large, flat, compact bomb. Rose white, flecked crimson. Fragrant. Tall, erect, free bloomer. Is colored, formed and with imbricated petals like a big flesh pink carnation	Divided		5.00	35.00
	Small	.70	7.00	50.00
	Medium	1.00	10.00	80.00
	Large	1.50	15.00	120.00
Bernard de Palissy (Crousse 1879). Medium, compact, globular rose type. Pale lilac rose, blanching to white. Very fragrant. Strong grower, free bloomer. Extra good keeper	Divided		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.70	7.00	50.00
	Large	1.00	10.00	80.00
PALE PINK—LATE				
Sully Prudhomme (Crousse 1898). Large, flat, rose type. Hydrangea pink, blanching desirably to milk white. Fragrant. Lasts well.	Divided		3.50	20.00
	Medium	.70	7.00	50.00
	Large	.90	9.00	70.00
DEEP PINK—EARLY				
Edulis Superba (Lemon 1824). Large loose, flat crown. Bright mauve pink, collar mixed with lilac. Very fragrant. Often sold under name of Fragrans for this reason. Early, strong, upright, very free bloomer. Its large guard, and being the first of any color to bloom, makes it very desirable for cut flower purposes	Divided		$ 1.20	$ 8.00
	Extra Large	$0.65	6.50	50.00
Beaute de Villecante (Gombault 1856). Very large crown type. Violet rose with lilac white collar. Fragrant. Tall, good habit, free bloomer. A very bright, showy variety	Divided		1.10	7.00
	Extra Large	.65	6.50	50.00
Alexandriana (Calot 1856). Very large, full, compact, rose type. Light violet rose. Very fragrant. Very strong, upright grower. Free bloomer. A silver pink always in great demand	Divided		2.00	15.00
	Small	.35	3.50	25.00
	Medium	.60	6.00	40.00
	Large	.80	8.00	60.00
Beaute Francaise (Guerin 1850). Medium size, compact crown. Guards and crown plate pale lilac rose with cream-white collar. Fragrant. Strong, erect, free bloomer. A great favorite in the Paris cut flower market	Divided		1.50	10.00
	Extra Large	.70	7.00	50.00
DEEP PINK—MIDSEASON				
Princess Beatrice (Kelway 1886). Large compact, high crown. Guard and crown light violet rose, collar cream-white. Fragrant. Strong, vigorous, free bloomer	Divided		3.00	20.00
	Medium	.80	8.00	60.00
	Large	1.10	11.00	90.00
Virginie (Calot 1858). Large semi-rose type. Guard petals lilac rose with lighter collar. Fragrant. Tall, vigorous, free bloomer	Divided		1.20	8.00
	Extra Large	.75	7.50	50.00
M. Boucharlataine (Calot 1868). Large, full, compact semi-rose type. Violet rose. Very strong, erect grower, free bloomer	Small	.50	5.00	
	Medium	.75	7.50	
	Large	1.25	12.50	
Souvenir de l'Exposition Universelle (Calot 1867). Very large, flat rose type. Clear light rose, fragrant. Medium height. Strong stem, very free bloomer	Divided		1.20	8.00
	Small	.30	3.00	20.00
	Medium	.50	5.00	35.00
	Large	.70	7.00	50.00
DEEP PINK—LATE				
Madame Forel (Crousse 1881). Very large, compact, imbricated rose type. Glossy deep pink with a silvery reflex. Fragrant. Medium tall grower, free bloomer. Extra choice	Divided		3.50	25.00
	Medium	1.00	10.00	80.00
	Large	1.50	15.00	120.00
RED—EARLY				
Modeste Guerin (Guerin 1845). Large, compact, typical bomb. Bright purplish carmine, without stamens. Fragrant. Medium height, extra strong, free bloomer. Best early, light red bomb	Small	.40	4.00	30.00
	Medium	.60	6.00	45.00
Augustin d'Hour (Calot 1867). Large, compact bomb. Deep rose red. Medium tall, free bloomer. Similar to but earlier than Felix Crousse	Medium	.80	8.00	60.00
	Large	1.00	10.00	80.00
RED—MIDSEASON				
Madame Bucquet (Dessert 1888). Large, loose, semi-rose type. Deep crimson amaranth. Fragrant. Strong, upright, medium height, free bloomer. Best, well known "black"	Divided		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.65	6.50	50.00
	Large	.90	9.00	70.00
Monsieur Krelage (Crousse 1882). Large, compact, semi-rose type. Bright amaranth. Medium tall, strong, upright, free bloomer. Always fine, especially so in bud	Divided		3.00	20.00
	Small	.50	5.00	35.00
	Medium	.70	7.00	50.00
	Large	1.00	10.00	75.00
Felix Crousse (Crousse 1881). Large, compact, globular bomb. Brilliant rose red, American Beauty shade. Fragrant. Strong-grown, medium height, free bloomer. The acme of perfection in a red peony	Divided		4.00	25.00
	Small	.60	6.00	45.00
	Medium	.80	8.00	60.00
	Extra Large	1.00	10.00	80.00
Purpurea Superba (Delache 1855). Large, compact bomb. Bright crimson. Very tall, strong, free bloomer. Tallest red variety we have	Medium	.80	8.00	60.00
	Large	1.00	10.00	80.00
RED—LATE				
Eugene Bigot (Dessert 1894). Compact, globular, semi-rose type. Deep purple amaranth. Medium tall, upright habit, free bloomer. Large petals	Small	.60	6.00	
	Medium	.90	9.00	
	Large	1.25	12.50	
Directeur Aubry (Crousse 1897). Large, compact, flat, rose type. Rose carmine, without stamens. Medium tall, strong grower, free bloomer, good keeper	Divided		3.00	20.00
	Small	.60	6.00	40.00
	Medium	.80	8.00	60.00

OFFERED SUBJECT TO BEING UNSOLD ON RECEIPT OF ORDER

PETERSON NURSERY, 30 N. La Salle St., CHICAGO

WM. A. PETERSON, Prop. Est. 1856

The Elizabeth Nursery Co.

Elizabeth, New Jersey

ARE one of the largest growers in this country of **Evergreens, Shrubs** and **Herbaceous Plants.** They are making a specialty of Specimen Shrubs in five-year-old stock, several times transplanted.

If you are in need of **Phlox,** they offer 500,000.

Large Privet by the thousand. 50,000 **Clematis Paniculata,** three and four years old. Large **Dorothy Perkins** and **Crimson Ramblers,** 6 to 8 feet.

A fine lot of large **Pin Oaks,** straight, high-branched, for street planting.

50,000 **Evergreens,** from 2 to 12 feet high.

Protect Your Trees from Rabbits

Send for "Hawkeye Tree Protector" Circular

because the same methods have succeeded when applied to other lines. The truth is that nurserymen have been slow to profit, but at last you men are beginning to reap from your sowing, and I predict that the nursery business of the future will show that the trade revolution has not been in vain. Go through the country as you may, speaking broadly, generally, and you know that scarcely one farmer in ten has one-tenth enough stuff planted in the way of fruits and flowers. Here the east is teaching the west a lesson."

ST. PAUL.

The Market.

Business last week took a decided drop. With continual rain and cool weather, general business has not been up to the standard, and a number of the retailers state that there is a decided dropping off as compared with the last few weeks.

Outside stock is still in its usual good form, except asters, which are showing the effects of too much wet weather. Gladioli are extremely fine, but the supply so far exceeds the demand that last week experienced a slump in that flower. Inside flowers, such as roses, carnations and mums, are fine. The demand takes care of the supply of roses and carnations, but of mums there is an oversupply.

Various Notes.

A number of St. Paul florists are attending the S. A. F. convention at Chicago this week.

Mr. and Mrs. Lindberg, of Rugby, N. D., spent a few days in St. Paul and

CARNATIONS

Last Call for Field-grown Plants

Hence the Reduction in Price.

We have a **choice** surplus left which has been given the same care as stock planted in our houses, which we offer at unusually low prices. We guarantee them to be of **A-1 Value.** You will be pleased with the stock. We advise early ordering.

	100	1000		100	1000
Washington -	$5.00	$45.00	Pink Enchantress	$5.00	$45.00
Victory - -	5.00	45.00	Winsor - -	5.00	40.00

J. A. BUDLONG

Long Distance Phone Central 3120

82-86 E. Randolph St., Chicago

WE OFFER, UNTIL SOLD, THE FOLLOWING:

6550—2½-inch Maryland, own root	$35.00 per 1000
1700—3½-inch Maryland, own root	50.00 per 1000
400—2½-inch Bulgarie, own root	40.00 per 1000
300—2½-inch Richmond, own root	3.50 per 100
GRAFTED	
135—3½-inch Richmond	8.00 per 100
750—3½-inch Bulgarie	8.00 per 100
75—3½-inch Ward	8.00 per 100

1000—3-inch American Beauties at $50.00 per 1000

Poehlmann Bros. Company, Morton Grove, Ill.

C. & J. WELL KNOWN GROWN SHRUBS and ROSES

	100
ALTHAEA—	
Banner, 18 to 24 in.	$ 5.00
Banner, 2½ to 3 ft.	6.00
Banner, 4 to 5 ft.	9.00
Banner, 5 to 6 ft.	10.00
Bicolor, 18 to 24 in.	5.00
Bicolor, 3 to 4 ft.	7.50
Jeanne d'Arc, 18 to 24 in.	5.00
Jeanne d'Arc, 2 to 3 ft.	7.50
Jeanne d'Arc, 3 to 4 ft.	8.00
Jeanne d'Arc, 4 to 5 ft.	9.00
Meehanii, 12 to 18 in.	5.00
Meehanii, 18 to 24 in.	6.00
Pink, 18 to 24 in.	6.00
Pink, 2 to 3 ft.	7.00
Pink, 3 to 4 ft.	8.00
Red, 18 to 24 in.	5.00
Red, 3 to 4 ft.	8.00
Violet, 12 to 18 in.	5.00
Violet, 18 to 24 in.	6.00
AZALEA (A Bargain)—	
MOLLIS, 6 to 8 in.	
MOLLIS Yellow, 18 to 20 in	
MOLLIS Named Sorts, 18 to 20 in.	
MOLLIS Red, 18 to 20 in.	
BARBERRY—	
Thunbergii, 6 to 8 in., per 1000, $30.	4.00
Thunbergii, 12 to 18 in., per 1000, $50.	6.00
Thunbergii, 18 to 24 in., per 1000, $60.	7.50
CRUNNELLS, 2 to 3 ft.	5.00
CRUNNELLS, 3 to 4 ft.	6.00
DEUTZIA—	
Crenata, 2½ to 3 ft.	7.00
Crenata, 4 to 5 ft.	10.00
Crenata, 5 to 6 ft.	12.00
Gracilis, 8 to 10 in.	4.00
Gracilis, 10 to 15 in.	5.00
Gracilis Rosea, 10 to 15 in.	5.00
Gracilis Rosea, 2 to 3 ft.	7.00
Lemoinei, 12 to 14 in.	4.00
Lemoinei, 2 ft.	6.00
Pride of Rochester, 2½ to 3 ft.	7.00
EUONYMUS—	
Japonica, 2 yr., 12 in.	10.00
Radicans, 2 yr., 12 in.	10.00
R. Variegata, 2 yr., 12 in.	10.00
FORSYTHIA—	
Golden Bell, 12 to 15 in.	6.00
Golden Bell, 3 to 4 ft.	9.00
HYDRANGEA—	
Paniculata Grandiflora, 12 to 18 in.	5.00
Paniculata Grandiflora, 2½ ft.	7.50
Paniculata Grandiflora, 3 to 3½ ft.	10.50
Arborescens, 12 to 18 in.	9.00

	100
PHILADELPHUS—	
Single, 2 to 3 ft.	$ 7.00
Single, 3 to 4 ft.	9.00
Single, 4 to 5 ft.	11.00
Double, 2 to 3 ft.	7.00
Double, 4 to 5 ft.	12.00
PRIVET—	
California, 12 to 18 in.	15.00
California, 18 to 24 in.	20.00
California, 2 to 3 ft.	25.00
California, 5 to 6 ft.	35.00
SPIRAEA—	
Anthony Waterer, 5 to 6 in.	3.00
Anthony Waterer, 12 in.	6.00
Anthony Waterer, 2 ft.	8.00
Prunifolia, 12 to 15 in.	5.00
Prunifolia, 2 to 3 ft.	8.00
Prunifolia, 3 to 4 ft.	9.00
Van Houttei, 12 to 18 in.	5.00
Van Houttei, 3 to 4 ft.	8.00
Van Houttei, 4 to 5 ft.	10.00
Forbellii, 2 ft.	8.00
VIBURNUM—	
Opulus, 18 to 24 in.	7.50
Opulus, 3 to 4 ft.	10.00
Opulus, 4 to 6 ft.	15.00
Plicatum, 12 to 18 in.	6.00
Plicatum, 3 to 3½ ft.	9.00
Plicatum, 3 to 4 ft.	10.00
Plicatum, 5 to 6 ft.	25.00
WEIGELA—	
Candida, 2 to 3 ft.	8.00
Candida, 5 to 6 ft.	15.00
Eva Rathke, 12 to 18 in.	7.00
Eva Rathke, 18 to 24 in.	9.00
Eva Rathke, 2 to 3 ft.	11.00
Eva Rathke, 3 to 4 ft.	12.00
Eva Rathke, 4 ft. xxx	13.00
Eva Rathke, 4 to 6 ft.	15.00
Rosea, 18 to 24 in.	7.00
Rosea, 3 to 4 ft.	9.00
Rosea, 4 ft. xxx	12.00
Variegata, 12 to 18 in.	7.00
Variegata, 3 to 4 ft.	10.00

SPECIALS

Sir Thomas Lipton	3 yr.
Sir Thomas Lipton	3 to 4 ft.
Rugosa Magnifica	12 to 18 in.
Alice Aldrich	18 to 24 in.

CLIMBERS

	100
HONEYSUCKLE—	
Heckrottii, 8 to 12 in., per 1000, $45.	$ 5.00
Heckrottii, 3 ft, per 1000, $90.	10.00
Red-Coral, 8 to 10 in., per 1000, $45.	5.00
Red-Coral, 3 ft, per 1000, $90.	10.00
Red-Coral, 3 to 4 ft., per 1000, $100.	11.00
Evergreen, 18 to 24 in, per 1000, $50.	6.00
Evergreen, 2 to 3 ft., per 1000, $60.	7.50
Halliana, 18 to 24 in., per 1000, $50.	6.00
Tatarica, Yellow, 2½ to 3 ft., per 1000, $70	8.00
Golden, 12 to 18 in., per 1000, $45.	5.00

FIELD GROWN PLANTS

ROSES—CLIMBERS—	
Universal Favorite, 3 yr.	15.00
Violet Blue, 1 yr.	10.00
Violet Blue, 2 yr.	15.00
Violet Blue, 3 yr.	25.00
American Pillar, 1 yr.	12.00
American Pillar, 2 yr.	20.00
American Pillar, 3 yr.	30.00
Dr. Van Fleet, 1 yr.	10.00
Dr. Van Fleet, 2 yr.	20.00
Miss Messman, 1 yr.	10.00
Excelsa, 1 yr.	10.00
Lady Gay, 1 yr.	10.00
Hiawatha, 1 yr.	8.00
Hiawatha, 2 yr.	12.00
White Dorothy, 1 yr.	8.00
White Dorothy, 2 yr.	12.00
Gardenia, 1 yr.	8.00
Dorothy Perkins, 1 yr.	7.00
Flower Fairfield, 1 yr.	8.00
White Rambler, 3 yr.	15.00
No Light, 1 yr.	7.00
No Light, 2 yr.	10.00
No Light, 3 yr.	12.00
Farquhar, 1 yr.	7.00
Farquhar, 2 yr.	10.00
Farquhar, 3 yr.	15.00
Ruby Queen, 1 yr.	7.00
Ruby Queen, 2 yr.	10.00
Ruby Queen, 3 yr.	12.00
May Queen, 1 yr.	7.00
May Queen, 3 yr.	12.00
Alba Rubifolia, 1 yr.	7.00
Evangeline, 1 yr.	7.00
Evangeline, 2 yr.	9.00
Evangeline, 3 yr.	12.00

F. O. B. WEST GROVE—UNLESS BY THE CARLOAD. BOXING AT COST.

THE CONARD & JONES COMPANY, WEST GROVE, PA.

BEFORE YOU GO HOME

Visit the largest nursery in the vicinity of Chicago that is easily accessible

CHICAGO, MILWAUKEE & ST. PAUL RAILWAY

Week Day Trains from Chicago to Edgebrook		Week Day Trains from Edgebrook to Chicago	
A. M.	P. M.	A. M.	P. M.
6 55	12.40	6 16	1.10
9.20	2.01	6.58	3.44
	3.05	7.39	5.44
	5 00	10.30	9.08
	5 20		10.44
	5.35		
	6.03		
	6.42		
	8.45		
	11.30		
Sunday Trains		**Sunday Trains**	
A. M.	P. M.	A. M.	P. M.
6.55	12.40	7.39	1.14
9.20	2 01	10.39	3 44
	3.05		5.44
	5.00		7.08
	5.35		
	6.03		
	8.45		
	11.30		

NO TROUBLE TO REACH WITTBOLD'S NURSERY

ON the direct line of the C., M. & St. P. Ry., only 30 minutes' ride from the Union Station, and a short distance from Morton Grove. Phone Ridgemoor 124 before you start and we'll meet you at the Edgebrook station.

We supply Nursery Stock of all kinds. Send for list and let us know your wants for this Fall.

THE OTTO WITTBOLD NURSERY

NURSERY AND OFFICE:

EDGEBROOK, CHICAGO, ILL.

Minneapolis, and then went to the Chicago convention with the Twin City florists, who had chartered a special coach. Mr. Lindberg reports business as exceptionally good, and, judging from the crop outlook, he expects a big increase next season.

The publicity committee of the flower show is using a unique idea in advertising the show. They are procuring envelopes from all the large business houses of the Twin Cities, and at the bottom are printing in red letters, "Boost the Flower Show." As the mail from the business houses goes into the various homes, the flower show is getting considerable advertising. The merchants of the cities are anxious to lend a hand in making the show a success.

Holm & Olson are cutting at their nursery some of the largest Hydrangea grandiflora that have been seen in this city and, as the blooms are shown at the store, a great deal of comment is heard about their size.

The Acorn Greenhouses are bringing in an exceptionally fine lot of Sunburst roses. They have no trouble in disposing of them, and this coming season they expect to cut quite heavily, as they have a house planted to them.

Schwabek & Glamoos, the St. Paul wire workers, report an exceedingly good business. They also state that the out-of-town business is far better than ever before.

C. Bussjaeger had the misfortune last week of getting his arm broken. In endeavoring to free a horse that was tangled up in the halter rope, he was kicked in such a way as to break the arm above the wrist. He will be laid up, no doubt, for the next month. This happened at an especially unfortunate time for Mr. Bussjaeger, as he is in the midst of his rebuilding.

The Merriam Park Floral Co. is busy remodeling the greenhouses. This firm is cutting a fine lot of lilies.

C. Elmer Frey, of Lincoln, Neb., spent a few days visiting the florists of St. Paul and Minneapolis. The Frey family are spending the summer at their summer home at Nisswa, Minn.

The Misses Distel and Benson, of Holm & Olson's, are spending their vacations on a lake trip to Buffalo, N. Y. C. R. F.

FIELD-GROWN

CARNATION PLANTS

We can supply any quantity as follows:

White Perfection	$6.00 per 100;	$50.00 per 1000
Enchantress	6.00 per 100;	50.00 per 1000
White Enchantress,	6.00 per 100;	50.00 per 1000
Winsor	6.00 per 100;	50.00 per 1000

Special prices on lots of 3000 and up.

These are fine, clean, healthy plants of the very best quality, grown by an expert and packed by an expert. Now ready for shipment.

A. L. RANDALL CO.

66 East Randolph Street, CHICAGO

Mention The Review when you write.

Field-Grown **Carnation Plants**

See our Classified Ad

J. D. Thompson Carnation Co.

Joliet, Ill.

Mention The Review when you write.

CARNATION PLANTS

Elegant, bushy plants, strong and vigorous. The season has been ideal, and our plants are the finest we have ever had.

	Per 100	Per 1000
White Wonder, the finest white	$8.00	$70.00
White Perfection, fine, bushy plants	6.00	55.00
White Enchantress	6.00	55.00
Shasta	6.00	55.00
Dorothy Gordon	6.00	55.00
Pink Delight	6.00	55.00
Winona	6.00	55.00
Sangamo	6.00	55.00

POINSETTIAS

September delivery, for planting in pans. As fine plants as money can buy. $5.00 per 100; $45.00 per 1000.

BAUR & STEINKAMP, CARNATION BREEDERS

3800 Rockwood Ave. Indianapolis, Ind.

Mention The Review when you write.

FIELD-GROWN

CARNATIONS

BROOKLYN (the improved Scott), $12.00 per hundred; $100.00 per thousand.

WHITE WONDER, $10.00 per hundred; $90.00 per thousand.

White Enchantress, Beacon, Winsor, Lawson and Sangamo, $7.00 per hundred; $60.00 per thousand.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

MADISON

The Money-making WHITE ROSE

From 25 to 500 plants, 25c each; 500 plants or over, 20c each. All plants in 4-inch pots. **TERMS:** Cash with order, or plants sent C. O. D. to parties not known to us.

BRANT-HENTZ FLOWER CO., Madison, N. J.

Mention The Review when you write.

AM. BEAUTIES

Choice 2½-in., $5 100; $45 1000.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.

M. HELLER, Pres. NEWCASTLE, IND.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

THE NEW CARNATION "BROOKLYN"

The Most Prolific of all the Pinks.

Color similar to the old William Scott. Extra strong, Field-Grown Plants.

FIRST SIZE, $12.00 per 100; SECOND SIZE, $10.00 per 100.

CHARLES WEBER, Grower,
Lynbrook, Long Island,
NEW YORK

R. G. WILSON,
3-5 Greene Ave., BROOKLYN, N.Y.

C. H. TOTTY, Madison, N. J.

Mention The Review when you write.

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $6.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots .....$25.00 and $35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
6-inch pots ..... 1.00 each
7-inch pots ..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination .....$3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots .....$18.00 per 100
4-inch pots .....$25.00 and 35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants.....from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA

5-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS

4-inch $0.35
5-inch ..... .50

DRACAENA LORD WOLSELEY

4-inch $0.50
5-inch ..... .75

PANDANUS VEITCHII

4-inch $0.50
5-inch ..... .75
8-inch 2.00

ARAUCARIAS

Compacta, 5-inch $1.25
Compacta, 6-inch 1.75
Excelsa, 5-inch ..... .50
Excelsa, 6-inch .....75c and 1.00

ASPARAGUS SPRENGERI

2¼-inch.....$3.00 per 100

ASPARAGUS PLUMOSUS

2¼-inch $0.04

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

Mention The Review when you write.

DOUBLE KILLARNEY

Strong, own root plants, 2¼-in. pots,
$10.00 per 100, $90.00 per 1000

JOHN WELSH YOUNG, Upsal Sta. P. R. R., Philadelphia, Pa.

Mention The Review when you write.

Field-Grown Carnation Plants

Our plants are very fine this season, and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

GRAFTED

White Killarney

3½ and 4-inch, very choice young plants, ready to bench.

Price.....$10.00 per 100

BASSETT & WASHBURN

131 N. Wabash Ave., CHICAGO

Greenhouses, Hinsdale, Ills.

Mention The Review when you write.

F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties.

Also rooted cuttings.

30 W. 38th St., Indianapolis, Ind.

Always mention the Florists' Review when writing advertisers.

Field-grown Carnation Plants.

3200 Winsor, 3000 White Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 White Lawson; any of the above, $6.00 per 100; $50.00 per 1000.

3-in. Roses.

50 White Killarney, 100 Pink Killarney, own root, $6.00 per 100.
90 Mrs. Aaron Ward, $8.00 per 100, to close out.
3-in. Asparagus Plumosus and Sprengeri, $5.00 per 100
2-in. Smilax, $2.00 per 100.

All of the above stock is clean and healthy and we make the above prices in order to move it quickly. Address,

ADDEMS, MORGAN & CO.

PAXTON, ILL.

Mention The Review when you write.

CARNATIONS

F. DORNER & SONS CO.,

LA FAYETTE, IND.

Always mention the Florists' Review when writing advertisers.

DETROIT.

The Market.

The market in this city is about the same as usual for this season of the year. There is not much doing outside of funeral work, and it takes a good amount of this to make any impression on the stock that is coming in. We have had, from all accounts, a fairly good August so far—just as good as any previous year; so we have no complaints to make. The stock that is coming into the market is the usual summer run of roses, asters, carnations, gladioli, lilies, peas, snapdragons, etc. Some fine roses are received, and also some that are extremely poor, but this is always the case, as it is almost impossible to get them all up to the top grade. Asters are improving and some particularly fine ones are being received. Some fine white and pink asters, grown inside by the local growers, compare favorably with early mums. This stock, of course, is all cleaned up on sight.

Sweet peas have been off crop, owing to the heavy rains, but we expect them to pick up again soon. Gladioli are plentiful. Easter lilies are good and there is just about enough of them to meet the demand. Valley is in good supply and cleaning up fairly well. Greens of all kinds are to be had and there is no shortage.

The retailers and wholesalers are getting ready for a busy season and, from the outlook at present, we are going to have a banner year. The growers in this locality have been quite busy the last two months and report everything in grand shape. Nearly all the growers are figuring for an early start and have their places all planted and in tiptop shape. There will be a lot of fine mums here this year, from the present outlook, and carnations are reported to be looking fine. The field-grown carnations are excellent this season and should give good satisfaction all around. There is a lot of this stock being shipped out of town with good success.

Various Notes.

Thos. F. Browne's new seedling carnation is looking the best of anything

[Continued on page 114.]

Carnation Field Plants

Strong, healthy plants, $6.00 per 100; $50.00 per 1000.

2000 White Enchantress, 2000 Enchantress, 1000 Beacon.

Poinsettias

2½-inch ..... per 100, $5.00

August delivery.

Whitmani

Fine 4-inch ..... per 100, $12.50

Boston

4-inch, September delivery, per 100, $12.50

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

SURPLUS ROSES

Send for stock list and prices.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Geraniums

VINCENT and Geraniums, Geraniums and Vincent, are two names that have become so intrinsically linked together in the minds of a great majority of the florists that to think of one is to think of the other, and the reason for this is that they have learned by actual experience that it is to their advantage for them to secure their raw material from a specialist in that line, the same as other manufacturers do, rather than to go to the expense of carrying a lot of surplus stock of their own. It is our business to produce the raw material in the shape of 2-inch stock, so that the finisher can get what he wants when he has the room and is ready for it.

Last season we had to disappoint a great many of our customers who failed to get their order in on time. Although we have doubled our stock this year, we would suggest that you place your order early.

Catalogue and Price Lists ready now

R. Vincent, Jr., & Sons Co.

WHITE MARSH, MD.

Mention The Review when you write.

LEST YOU FORGET

we wish to remind you that we can supply you with an **extra fine strain** of **Pansy Seed,** home-grown, $5.00 per oz.

Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Bouvardias, 2½-inch, white and red, $3.50 per 100.

FIELD-GROWN CARNATION PLANTS

	Per 100	Per 1000		Per 100	Per 1000
Delhi	$10.00	$80.00	Afterglow	$7.00	$60.00
Pink Delight	10.00	80.00	Beacon	7.00	60.00
White Wonder	9.00	80 00	Winsor	6.00	50.00
Gloriosa	9.00	80.00	May Day	6.00	50 00
White Perfection	7.00	60.00	Dorothy Gordon	7.00	60 00
White Enchantress	7.00	60.00	Enchantress	7.00	60.00
Washington	7.00	60.00	Rose-pink Enchantress	7.00	60.00
Mrs. C. W. Ward	7.00	60.00	Victory	7.00	60.00

For **Roses, Primulas, Snapdragon, Asp. Plumosus Nanus** and **Sprengeri** plants, etc.,

SEE OUR ADS IN THE CLASSIFIED COLUMNS

S. S. SKIDELSKY & CO., 1215 Betz Bldg., **Philadelphia, Pa.**

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

POINSETTIAS

Extra strong plants, more than ready for 3-inch pots, 6 to 8 inches tall, select,

$6.00 per 100, $50.00 per 1000

Splendid stock, averaging 5 inches tall,

$40.00 per 1000

All for Immediate Shipment, Carefully Packed

THE E. G. HILL CO.

RICHMOND, IND.

STOCK READY

August prices. Say when you want delivered

We offer **Primroses, Chinese, Obconica** and **Forbesi,** in 2½-inch, at $5.00; 3-inch, at $8.00.
Cyclamen, 2½-inch, at $5.00; 3-inch, at $8.00.
Jerusalem Cherries and **Celestial Peppers,** 2½ inch, at $3.50.
Cinerarias, 2½-inch, at $5.00.
Poinsettias, 2½-inch, at $5.00.
Rex Begonias, 4-inch, very special, at $15.00; 3-inch, at $10.00.
Spiral Rex, 4-inch, $17.50; also a large assortment of blooming varieties, 2½-inch, at $3.50; 3-inch, at $6.00.

FERNS

We are one of the largest Fern Growers in the West

	2½-in.	3-in.	4-in.	5-in.	6-in.	7-in.	8-in.
Boston	$ 5.00	$ 7.50	$15	$25	$40	$ 60	$100
Whitmani	5.00	8.00	15	35	50	75	125
Roosevelt	10.00	17.50	25	50	75	100	200
Plumosus	3.50	7.50	15	25	50		
Sprengeri	2.50	6.00	15	25	40		
Maidenhair	5.00	10.00					
Small Ferns	5.00						

Large Specimen Ferns, 10-inch and 12-inch, at $2.00 to $2.50 each.
Terms, cash or approved reference. Name Express Co.

GEO. A. KUHL, WHOLESALE GROWER **PEKIN, ILLINOIS**

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Wholesale Grower of

Cut Flowers

Palms and Ferns

Cromwell, Conn.

Mention The Review when you write.

EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5 00
3-inch Poinsettia	10.00
2-inch Cyclamen, 5-6 vars	3.50
3-inch Cyclamen, 5-6 vars	7.00
2½-inch Pandanus Veitchii	$2.50 doz., 20.00
3-inch Rex Begonia, in var	1.00 doz., 8.00
3-inch Dracaena Indivisa	6.00
3-inch Begonia Gloire de Lorraine	25.00
2-inch Queen Alexandra Daisies	2.00
2-inch Variegated Vinca	3 00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00
4-inch Asparagus Plumosus Nanus, $1.50 doz.	

	Per doz.	Per 100
Runners, Boston Fern		$ 2.00
2½-inch Boston Fern		4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
Runners, Whitmani Fern		2.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

Mention The Review when you write.

POINSETTIAS, from 4-inch pots, specimen plants, $1.00 per dozen.
LEMON VERBENAS 2-inch pots, $2.00 per 100.
DAISY, New Mrs. F. Sander, 2-inch pots, $3.00 per 100.
ROSE GERANIUMS, 3-inch pots, $4.00 per 100.
ASPARAGUS PLUMOSUS, 2½-inch pots, $3.00 per 100.
ASPARAGUS SPRENGERI, 2½-inch pots, $2.00 per 100.
UMBRELLA PLANTS 3-inch pots, $5.00 per 100; 4-inch pots, $1.00 per dozen.
FERNS, Scotti and **Whitmani,** 4-inch pots $2.00 per dozen.
CLEMATIS PANICULATA, strong plants, 2 years old, $10.00 per 100.

C. EISELE

11th & Westmoreland Sts., Philadelphia, Pa.

J. P. SIEBOLD

LANCASTER, PA.

Grower of Rooted Cuttings of fine Geraniums

See ad in Classified columns.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Always mention the Florists' Review when writing advertisers.

DETROIT NOTES.

[Continued from page 112.]

on his place and the indications are that he has a wonderful carnation, as the color is right and the habit seems all that could be desired.

George Browne is busy these days on his new movable house and reports everything as going along in good shape.

Fred Breitmeyer's place at Mount Clemens never looked better for this season of the year and his houses are all looking fine. The mums and roses are all that could be desired and he is justly proud of the outlook.

Robert Klagge is always on the job. His houses are all planted and the stock is looking first-class in every particular.

J. E. Carey, of Mount Clemens, has just completed a new house, which will be devoted entirely to the growing of sweet peas. Mr. Carey's son has acquired the interest of Mr. Fels in their Detroit retail store and will hereafter conduct it himself.

Louis Rush and a party consisting of President-elect J. K. Stock, Louis Charvat and John Klang, left Detroit en route for Chicago in a touring car, and when last heard from they had arrived at Wayne, Mich., eighteen miles from Detroit, after about two days' going, or rather fixing. Mr. Rush is contemplating entering the Glidden tour, with Louis Charvat as mechanic.

Peter Reuss, of Schroeter's, is sojourning in Bad Axe, Mich. Besides being a floral artist, Mr. Reuss is a walking encyclopedia on matters pertaining to politics, and is probably now delivering stump speeches.

Albert J. Stahelin, of Redford, is glazing the four new movable houses, which will be coupled to the four built last season, forming one large unit. As soon as the glazing is finished, the whole unit of eight houses will be moved north, over the ground planted with this season's carnations. Mr. and Mrs. Stahelin left Detroit Tuesday morning, August 20, for the convention city, with friends, in a powerful touring car.

Among the Detroiters attending the convention are: Robert Rahaley, Albert Pochelon, Mr. and Mrs. E. A. Fetters, Mr. and Mrs. E. A. Scribner, Mr.

[Concluded on page 116.]

Cyclamen Giganteum

This strain is guaranteed to be as good as the best that is grown. Heavy stock, 3-in., $5.00 per 100; 4-in., $10.00 per 100

Miller's Giant Obconica Primula, the largest flowering.
3-in., $5.00 per 100.

Malacoides Primula—the big baby—very free flowering
2-in., $2.50; 3-in., $5.00 per 100.

Kewensis Primrose, sweet scented.
2-in., $2.00 per 100.

Cinerarias, the largest flowering, 2-in., $2.00 per 100.

These are well grown plants and we aim to please you. Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

Mention The Review when you write.

Empty Greenhouses
DO NOT PAY

Fill Them Up. We Have the Stock. You Know the Place. Watch Us Grow. Liberal Extras Given for Early Orders. We Need Room.

	Size of pots in inches	Per 100	Per 1000
PRIMULA OBCONICAS, Fancy Mixed	2½	$2.75	$25.00
PRIMULA OBCONICAS, Fancy Mixed	3½	5.25	50.00
CHINESE PRIMROSES, Extra Fancy Mixed, Double and Single	2½	3.00	27.50
CHINESE PRIMROSES, Extra Fancy Mixed, Double and Single	4	8.00	70.00
CINERARIAS, Fancy Mixed Colors	2½	2.50	22.50
CINERARIAS, Fancy Mixed Colors	3½	5.25	50.00
ASPARAGUS SPRENGERI, Nice Plants	2½	2.50	20.00
ASPARAGUS SPRENGERI, Extra Large	4	6.50	60.00
ASPARAGUS SPRENGERI, Large and Bushy	5	15.00	112.50
ASPARAGUS PLUMOSUS, Nice Plants	2½	3.00	25.00
ASPARAGUS PLUMOSUS, Large Plants	4	8.00	75.00
BEGONIA VERNON, Three Kinds	2½	2.50	22.50
BEGONIA, FLOWERING, Ten Kinds	3	5.00	45.00
SMILAX, Large Plants	2½	2.00	18.00
CYCLAMENS, Six Varieties	3	7.50	70.00
SNAPDRAGON, White, Pink or Yellow, Large Giant Flowering	2½	3.00	25.00

FERNS, Bostons, Piersoni, Elegantissima, etc. Large plants, a bargain, $10.00, $15.00 and $20.00 per 100.

50,000 **VIOLET PLANTS.** Marie Louise and Lady Campbell, 2½-inch pots, $2.50 per 100, $22.50 per 1000.
Large Plants, 3½-inch pots, $3.25 per 100, $30.00 per 1000.
Extra Large, Field-Grown Plants, $3.50 per 100, $30.00 per 1000.

PANSY PLANTS BY THE MILLION READY NOW

In four kinds: Mme. Perret, for Cut Flowers; Odier, very choice mixed; New Orchid Pelargonium Flowering mixed; and Masterpiece (Giant Curled). Any of the above kinds separate, $3.50 per 1000, $30.00 per 10,000. Other varieties later.

SPECIAL NOTICE

Please remember that we will have this Fall and Winter hundreds of thousands of **Geraniums, Fuchsias, Heliotropes, Abutilons, Marguerites, etc.,** for sale from 2½-inch pots, in all the Leading Standard and Fancy Varieties; also an assortment of 28 Fancy Varieties of **CANNAS.** Don't forget us in placing your orders. Better still, call and see our stock growing, see every plant labeled to name, and pick out what you need.

Our Grounds and Greenhouse are close to D. L. and W. R. R. Station and all Trolleys pass our place.

Correspondence solicited.

ALONZO J. BRYAN, Wholesale Florist

WASHINGTON, NEW JERSEY

Mention The Review when you write.

SEASONABLE STOCK

PRIMULA SINENSIS, in colors, strong plants, $3.00 per 100; $25.00 per 1000.
PRIMULA OBCONICA GIGANTEA (Arendsii), fine hybrids in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
PRIMULA KEWENSIS, $3.00 per 100; 3-in. pots, $5.00 per 100.
PRIMULA MALACOIDES (New Baby), $3.00 per 100; $25.00 per 1000.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ARAUCARIA EXCELSA, fine stock, 3 tiers, 10/12 in. high, 45c; 3 to 4 tiers, 12/14 in. high, 60c; 4 tiers, 14/16 in. high, 75c.
SELAGINELLA EMMELIANA, 2½ in. pots, $3.50 per 100.
SWAINSONA GALEGIFOLIA ALBA, 3-in. pot plants, $6.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

DREER'S SPECIALS IN PALMS

FOR CONVENTION MONTH

Our stock of **Palms** and other **Decorative Plants** is exceptionally complete this season and of our usual high standard of quality. If you have an opportunity to make a personal inspection of same, you will be convinced of the exceptional values which we are offering.

Time tables showing how to reach our Nurseries with convenient and frequent train connections, either via New York or Philadelphia, mailed on application.

Areca Lutescens.

A splendid lot of well-shaped plants, of good color.
3-inch pots, 3 plants in a pot, $1.25 per doz.; $10.00 per 100; $90.00 per 1000.
4-inch pots, 3 plants in a pot, 15 to 18 inches high, $3.50 per doz.; $25.00 per 100.
5-inch pots, 3 plants in a pot, 18 to 20 inches high, 50 cts. each.
6-inch pots, 3 plants in a pot, 24 to 28 inches high, $1.00 each.
7-inch pots, 3 plants in a pot, 36 inches high, $2.00 each.
9-inch pots, 3 plants in a pot, 48 inches high, $4.00 each.

Cocos Weddeliana.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

3-inch pots,	8 to 10 inches high,	$2.00 per doz.;	$15.00 per 100.	
5 "	18 to 24 "	"	splendid plants,	75 cts. each.
7 "	34 to 36 "	"	grand specimens,	$2.50 each.
9 "	36 "	"	"	$5.00 each.

Cocos Flexuosus and Plumosus.

Extensively used in parts of California and Louisiana for outdoor planting, and also valuable for decorative purposes.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.
A limited stock of large decorative plants, 7 to 8 feet high, $10.00 each.

Kentia Belmoreana.

			Doz.	100	1000
2¼-inch pots,	4 leaves,	8 to 10 inches high	$1.50	$10.00	$90.00
3 "	5 "	12 "	2.00	15.00	140.00
6 "	6 "	24 "	1.00	each.	
6 "	6 to 7 "	28 to 30 "	1.50	"	
8-in. tubs,	6 to 7 "	42 to 45 "	4.00	"	
8 "	6 to 7 "	45 to 48 "	5.00	"	
11 "	7 to 8 "	4½ feet high	8.00	"	
12 "	7 to 8 "	5½ " "	10.00	"	

Kentia Forsteriana.

			Doz.	100	1000
2¼-in. pots,	4 leaves,	8 to 10 in. high	$1.50	$10.00	$90.00
3 "	4 to 5 "	12 to 15 "	2.00	15.00	140.00
4 "	5 to 6 "	15 to 18 "	5.00	40.00	
6 "	6 "	28 to 30 "	1.00	each.	
6 "	6 "	34 to 36 "	1.50	"	
7 "	6 to 7 "	40 to 42 "	3.00	"	
8-in. tubs	6 to 7 "	45 to 48 "	4.00	"	
8 "	6 to 7 "	48 "	5.00	"	
10 "	6 to 7 "	4½ to 5 ft. high	6.00	"	
11 "	6 to 7 "	5 to 5½ "	8.00	"	
10 "	6 to 7 "	5½ to 6 "	10.00	"	
12 "	6 to 7 "	6 "	15.00	"	

Kentia Forsteriana—Made-up Plants.

				Each
5-inch pots,	4 plants in a pot,	18 to 20 inches high		$ 0.75
7-inch tubs,	3 plants in a tub,	36 inches high		2.50
7 "	3 "	38 "		3.00
8 "	3 "	40 to 42 "		4.00
8 "	3 "	42 to 45 "		5 00
8 "	3 "	4 ft. to 4½ "		6.00
9 "	3 "	4½ "		8.00
10 "	3 "	5 "		10.00
12 "	3 "	5½ to 6 ft. "		15.00
14 "	3 "	6 "	heavy	20.00

Latania Borbonica.

2¼-inch pots, 75 cts. per doz.; $ 5.00 per 100; $40.00 per 1000.
3 " $1.25 " 10.00 " 90.00 "
4 " 2.50 " 20.00 "

Livistona Rotundifolia.

We offer a fine lot of this desirable miniature Fan-Palm.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.

Kentia Sanderiana.

4-inch pots, 12 to 15 inches high, 3 plants in a pot, 75 cts. each.

Kentia Wendlandi.

3-inch pots, $2.00 per doz.; $15.00 per 100.



COCOS WEDDELIANA.

Phoenix Roebelenii.

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer
3-inch pots, splendid plants, $3.50 per doz.; $25.00 per 100.

						Each
Specimens,	6-inch pots,	1½ feet high,	2 feet spread			$ 2.00
"	8-inch tubs,	20 to 22 inches high,	24-in. spread			3.00
"	8 "	"	2 ft. high,	2½ ft. spread,	heavy	5.00
"	14 "	"	3 "	4½ "	" "	35.00
"	15 "	"	3 "	6 "	" "	50.00

Phoenix Reclinata.

2¼-inch pots, $1.00 per doz.; $8.00 per 100.
3-inch pots, $1.50 per doz.; $12.00 per 100.
4-inch pots, $3.50 per doz.; $25.00 per 100.

Phoenix Rupicola.

2¼-inch pots, $1.25 per doz.; $10.00 per 100.

Pritchardia Pacifica.

Splendid young plants of this fine hot-house Palm.
2-inch pots, $1.25 per doz.; $8.00 per 100.
4-inch pots, 30 cts each; $3.00 per doz.

Ptychosperma Alexandrae.

3-inch pots, $1.50 per doz.; $10.00 per 100.

Rhapis Flabelliformis.

				Each
7-inch pots,	3 to 4 stems,	24 inches high		$2 50
7 "	4 "	26 to 28 inches high		8.00

Seaforthia Elegans.

4-inch pots, 18 to 20 inches high, 40 cts. each; $4.00 per doz.

Stevensonia Grandifolia.

It is only at rare intervals that we are in position to offer this interesting stove palm. 5-inch pots, $3.00 each.

Thrinax Parviflora.

A pretty species in which the palmate leaves are narrowly divided, very graceful.
2¼-inch pots, $1.50 per doz. $10.00 per 100.
3 " " 2.00 " 15.00 "

Verschaffeltia Splendida.

Also a rare variety with large, dark green spiny foliage. 5-inch pots, $2.50 each.

FOR A COMPLETE LIST OF SEASONABLE STOCK SEE OUR CURRENT WHOLESALE LIST.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

DETROIT NOTES.

[Concluded from page 114.]

and Mrs. William Hielscher, Philip Breitmeyer, Fred Breitmeyer and son John, J. F. Sullivan, Norman Sullivan, Mr. and Mrs. Gus. Taepke, W. B. Brown, Robert Jean, Ed. Beard, Michael Bloy and Mr. and Mrs. R. Klagge.

Breitmeyer's have just completed three new houses at their Mack avenue plant. The houses are built of material supplied by Foley Mfg. Co. and are 20 x 80, using 16 x 16 glass.

The outing of the Detroit Florists' Club, held at Bois Blanc Island on Friday, August 16, was well attended. The big feature of the day was the ball game between the retailers and wholesalers. The latter, captained by Robert Rahaley, won, after a hard struggle. A liberal list of prizes was competed for by the members in various games.

H. S.

PROVIDENCE.

The Market.

The only improvement in local conditions that was noticeable during the last week has been in the quality of the stock that has been brought into the market. The long continued drought had a disastrous effect upon the stock, but the good, soaking rain of Sunday, August 11, made a vast difference in its appearance.

Asters are now coming to hand in larger quantities than the market is consuming, in consequence of which the prices are low. Carnations are almost entirely off the boards, but roses are in good quantity and quality, some of the growers cutting exceptionally good blooms for the summer season.

Various Notes.

At the auction sale of the extensive land holdings of Mrs. Alva E. Belmont, at Newport, a few days ago, John B. Urquhardt, gardener for R. Livingston Beeckman, purchased 43,955 square feet of land for $1,098.88; James Judd, gar-

[Continued on page 118.]

POINSETTIAS

Strong, 2½-in. pot plants, shipped in paper pots. $6.00 per 100; $50.00 per 1000.

Chinese Primroses

Very best strains, 2½-inch pots, $3.00 per 100; $25.00 per 1000.

FERNS
FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

Mention The Review when you write.

Godfrey Callas

2½-inch, $4.00 per 100

Cash with order from unknown correspondents.

PATTEN & CO.

Tewksbury, Mass.

Mention The Review when you write.

Florists Look! Take Notice!!

Country Fairs are Next on the Program.
Are You Prepared?

Hit the bull's eye, be successful, and buy your exhibition plants from Godfrey Aschmann. You will surely meet with success in carrying both prizes and certificates of honor. We make a specialty of raising plants for country fairs.

READERS OF THE REVIEW



Our Specialty, the Araucaria, is so well known that an exhibit of them by us is entirely out of date, but intended customers and others are cordially invited to come direct to the spot, to the place that produces the plants for the wholesale market, profitable to every florist who buys from us.

WE COVER THE FIELD

Who? Godfrey Aschmann, the **Araucaria King** of Philadelphia. He and his Araucarias are more popular than pennies are with school children. No arguments needed to sell his goods; 25 years' experience in importing and shipping the **Araucaria** (his specialty) makes him the **Araucaria King** of **all America.** Now is the time to stock up your houses.

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

We have, in 6 and 7-in., spring, 1911, importation, the finest stock of ARAUCARIA ROBUSTA COMPACTA and EXCELSA GLAUCA in the country. They are certainly beauties and will fully meet with your approval, 3, 4 to 5 tiers, medium height, $1.50, $2.00 to $2.50.

Azalea Indica for early blooming. Start now. Deutsche Perle, Vervæneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick, 75c, $1.00, $1.25 and $1.50.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. Variegated, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c.

Look! Bargains In Palms

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00 to $1.25; 4-year-old, 30 to 35 inches high, $1.50. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25 to $1.50. Kentia Belmoreana, 4-in., 25c; 5½-in., 50c.

Kentia Forsteriana, 4-year-old, 24 to 26 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 7-in. pots, made up of 1 large plant in center, 3 smaller ones around, only $2.00; 4½-in., 18 to 20 in., 35c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5¼-in. pots, 3 plants, 30c.

Asparagus Sprengeri, 4-in., 10c.

Asparagus Plumosus, 4-in., $10.00 per 100.

Nephrolepis Whitmani, 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Boston Ferns, 8-in. pots, 75c to $1.00; 5-in., 35c; 4-in., 25c; 6-in., 50c.

Scottii, 6-in., 50c; 5-in., 35c; 4-in., 25c; 7-in., 75c; 8-in., $1.00.

Ficus Elastica (rubber plant), Belgian or American stock, 5, 5½, 6-in. pots, 35c, 40c, 50c; 7-in., 75c.

We have ready a big assortment of 2½-in. table ferns, $4.00 per 100.

Dracaena Australis, large 3-in., 25c; 4-in., 50c.

Begonias Gloire de Lorraine and Lonsdale, 4-in., 35c. **Glory of Cincinnati**, 4-in., 45c. **Luminosa**, 3-in., 7c. **Red Vernon**, 4-in., 8c; 3-in., 5c.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

Godfrey Aschmann, 1012 West Ontario Street Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Mention The Review when you write.



Primula, SUPREME STOCK

From 2¼-inch pots.

MALACOIDES

(See illustration)

The new Giant Baby Primrose, the ideal plant for filling or cut flower culture, $3 50 per 100; $30.00 per 1000.

Obconica Grandiflora and Gigantea

"Ronsdorfer Hybrids," the best strain in existence, with individual flowers as big as a silver dollar: **Apple Blossom, Kermesina Compacta, Rosea, Violacea, Alba, Occulata** and **Fire Queen,** $3.00 per 100; $25.00 per 1000.

Cash All orders are carefully packed and shipped by any express company desired.

HENRY SCHMIDT,

408 Fulton St eet, WEEHAWKEN P. O., N. J.

Mention The Review when you write.

J. C. SCHMIDT'S

SPECIAL OFFER

Whitmani Ferns

6-inch, **30c**; 5-inch, **20c.**

Asparagus

Plumosus and Sprengeri—Fine 2½-inch, **$2.00** per 100; 300 for **$5.00**; out of 4-inch, fine, large plants, **$6.00** per 100.

Smilax

Ready to bench, cut back several times, 2½-inch, **$1.50** per 100; **$14.00** per 1000.

Primula Obconica

Fine plants for early blooming, 2½-inch, **$2.00** per 100; 300 for **$5.00.**

Asters

Semple's Branching—Best strain, fine plants, from the field. Will come into bloom just before your Chrysanthemums. **$2.50** per 1000; 5000 for **$10.00.** In White, Pink and Purple.

Hardy English Ivy

Fine, field-grown plants, **$5.00** per 100; **$45.00** per 1000.

Vinca Variegata

Large field clumps, **$5.00** per 100; **$45.00** per 1000.

Hollyhock Seedlings

Double, in colors, **50c** per 100; **$4.00** per 1000.

Celery and Cabbage Plants

Fine field plants, all varieties, **$1.00** per 1000; **$8.50** per 10,000.

Cauliflower

Snowball—$2.50 per 1000.

1,000,000 PANSY PLANTS--READY SEPT. 1st

J. C. Schmidt, Bristol, Pa.

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
9-inch	4 feet	$3.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Ceder tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot	Each
5-inch, nicely characterized.	$1.00
6-inch, 18 to 20-inch spread.	1.50

Cedar tub	High	Spread	Each
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.** These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When In Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

PROVIDENCE NOTES.

[Continued from page 116.]

dener for Mrs. Belmont, bought 35,615 square feet for $350.

The Bruen estate, on Bellevue avenue, Newport, was also sold a few days ago, Oscar Schultz purchasing a section for $1,268.50.

Charles Isabelle has been granted permission to erect a frame greenhouse in the rear of 198 Sharon street.

Samuel Resnick, with J. Kopelman & Co., is spending a week's vacation at Cape Cod.

Thomas Martin, head salesman for Traendly & Schenck, New York city, is enjoying a two weeks' vacation with relatives in this city and vicinity.

Burke & Burns are making extensive repairs and improvements at their range at 548 Dyer avenue. They had the cut flowers, consisting of nearly 300 dozen roses, at Infantry hall, the Providence opera house and the Narragansett hotel on the occasion of the opening of the Roosevelt campaign here Friday evening, August 16.

Frederick C. Bliss, Attleboro, will begin the construction next month of a small house, 10x40 feet, for growing plants.

Maurice Fuld, representing H. F. Michell Co., of Philadelphia, was a recent visitor in this city.

John Johnston, of Johnston Bros., paid a visit to Boston last week, where he called upon several of the larger growers.

Peter Byrnes, of Wickford, has been having his hands full with outdoor work and the numerous decorations at Narragansett Pier the last few weeks.

[Concluded on page 120.]

LILIUM HARRISII

GROWN FROM THE ORIGINAL PURE STOCK. EXTRA FINE.

6 to 7-inch bulbs, 350 to the case, $15.00 per case. Full thousand lots, $40.00 per 1000.

Lilium Candidum

Extra sized bulbs, $5.00 per 100; $40.00 per 1000. Mammoth bulbs, 6.00 per 100; 50.00 per 1000.

Freesias—French-grown

Mammoth bulbs, ¾ inch and up, $12.00 per 1000. Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Paper White Grandiflora Narcissus

13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Phoenix Roebelenii

The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

Crotons

Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

Cold Storage Lily of the Valley

Packed in cases of 500 and 1000. **Very finest quality obtainable.**

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties, viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.

Bostoniensis, 10-inch and 12-inch, $5.00 to $7.50 each.

Giatrasii, 8-inch, $1.00 each; 10-inch, extra fine specimens, $3.00 each.

Scottii, 6-inch pots, 50c each; 10-inch, extra fine specimens, $2.50 each.

Viridissima, 10-inch, $2.00 to $3.00 each.

Magnifica, Muscosa, Elegantissima Compacta, 3½-inch pots, 25c each.

Giatrasii, Viridissima, Bostoniensis, 3½-inch pots, 15c each.

Small Ferns for Fern Pans, assorted varieties, 2¼-inch, $3.50 per 100.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.

Cold Storage Lilium Giganteum

7 to 9 inch bulbs; case lots of 300.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

Pandanus Utilis, 3½-inch pots, at $12.00 per hundred.

Dracaena Indivisa, 5-inch, pot grown, ready for repotting—excellent value—at $25.00 per hundred.

Cyperus Alternifolius, 3½-inch pots, very bushy and compact, at $8.00 per hundred.

Deutzia Gracilis, specially grown for Easter forcing, very bushy, at $15.00 per hundred.

Campanula Medium, 2½-inch pots, fine for growing on for Easter, at $3.00 per hundred.

Cash with order.

A. L. MILLER,

Jamaica Ave., opposite Schenck Ave., BROOKLYN, N. Y.

FOR SALE—Having Sold Greenhouses

Will sell stock on hand to clean up quick.

Cyclamen, 3-in., 3c.
Plumosus, 2-in., 1c.
Sprengeri, 2, 3, 4-in., at 1c, 2c, 5c.
Calla Bulbs, 3c.
Glass Refrigerator, Show Cases, Table, Wire Designs and other odds and ends. All at a bargain if taken at once.

C. H. WOOLSEY, Rockford, Ill.

Always mention the Florists' Review when writing advertisers.

Always mention the Florists' Review when writing advertisers.

You Need DECORATIVE PLANTS for Fall

Look over this list and order what you need, while our stock of sizes and varieties is complete. Satisfaction will be yours if you

ORDER WITTBOLD'S PALMS AND FERNS.

BAY TREES.

Standard.	Each.
1 to 2-foot stem, 18 to 20-inch crown	$ 4.00
2-foot stem, 24-inch crown	6.00
3-foot stem, 24-inch crown	6.00
3½-foot stem, 26-inch crown	7.00
4-foot stem, 28-inch crown	8.00
4-foot stem, 30-inch crown	12.00
4-foot stem, 48-inch crown	20.00

Pyramids.	Each.
9 feet high	$20.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

BOSTONS.

	Each.	Doz.
5-inch	$0.25	$ 3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

FICUS ELASTICA.

	Each.	Doz.
6-in.	$0.50	$6.00
7-in. branching	$0.75 and 1.00	

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00



A CORDIAL INVITATION

is extended to every florist who visits Chicago to come and see our establishment. Take Northwestern "L" to Clark St. station; walk one block south and two blocks east; or take Evanston Ave. car on Dearborn St. downtown, ride to Buckingham Pl. and walk one block west.



BOSTONS

An especially fine stock of these in all sizes.

BOXWOODS.

Obelisk.	Each.
5 feet high, 18-inch bottom measure	$10.00

Square Trimmed.	Each.
20 inches high, 15 inches diameter	$2.50

Globe Shaped.	Each.
15 to 18-inch top, 15 to 18 inches high	$4.00

Standard.	Each.
12-inch crown	$ 1.50
15 to 18-inch crown	2.50
18 to 21-inch crown	3.00
21 to 24 inch crown	4.00
24 to 27-inch crown	6.00
32 to 34-inch crown, 3 to 4-foot stem	9.00
36 to 38-inch crown, 18 to 24-inch stem	9.00
40 to 42-inch crown, 18 to 24-inch stem	10.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
6-in., 4 to 5 tiers	1.00	12.00
7-in., 4 to 5 tiers	1.50	18.00

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

ASPIDISTRAS.

	Per Leaf.
Green	$0.08
Variegated	.15

ASPARAGUS PLUMOSUS.

2-inch	$3.00 per 100	
3-inch	6.00 per 100	
	Each.	Doz.
4-inch	....	$1.50
6-inch	$0.50	6.00

CYCAS REVOLUTA (SAGO PALMS).

Fine plants.....75c, $1.00, $1.50 and $2.00 each

CYPERUS ALTERNIFOLIUS.

	Doz.	Per 100
3-in.	$0.75	$ 5.00
4-in.	1.50	10.00

DRACÆNA INDIVISA.

The best plant for the center of cemetery vases.

2½-in.	$2.50 per 100
5-in.	3.00 per doz.
6-in.	$0.50 each, $6.00 doz.
8-in., beautiful specimens, 3 ft. high,	$1.50 each

EUONYMUS, VARIEGATED.

Silver and Golden.	Doz.
2½-in.	$0.50

FICUS REPENS (CLIMBING).

	Each.
2½-in.	$0.50

LATANIA BORBONICA.

	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-inch pots, 60 to 64 inches high	10.00

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
4-in.	....	$ 3.00	$20.00
5-in.	....	5.00	40.00
6-in.	$0.75	9.00	.....
7-in. pots, 24 inches high, 3 in a pot, each,		1.00	

KENTIAS

Made-up or Single.

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.60	30.00
4-in.	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in.	6 to 7	22 to 24 in.	1.50	18.00
7-in.	6 to 7	24 to 26 in.	1.75	21.00
7-in.	6 to 7	26 to 28 in.	2.00	24.00
7-in.	6 to 7	28 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.

7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	20 to 24 in.	$0.75	$ 9.00
6-in.	5 to 6	24 to 30 in.	1.00	12.00
6-in.	5 to 6	30 to 36 in.	1.50	
7-in.	5 to 6	36 to 38 in.	2.50	
7-in., strong	5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in.	5 to 6	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	

Made-up. Each.

7-in., 3 to 4 in a pot, 24-30 inches high	$ 2.50
9-in., 3 to 5 in a pot, 50-54 inches high	8.00
10-in., 4 to 5 in a pot, 58-60 inches high	10.00
12-in., 4 to 5 in a pot, 62-70 inches high	15.00

You should stock up NOW for Fall Sales

The Geo. Wittbold Co.

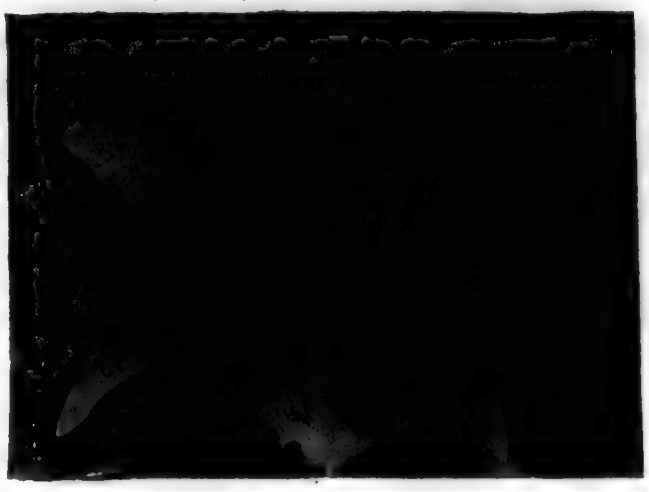
L. D. PHONE, GRACELAND 1112

737-39 Buckingham Pl. Chicago

ANNOUNCEMENT

We take pleasure in announcing the purchase of the interest of.....

CARRILLO & BALDWIN



We are able to fill orders for any quantity of all the leading varieties of.....

ORCHIDS

We have 15 acres of land, which will be devoted to other branches of Horticulture—and several large greenhouses for the Orchid enterprise.

Messrs. Charles Adcock and Arthur Ward are associated with Mr. Baldwin.

OUR REPUTATION FOR THE FINEST QUALITY OF STOCK IS CONTINENTAL

The Geo. E. Baldwin Company

MAMARONECK, NEW YORK

Mention The Review when you write.

PROVIDENCE NOTES.

[Concluded from page 118.]

Otto Hassert, of Plainfield street, has nearly completed the two new houses that he is erecting.

William Hay is cutting some good roses at his range at Oaklawn. He is shipping an average of nearly 2,000 daily to New York city.

The public school gardens of this city, under the management of Prof. E. K. Thomas, of Kingston, are proving a great success.

Philip F. Kessler, of New York city, and William J. Stewart, of Boston, were visitors at the extensive range of J. A. Budlong & Son Co., at Auburn, last Friday. Mr. Kessler returned that night to New York.

Richard Higgins, 217 Academy avenue, reports brisk funeral work the last few weeks.

Mr. Dyke, representing Edward Jensen, New York city, was a visitor in this city last week.

Mr. and Mrs. Timothy L. O'Connor gave a costume dinner at Narragansett Pier last Friday evening in honor of Mrs. O'Connor's daughter.

A. W. Vose, of Woonsocket, is convalescing from a serious attack of bronchitis.

The committee on parks of Central Falls has recommended that a sum of $3,000 be appropriated for the purchase of a large estate adjoining Jenks park, in that city.

A. J. Johnson, 1860 Broad street, is building a new greenhouse, 20x100, which he intends devoting entirely to sweet peas. The King Construction Co. has the contract. W. H. M.

ARAUCARIA EXCELSA

5½-inch pots, 3, 4 and 5 tiers, 14 to 20 inches high, 50c, 60c, 75c each; 7-inch pots, fine big plants, 6 to 8 tiers, 38 to 42 inches high..... $1.00 each.

DISH FERNS—The best varieties only, 3-inch pots, $5.00 per 100; 2½-inch pots, $4.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, 4-inch pots, $10.00 per 100.

PRIMULA CHINENSIS, the finest strain; 4-inch pots, $8.00 per 100.

ASPARAGUS PLUMOSUS NANUS, 3-inch pots, $5.00 per 100.

Cash with order.

ASCHMANN BROS.

Second and Bristol Streets, and Rising Sun Avenue

PHILADELPHIA, PA.

ORCHIDS

TO CLOSE OUT. FRESH IMPORTED.

C. Trianae — C. Mossiae
C. Schroederae — C. Gigas
Oncidium Varicosum Rogersii
Dendrobium Formosum

Very reasonable prices. Write.

JOHN DE BUCK, Secaucus, N. J.

Mention The Review when you write.

ORCHIDS

BULBS, MEXICAN SUMMER, CACTI and RESURRECTION PLANTS

Headquarters for the trade

J. A. McDOWELL,

Apartado 167 Mexico City, Mex.

Mention The Review when you write.

ORCHIDS

We have on hand the following freshly imported Orchids, in fine condition:

Cattleya Schroederae, C. Trianae, specially fine type; C Mossiae, C. Harrisoniae, C. Speciosissima, Dendrobium Thyrsiflorum, Oncidium Varicosum and Vanda Caerulea.

Write for prices

LAGER & HURRELL, SUMMIT, N. J.

FERNS IN FLATS

Well Established—Clumps Can Be Divided

The following varieties are offered for early shipment by express:

Pteris Wimsetti	Pteris Adiantoides
Pteris Wilsoni	Pteris Wimsetti Multiceps
or Nobilis	Pteris Serrulata Variegata
Pteris Mayii	Cristata
Pteris Hastata	Pteris Cretica Albo-Lineata
Pteris Magnifica	Cyrtomium Falcatum
Pteris Serrulata	Aspidium Tsussimense

$2.00 per flat—20 flats or more $1 75 per flat.
Price F. O. B. New York (no cartage).
Terms 30 days net cash, approved credit.

McHUTCHISON & CO.

17 Murray Street, NEW YORK

Mention The Review when you write.

CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

Cash with order.

P. Pearson, Telephone Irving 954. 5732 Gunneson Street, Jefferson Park Sta., CHICAGO

Mention The Review when you write.

2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES

Collingdale, Del. Co., Penna.

Mention The Review when you write.

ORCHIDS

Cattleya Labiata—Gigas—Sanderiana

We are the largest collectors and importers of fresh stock in America. Finest varieties guaranteed, quality high, prices low. Semi-established plants for those desiring immediate results. : : : :

FREEMAN ORCHID CO.

G. L. FREEMAN, Mgr. FALL RIVER, MASS.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes, McNally and Emersonii, 2¼-in., 1¼c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

ALTERNANTHERAS.

ALTERNANTHERAS.
Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, red, green and yellow, 3 kinds. Rooted cuttings, $5.00 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Alternantheras, Brilliantissima and yellow, rooted cuttings, $5.00 per 1000.
Jacob Russler, Morgan Park, Ill.

ALYSSUM.

Double giant alyssum, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

AMPELOPSIS.

5000 Ampelopsis Veitchii, 1-yr., fine. Prices later. 3000 Ampelopsis Engelmanni, 1-yr., strong.
E. Y. Teas & Son, Centerville, Ind.

AQUATICS.

DISCOUNT TO CLEAN POOL. DEDUCT 20% FOR CASH. Water hyacinths, the oddest, most beautiful and valuable plants; with buds, extra strong, in the finest condition; $5.00—100, $35.00—1000; second grade, $3.00—100, $18.00—1000. Blooming water hyacinths make leaders at 25c retail. Cash, please.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Water plants of all descriptions. Cabomba (fish grass), $15.00 per 100 lbs.; less than 10 lbs., 25c per lb.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

ARAUCARIA EXCELSA, FINE STOCK.

3 tiers, 10 to 12 in. high	$0.45
3 to 4 tiers, 12 to 14 in. high	.60
4 tiers, 14 to 16 in. high	.75

Storrs & Harrison Co., Painesville, O.

Araucarias, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

ASPARAGUS SPRENGERI.
Strong, 3-in. pots, need repotting.
Will make 5-in. plants for fall sales
Or good stock for benching.
$3.00 hundred; $40.00 thousand.
4-INCH A. SPRENGERI.
5000 plants. To close out stock
$7.00 hundred; $55.00 thousand. Cash.
4-INCH A. PLUMOSUS
$7.00 per hundred.
C. L. HUMPHREY, ZANESVILLE, O.

Asparagus plumosus seedlings, 75c per 100, $6.00 per 1000; Sprengeri, 65c per 100; $5.00 per 1000. Plumosus, 2-in., $1.50 per 100, $12.50 per 1000; 3-in., $5.00 per 100; 4-in., $7.00 per 100. Sprengeri and smilax, 2-in., $1.50 per 100; $12.50 per 1000. Cash, please.
We have over 100,000 of the above in pots; order now and let them grow into value for you.
Reeser Plant Co., Springfield, O.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100. $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 100. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

ASPARAGUS
Asparagus plumosus nanus, transplanted seedlings, well branched, from flats, $1.50 per 100; also from 2¼-in. pots, $3.00 per 100. All express goods. Cash with order, please.
B. Soltau Fernery
199 Grant Ave., Jersey City, N. J.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100. Bench grown plumosus plants, 3-yr.-old, $70.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus seedlings from greenhouse grown seed, $10.00 per 1000; 2¼-in., $3.00 per 100; $25.00 per 1000. 5000 extra strong 3-in., $6.00 per 100; $50.00 per 1000. Fine stock to cut from this winter.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Asparagus plumosus, 2¼-in. pots, $2.00 per 100. Ready. Sprengeri seedlings, $1.00 per 100; $7.00 per 1000. Plumosus seedlings, $1.00 per 100. Ready Aug. 1. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv.
S. Whitton, 232 Churchill, Utica, N. Y.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus plumosus, 2½-in., strong, $2.50 per 100; $22.50 per 1000. From our own greenhouse grown seed. Cash, please.
Wonsetler Greenhouses, Bryan, O.

GOOD STRONG ASPARAGUS.
Plumosus, 2-in., $2.50; 3-in., $4.50. Sprengeri, 4-in., extra fine and heavy, $8.00 per 100.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 2½-in., heavy, $3.00 per 100. Selaginellas (moss fern), 2½-in., extra fine and bushy, $4.00 per 100.
Wagner Park Conservatories, Sidney, O.

Asparagus plumosus, 3-in., $3.00 per 100; $25.00 per 1000. Asparagus Sprengeri, 3-in., $3.00 per 100; $25.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Asparagus plumosus nanus, good stock from greenhouse grown seed, 2-in., $2.25 per 100; $20.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Can you use good, strong plumosus and Sprengeri at a bargain? We have them in 2, 2½ and 3-in. pots; must be shifted soon. If interested write us. The East Lawn Gardens, Urbana, O.

Asparagus plumosus, strong 3-in. plants, $6.00 100. Sample of 4 for 25c. J. Koehler & Sons, 5407 Frankford Ave., Frankford, Pa.

Asparagus plumosus, extra strong from 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri, 2½-in., $2.00 100; 4-in., $7.00 100. Very strong stock. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri, 2-in., extra, 2c; 3-in., 3c; 4-in., 5c. A. plumosus, 2-in., 2c; 3-in., 4c.
Cottage Greenhouses, Litchfield, Ill.

Asparagus plumosus, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus Sprengeri, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

200 Sprengeri, 2-in., good; 50 3-in., heavy; 1000 from flats, light, $5.00.
W. C. Scovell, Malta, Ohio.

Asparagus Sprengeri and plumosus, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

ASPARAGUS PLUMOSUS NANUS.
Seedlings, $1.00 per 100; $7.50 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

2000 Asparagus Sprengeri plants, 2-in. pots, strong, 2c each.
W. F. Haeger, North Chattanooga, Tenn.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus Sprengeri, extra heavy 2½-in., ready to shift, $3.00 per 100.
Newburgh Floral Co., Newburgh, N. Y.

500 4-in. Asparagus Sprengeri, fine stock, ready to shift to 5-in., $10.00 per 100 to sell quickly.
Williams Bros., Lorain, O.

Asparagus plumosus nanus and Sprengeri, from 2-in. pots, $2.00 per 100.
Crestline Floral Co., Crestline, O.

Asparagus Sprengeri, 2½-in., extra heavy stock, $2.00 per 100; $17.00 per 1000. Cash with order. John Bauscher, Jr., Freeport, Ill.

500 A. Sprengeri, strong 6-in., 12½c each; $60.00 for the lot.
Mercer Floral Co., Bowling Green, Ohio.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

100 Asparagus plumosus, 3½-in., large, strong, 7c. Cash, please. C. W. Harrold, Decatur, Ill.

Asparagus plumosus seedlings, $1.00 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri seedlings, $1.00 100, $6.50 1000. Michal Bros., 7033 Stony Isl. Av., Chicago.

Asparagus plumosus, 2-in., $2.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Asparagus. See display ads.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 3-in., $5.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Strong A. plumosus seedlings, $7.50 1000.
Fallen Leaf Greenhouses, Roseville, Calif.

ASPIDISTRAS.

Aspidistras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 12c per leaf; green, 7c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

Aspidistra Lunda, 4 and 5-in., 4c per leaf.
C. P. Dieterich & Bro., Maysville, Ky.

ASTERS.

Only about 30,000 asters left, mostly white and pink, good plants, to clean out, $2.00 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asters, Semple's and Queen, in white, pink and purple, fine plants, $2.50 per 1000; 5000 for $10.00. J. C. Schmidt, Bristol, Pa.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, 2-in., $4.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100; some fine plants, 4 to 5-in., $3.00 per doz. Blooming varieties of begonias, mixed, $2.50 per 100. Louise Closson, $5.00; Countess Louise Erdody, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, 2¼-in., $12.00 per 100; strong 3-in., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Begonias, 10,000 very fine plants of best varieties. List free.
Ragan Bros., Springfield, Ohio.

Begonia Lorraine, 4-in., $35.00 per 100. Very strong plants. All leaf cuttings.
S. A. Anderson, 440 Main St., Buffalo, N. Y.

Begonia Lorraine, strong 4-in., ready for shift, $35.00 per 100. Baur Floral Co., Erie, Pa.

Begonia Lorraine, $12.00 per 100; $50.00 per 500. J. Roehrs Co., Rutherford, N. J.

Begonias, flowering, fine assortment, 2¼-in., 1½c. Hammerschmidt & Clark, Medina, O.

BERRIED PLANTS.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., 8c. Cash.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, new cluster and Christmas peppers, 2-in., $2.00 100. Jerusalem cherries and Christmas peppers, 3-in., $4.00 100. Cash.
Rober & Radke, Maywood, Ill.

Jerusalem cherries, 2¼-in., 2c; from flats, 1c; strong, 3-in., 4c. Dandy.
Hammerschmidt & Clark, Medina, O.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Jerusalem cherries, field-grown bushy plants, ready for 5-in., $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Christmas peppers, 2½-in., pinched back, $2.50 per 100. Newburgh Floral Co., 68 Broadway, Newburgh, N. Y.

Jerusalem cherries, strong 2½-in., 2c each. Cash. Byer Bros., Chambersburg, Pa.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

100 Bougainvillea glabra Sanderiana, 4-in., 25c.
Abele Bros., New Orleans, La.

BOUVARDIAS.

Bouvardias, field grown, white, pink and red, $10.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

500 PINK BOUVARDIAS.
Strong 3-in. plants, $5.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Bouvardias, red and white, 2½-in., $3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

1,000,000 Bride gladiolus for forcing, California grown, $4.00 per 1000. Write for special prices on large quantities.
HOGAN & KOOYMAN,
Wholesale importers of bulbs,
355 12th Street, Oakland, Calif.

1000 Harrisii 7x9 lily bulbs for sale; these are very fine bulbs, and as I have a thousand more than I need, will sell them for $75.00. 1000 Harrisii, 6x7, $16.00 case; $45.00 1000.
John R. Coombs, West Hartford, Conn.

Bulbs—Amaryllis formosissima, Milla biflora, Bessera elegans, resurrection plants. Now is the time to place advance orders for winter delivery. J. A. McDowell, Apartado 167, Mexico City, Mex.

Watsonia Ardernei alba. 50,000 choice first sized bulbs, $25.00 per 1000; lots of 10,000 or over, $20.00 per 1000. Los Angeles Flower Market, 414½ S. Broadway, Los Angeles, Cal.

CALLAS, extra fine vital bulbs, 4-in. circumference, $60.00 per 1000; 5-in., $80.00; 6-in., $100.00. Delivered by express prepaid. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

10,000 Purity freesia mother bulbs, seconds, $10.00 per 1000. Selling out on account of retiring from business.
J. Schmieg, 54 Hanover St., Elmhurst, N. Y.

Just received an exceptionally fine lot of well cured, sure blooming white callas in two desirable sizes. Write for prices.
Johnson Seed Co., 217 Market St., Philadelphia.

Freesia bulbs, ¼ to ½-in. diameter, $1.75 per 1000. Free sample. Cash with order. No personal checks. Boyle & Darnaud, San Diego, Calif.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

Strong candidum lily bulbs, from field, $20.00 per 1000.
Ira H. Landis, Paradise, Lancaster Co., Pa.

Extra large calla lily bulbs, well ripened, $5.00 per 100. Cash.
J. N. Spanabel, East Palestine, Ohio.

50,000 Poeticus (Pheasant's Eye), $1.25 1000.
E. W. Plater, Carbondale, Ill.

Calla bulbs, 1½ to 2-in., $9.00 100.
A. Henderson & Co., Box 125, Chicago.

Freesia Purity, size ½ to ⅝ in. Mrs. Jas. H. Bays, formerly Mrs. M. M. Edgar, Ventura, Cal.

CALLAS.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

White callas, large, sound bulbs, $8.00 per 100. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Godfrey callas, 4-in. pots, 4c and 5c.
Stuart & Haugh, Anderson, Ind.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
Our guarantee goes with every carnation plant we send out, thus insuring you the very best of quality and satisfaction. The Dorothy Gordon and Rose-pink Enchantress are exceptionally fine, strong plants, splendid value.

	100	1000
Comfort	$ 8.00	$ 75.00
Beacon	8.00	70.00
Harlowarden	6.00	50.00
White Enchantress	8.00	75.00
White Perfection	8.00	70.00
White Wonder	9.00	85.00
Alma Ward	8.00	70.00
Gloriosa	9.00	85.00
Mrs. C. W. Ward	8.00	75.00
Washington	10.00	90.00
Enchantress	7.50	60.00
Rose-pink Enchantress	6.00	50.00
Princess Charming	10.00	....
Dorothy Gordon	7.00	60.00
Winona	7.50	60.00
Brooklyn	12.00	100.00
Queen	5.00	40.00
Boston Market	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington	10.00	90.00
Beacon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Winsor	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
O. P. Bassett	7.00	60.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Princess Charming	9.00	80.00
J. W. Riley	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for September shipment, if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	7.00	60.00
Lawson Enchantress	7.00	60.00
Norwood, better than Perfection	8.00	70.00
Dorothy Gordon	7.00	65.00
Beacon	8.00	75.00
Victory	7.00	60.00
White Perfection	8.00	75.00
Lady Bountiful	6.00	55.00
Harlowarden	6.00	55.00
Sangamo	6.00	55.00
Alvina	6.00	55.00
May Day	6.00	55.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

SUPERIOR PLANTS.
LOW, BUSHY STOCK—FREE FROM DISEASE.
NONE BETTER ANYWHERE.
Our carnations have been carefully grown on new soil and we know you will be pleased. The prices are low for the quality of the stock.

	100	1000
White Enchantress	$7.00	$60.00
Rose-pink Enchantress	6.00	60.00
Light Pink Enchantress	6.00	55.00
Bright Spot	6.00	50.00
Beacon	6.00	....
Sangamo	5.00	45.00

Shipments made immediately. Light, careful packing.
GULLETT & SONS, LINCOLN, ILL.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

Strong, healthy, field-grown carnation plants, most of them with 15 to 25 shoots, to close out at these prices:

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Lawson-Enchantress	5.00 per 100
White Perfection	5.00 per 100
Lady Bountiful	4.50 per 100
O. P. Bassett	5.00 per 100
Carnegie	4.00 per 100
Roosevelt	4.00 per 100
Harlowarden	4.50 per 100
Lawson, pink	4.00 per 100
Washington, new dark pink	6.00 per 100
Dorothy Gordon	6.00 per 100

E. Friedrichsen & Sons, Wilton Jct., Iowa.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.
FIELD-GROWN PLANTS.
These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Mrs. Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

Carnations, field-grown, extra heavy plants.
NEW SELECT STOCK.

	100	1000
Mary Tolman, satin-pink, new	$8.00	$65.00
Yellow Canary, new	8.00	65.00
Lawson-Enchantress	7.00	60.00
Sangamo	5.00	40.00
Conquest	8.00	65.00
May Day	5.50	45.00
Harlowarden	5.00	40.00
O. P. Bassett	5.00	40.00
Enchantress	5.50	45.00

This stock was all grown clean and healthy and is ready to be shipped at once. Cash with order. John Bauscher, Jr., Freeport, Ill.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.
READY NOW.

		100	1000
6000	Light Pink Enchantress	$6.00	$50.00
1200	Mrs. C. W. Ward	7.00	60.00
1000	Sangamo	6.00	50.00
900	Washington	7.00	....
600	Pink Delight	7.00	....
600	Gordon	6.00	....
500	Rose-pink	6.00	....
300	Mrs. Fisher	5.00	....

John Steidle, Olivette, St. Louis Co., Mo.

FIELD-GROWN CARNATION PLANTS.

Mrs. C. W. Ward	Alma Ward
Enchantress	White Enchantress
R. P. Enchantress	White Perfection
Winsor	Lady Bountiful
Winona	Queen
Beacon	Victory

We exercise especial care to send out only healthy stock. If you expect to be in the market, let us figure on your requirements now. Satisfaction guaranteed. Send for complete list and prices.
THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

FIELD-GROWN CARNATIONS.
Fine, strong, healthy plants, ready now and for later delivery.

	100	1000
Pure White Enchantress	$7.00	$65.00
Rose-pink Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Beacon	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Mrs. C. W. Ward	6.00	55.00

And other varieties; prices on application. 250 at 1000 rate. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

CARNATIONS—Continued.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Wonder	$9.00	$80.00
White Enchantress	8.00	70.00
Pink Delight	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
Enchantress	7.00	60.00
Beacon	7.00	60.00
Dorothy Gordon	7.00	60.00
Scarlet Glow	7.00	60.00
Winsor	7.00	60.00
Carnegie	7.00	60.00

Clean, healthy stock, carefully packed.
THE WM. SCOTT CO., CORFU, N. Y.

FIELD-GROWN CARNATION PLANTS.
Our plants are very fine this season and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Beacon	$6.00	$55.00
Victory	5.00	40.00
Boston Market	4.00	35.00
White Perfection	5.00	45.00
White Enchantress	5.50	50.00
Enchantress	5.50	50.00
Rose-pink Enchantress	5.50	50.00
Variegated Lawson	4.50	40.00

This stock is ready for immediate shipment. Cash with order, please.
Jos. Schoos, 514 Asbury Ave., Evanston, Ill.

CARNATIONS, FIELD PLANTS.
Fine large plants; low, bushy, healthy stock for immediate delivery.

3000 Enchantress	$6.00 100;	$50.00 1000
2000 Rose-pink Enchantress	6.00 100;	50.00 1000
2000 White Enchantress	7.00 100;	65.00 1000
2000 White Perfection	6.00 100;	50.00 1000
2000 White Wonder	8.00 100;	75.00 1000
1000 Beacon	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

Carnations out of sandy field, short, bushy plants in best condition.

	1000
Pink Enchantress, May Day	$45.00
White Perfection, Winsor	40.00
Victory, medium size plants	35.00

100 at 1000 rate.
Plants grown in sandy field have strong roots, ship better and stand replanting without check. Write for prices on large lots. Samples on request. Cash or reference.
Northwestern Floral Co., Gross Point, Ill.

CARNATION PLANTS, FIELD-GROWN.
FINE, HEALTHY STOCK.

	100	1000
Enchantress	$6.00	$55.00
White Enchantress	7.00	60.00
White Perfection	6.00	55.00
Lady Bountiful	6.00	50.00
Lawson	5.00	45.00
C. W. Ward	6.00	55.00

Orders booked now. Stock ready Aug. 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA. NEW YORK.

FIELD-GROWN CARNATIONS.
Limestone land. No stem rot.
2100 R. P. Enchantress 2000 Enchantress
800 Dorothy Gordon 1000 Victory
$6.00 per 100; $55.00 per 1000
1200 White Wonder
$8.00 per 100; $75.00 per 1000
5000 White Enchantress
$7.00 per 100; $65.00 per 1000
250 at 1000 rate. W. Fargo, U. S. and American express. Cash, please.
John F. Sabransky, Kenton, O.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Beacon	$ 6.00	$50.00
Enchantress	6.00	50.00
Rose-pink Enchantress	6.00	50.00
White Enchantress	6.00	50.00
White Perfection	6.00	50.00
Winsor	5.00	45.00
May Day	5.00	45.00
White Wonder	10.00	....

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATIONS.

500 Lawson, good	$0.05 each
1000 Winsor, good	.05 each
200 Winona, good	.05 each
1000 Enchantress, small	.05 each
1000 White Enchantress, small	.05 each
500 White Wonder, small	.06 each
500 Victory, small	.04 each
200 Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

FIELD-GROWN CARNATION PLANTS.

Enchantress, $50.00 1000	$6.00 100
Lawson	5.00 100
Winona	6.00 100
Winsor	6.00 100

This is clean, healthy and stocky stuff, grown on clean soil and ready to be shipped. This stock will please. Cash.
Freeport Floral Co., Freeport, Ill.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$6.00	$50.00
White Enchantress	6.00	50.00
O. P. Bassett	6.00	50.00
Mrs. Thos. W. Lawson	5.00	40.00
Rose-pink Enchantress	6.00	50.00
Lady Bountiful	5.00	40.00
Harlowarden	4.00	....

Iowa Seed Co., Des Moines, Iowa.

FIELD-GROWN CARNATIONS.

	100	1000
BROOKLYN (improved Scott)	$12.00	$100.00
WHITE WONDER	10.00	90.00
White Enchantress	7.00	60.00
Beacon	7.00	60.00
Winsor	7.00	60.00
Lawson	7.00	60.00
Sangamo	7.00	60.00

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Carnations, strong, field-grown clumps, free from stem rot, healthy and vigorous.

3000 R. P. Enchantress	$6.00 100;	$55.00 1000
2000 Enchantress	6.00 100;	55.00 1000
2000 White Enchantress	7.00 100;	60.00 1000
1000 Perfection	6.00 100;	55.00 1000
1000 O. P. Bassett	6.00 100;	55.00 1000
500 Victory	6.00 100;	55.00 1000
500 Roosevelt	5.00 100;	45.00 1000
1000 Queen Louise	5.00 100;	45.00 1000

F. E. Blake, Marion, Ohio.

FIELD CARNATION PLANTS.

White Wonder	$8.00 100;	$75.00 1000
White Perfection	6.00 100;	55.00 1000
White Enchantress	5.00 100;	45.00 1000
R. P. Enchantress	5.00 100;	45.00 1000
Enchantress	5.00 100;	45.00 1000

Grown on high land; no stem rot. Special price on 10,000 or more. 500 at 1000 rate. Cash must accompany order.
C. Akehurst & Son, White Marsh, Md.

FIELD-GROWN CARNATION PLANTS.

Beacon	$6.00 100;	$50.00 1000
White Perfection	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50,00 1000
Lawson, extra heavy plants	5.00 100;	40.00 1000
Delhi	10.00 100;	80.00 1000

250 at 1000 rate.
Wm. Murphy, 309 Main St., Cincinnati, O.

CARNATIONS, FIELD-GROWN.

Enchantress	$5.00 per 100
White Enchantress	6.00 per 100
Perfection	5.00 per 100
Victory	5.00 per 100
Lawson	4.00 per 100
Winsor	4.00 per 100
O. P. Bassett	5.00 per 100

Cash.
C. Erickson, Princeton, Ill.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

Good, first-class, field-grown carnation plants.

400 Beacon	$5.00 100
225 Roosevelt	5.00 100
350 W. Perfection	5.00 100
100 Rose-pink Enchantress	5.00 100
1100 O. P. Bassett	5.00 100
225 White Enchantress	5.00 100
450 Victory	5.00 100

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

CARNATIONS.
9000 field-grown Pink Lawson carnations, healthy and clean. First size, extra strong and stocky, $4.00 per 100; $35.00 per 1000. Second size, fine plants, $3.50 per 100; $30.00 per 1000. Our Lawson carnation has for the last three years attracted attention on the Chicago market. Here is a chance to renew your stock. Cash with order.
H. Hansen, 1861 No. 62nd Ave., Chicago.

FINE FIELD-GROWN CARNATIONS.
$5.00 PER 100; CASH WITH ORDER.
1500 Enchantress
500 White Perfection
500 Beacon
1000 White Enchantress
1000 Lawson
CHAPIN BROS.,
127 So. 13 St., Lincoln, Neb.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

CARNATIONS.
FIELD-GROWN, HEALTHY PLANTS.
White Enchantress, Enchantress, Rose-pink Enchantress, Mrs. T. W. Lawson, Nelson Fisher, White Perfection, Beacon, $5.00 per 100, $40.00 per 1000. Phoenix Nursery Co., Bloomington, Ill.

Carnations. 1000 Rose-pink Enchantress, 1000 White Perfection, very choice plants, $6.00 per 100; $50.00 per 1000.
J. F. Ammann Co., Edwardsville, Ill.

CARNATIONS, FIELD-GROWN.

	100		100
500 May Day	$6	750 Alma Ward	$6
700 Pr'ss Charming	6	900 Beacon	6
White Perfection	6	500 Tolman	6
500 White House	6	800 T. W. Lawson	4

BERGENFIELD NURSERIES,
BERGENFIELD, NEW JERSEY.

CARNATION PLANTS. 25,000 fine, clean, healthy, field-grown stock of the following varieties, now ready for shipment: White Perfection, White Lawson, Victory, Taft, Enchantress, Winsor and Pink Lawson, $6.00 per 100; $50.00 per 1000.
Elitch-Long Greenhouses, Denver, Colo.
"Colorado grown plants beat them all."

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow
	3000 Victory, red

$7.00 per 100, $60.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

CARNATIONS.
HEALTHY FIELD-GROWN PLANTS.
Enchantress, Splendor, Fischer, Lady Bountiful, O. P. Bassett, Winona, Dorothy Gordon, Alma Ward, White Perfection, Beacon, Victory, Rose-pink Enchantress, $8.00 per 100; $70.00 per 1000.
Wm. L. Rock Flower Co., Kansas City, Mo.

FIELD-GROWN CARNATION PLANTS.
Strong, healthy and clean.

Beacon	$6.50 100;	$60.00 1000
Enchantress	6.50 100;	60.00 1000
White Enchantress	6.50 100;	60.00 1000

MIAMI FLORAL COMPANY,
Geo. Bartholomew, Mgr.,
24 N. MAIN ST., Dayton, Ohio.

CARNATIONS.

390 Princess Charming	$6.00 per 100
325 Carnegie	5.00 per 100
1100 Winsor	5.00 per 100
1200 White House	5.00 per 100

Less 5% cash with order. All above guaranteed to be good stock.
Alex A. Laub, New Hamburgh, N. Y.

FIELD-GROWN CARNATIONS.
Strong, clean, free from disease.

Enchantress	$6.00 100;	$50.00 1000
Lawson-Enchantress	5.00 100;	40.00 1000
Winona	5.00 100;	40.00 1000
Queen, pure white	5.00 100;	40.00 1000

Cash or C. O. D.
James C. Murray, Peoria, Ill.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$7.50	$70.00
Perfection	6.50	60.00
Winsor	5.50	50.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

Field-grown, strong, healthy plants.

	100	1000
Washington	$7.00	$60.00
Light-pink Enchantress	6.00	50.00
May Day	6.00	50.00
Lawson	5.00	40.00

250 at 1000 rate.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

CARNATIONS.
FIELD-GROWN PLANTS.

Enchantress	$6.00 100;	$50.00 1000
White Enchantress	6.00 100;	50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

FIELD-GROWN CARNATION PLANTS.
Now ready for shipment. Cash with order.

C. W. Ward	$5.00 100
Enchantress	5.00 100
Beacon	5.00 100

ROB'T. BUCK & CO.,
WASHINGTON C. H., OHIO.

Carnations. 1000 White Enchantress, strong field-grown plants, $8.00 per 100; $75.00 per 1000. 1000 Light Pink Enchantress, strong field-grown plants, $7.50 per 100; $70.00 per 1000.
H. J. WEBER & SONS NURSERY CO.
We ship from St. Louis.
Nursery, St. Louis Co., Missouri.

FIELD-GROWN CARNATIONS.
I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 300 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants. Finest lot of clean, healthy and strong plants we've ever raised. 1175 W. Enchantress, 1100 White Perfection, 1370 R. P. Enchantress, 770 Enchantress, 210 Dorothy Gordon, 225 Beacon, 50 O. P. Bassett, 6c. 550 Winsor, 5c. Cash.
R. P. Atwell, Florist, Fort Dodge, Iowa.

CARNATIONS.

2000 Enchantress	$7.00 100
1000 O. P. Bassett	6.00 100
500 Bright Spot	8.00 100
500 Lady Bountiful	7.00 100
500 Victory	6.00 100

Calvert Floral Co., Lake Forest, Ill.

5000 White Enchantress, large, healthy plants, $7.00 per 100; $60.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.00 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

CARNATIONS.
5000 Pink Enchantress .....$5.00 per 100
2000 Rose-pink Enchantress .....5.00 per 100
2000 White Enchantress ..... 6.00 per 100
Extra strong and healthy plants.
L. Stapp, Rock Island, Ill.

Extra fine, healthy stock, field-grown carnations. White and Pink Enchantress and White Perfection, $6.00 per 100; $55.00 per 1000. Victory, Beacon, Sangamo, Winsor and Lawson, $5.00 per 100; $45.00 per 1000. Cash with order.
Savanna Greenhouse Co., Savanna, Ill.

Enchantress $6.00 100; $50.00 1000
Rose-pink Enchantress.... 6.00 100; 50.00 1000
Alma Ward 6.00 100; 50.00 1000
Beacon 7.00 100; 60.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Extra fine, healthy and bushy carnation plants from field, 500 Enchantress, 600 White Winsor, 550 Winsor, 200 Winona, 750 White Perfection, 600 Lawson, 240 Sangamo, $6.00 per 100; $50.00 per 1000. Cash.
John Nelson Co., Oshkosh, Wis.

Carnations, field-grown. Enchantress, Rose-pink, Dorothy Gordon, White Perfection, Beacon. $7.00 per 100; $60.00 per 1000. White Wonder, Princess Charming, Bright Spot, $8.00 per 100. Cash with order. State how to ship.
E. A. Kuhnke, East Toledo, O.

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong, 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

FIELD-GROWN STRONG PLANTS.
1000 Winsor .....$4.00 per 100
800 Pink Enchantress ..... 5.00 per 100
600 White Enchantress ..... 6.00 per 100
Cash with order.
John V. Laver, Erie, Pa.

2000 carnations, fine, short, stocky, clean, large and healthy field plants. Winsor, $5.00 per 100. Several hundred of W. Perfection and Beacon at same price, as long as they last. All the above plants are extra fine and will please.
E. A. Muchow, Clarence, N. Y.

NO STEM ROT—WELL PACKED.
1500 White Enchantress .....$5.00 per 100
600 White Perfection ..... 5.00 per 100
Make us offer on lot. Central Ohio.
MT. GILEAD FLORAL CO.,
MT. GILEAD, OHIO.

CARNATIONS, FIELD-GROWN PLANTS.
Enchantress $6.00 100; $55.00 1000
White Enchantress 6.50 100; 60.00 1000
May Day 5.50 100; 50.00 1000
Cash or reference.
Livingston Seed Co., Columbus, O.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Easton, Pa.

Field-grown carnation plants. 3200 Winsor, 3000 W. Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 Lawson, any of the above, $6.00 per 100; $50.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Carnations, field-grown, ready Aug. 1. Enchantress, White Enchantress, Sangamo, May Day, White Perfection, Beacon, Victory, Lawson and Q. Louise, $6.00 per 100; $50.00 per 1000.
C. H. Frey, Lincoln, Neb.

CARNATIONS.
6000 Mrs. C. W. Ward....$7.50 100; $70.00 1000
5000 Enchantress 6.50 100; 60.00 1000
5000 Queen 6.00 100; 55.00 1000
Fox & Rosen, Parker Ford, Pa.

Field-grown carnation plants. Harlowarden, White Perfection, White Enchantress, Beacon, $6.00 per 100; $50.00 per 1000. Ready now. Cash with order.
Leonard Cousins, Jr., Concord Jct., Mass.

Very choice field-grown carnations, Enchantress, White Perfection, Georgia White, Victory, $5.00 per 100; $45.00 per 1000. Cash.
Brant & Noe Floral Co., 5744 Brantwood Ave., Chicago.

Carnations. Enchantress, rose, pink and white; Beacon, White Perfection, $7.00 per 100. Lawson, Fair Maid, seedling Queen, $5.00 per 100. Cash, please.
Wm. Hoffman, Pawtucket, R. I.

Field-grown carnations now ready. White Perfection, Scarlet Glow, Beacon, Victory, Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. Pink Delight, $8.00 per 100; $70.00 per 1000. Cash, please. Harry Heinl, West Toledo, O.

Lawson-Enchantress, field-grown. 4000 extra fine plants, grown for our own use, $50.00 per 1000; 100 same rate. Cash with order.
Terre Haute Rose & Carnation Co.,
Terre Haute, Ind.

Field-grown carnations, large, extra strong, healthy plants. 80 May Day, 60 Alma Ward, 175 Enchantress, $5.00 per 100. 125 White Enchantress, $5.50 per 100. $21.00 for the lot. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Good, strong, field-grown carnation plants, Enchantress and White Enchantress, $7.00 per 100; $60.00 per 1000. Cash with order or satisfactory reference.
Chas. Knopf Floral Co., Richmond, Ind.

Carnations, good, strong field-grown stock. Enchantress, Rose-pink Enchantress, Victory and Pink Patten, $6.00 per 100; $50.00 per 1000. White Perfection, $7.00 per 100. Gloriosa, $10.00 per 100. John D. Imlay, Zanesville, Ohio.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000. Enchantress, $6.00 per 100; $50.00 per 1000. 500 Beacon at same rate.
A. Jablonsky, Olivette, St. Louis, Co., Mo.

Carnations. 4500 Enchantress, 1000 W. Perfection, 300 Alma Ward, 40 Beacon, 150 Bountiful, 150 May Day, clean, large and healthy, 5 to 15 breaks, $6.00 per 100. A bargain for the lot.
Cherry Park Gardens, Fredonia, N. Y.

Fine, strong, field-grown Enchantress, R. P. Enchantress, White Enchantress, Beacon, Bright Spot, $5.00 per 100.
Henry Baer, R. D. 3, Peoria, Ill.

Strong, healthy, field-grown carnations, good size. 600 Winsor, 1000 Winona, 200 Afterglow, $6.00 per 100; $50.00 per 1000.
E. Winkler, Wakefield, Mass.

Carnations, field-grown, large, strong, healthy plants: 1500 Enchantress, 450 O. P. Bassett, 40 Beacon, $5.00 per 100.
Emporia Floral Co., Emporia, Kan.

Field-grown carnations, extra fine stock, 500 Enchantress, $6.00 per 100; the lot for $25.00. Stock guaranteed.
St. Marys Greenhouse, St. Marys, Pa.

Carnation plants. Beacon, Clara (maroon), Alma Ward (white), Washington, Rose Enchantress, $6.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Field-grown carnations, strong, clean stock. 15,000 Enchantress, $5.00 100; $45.00 1000. 5000 Rose-pink Enchantress, $5.00 100; $45.00 1000.
Brown Floral Co., Canton, Ohio.

Fine, field-grown White, Light Pink, Rose-pink and Lawson-Enchantress carnation plants, $6.00 per 100. Cash with order.
Loyd C. Bunch, Fredonia, Kan.

Carnations. 150 White Enchantress, 6c. 150 Enchantress, 5c. 100 Victory, 5c. 100 O. P. Bassett, 5c. The lot at 4½c. Cash with order.
O. L. Baird, Dixon, Ill.

5000 Rose-pink Enchantress, strong, healthy, field-grown, from sandy loam, fibrous roots, $6.00 per 100, $55.00 per 1000.
J. C. Rennison, Sioux City, Iowa.

Strong, well branched, field-grown carnations. White Enchantress, $7.00 per 100. Enchantress, $5.00 per 100. Rose Enchantress, $5.00 per 100.
R. T. Donnell, Springfield, Ill.

CARNATION PLANTS.
Good, strong, field-grown stock, $5.00 per 100. Enchantress, White Enchantress and Beacon.
D. T. McCarthy & Sons, Lockport, N. Y.

Carnations, medium sized White Perfection, Enchantress, May Day and Beacon, $5.00 per 100. Cash, please. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Carnations. Strong, healthy, field-grown Enchantress, White Enchantress, Winona, 8 to 15 shoots, $7.00 per 100; $65.00 per 1000.
Thos. F. Browne, Greenfield, Mich.

Carnations, strong, healthy, field-grown plants. Enchantress, W. Enchantress, Lady Bountiful, W. Perfection and Winsor, $5.00 to $7.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Md.

White Enchantress and May Day, extra large, healthy, plants, $6.00 per 100; $50.00 per 1000. Cash. Immediate shipment.
Daut Bros., 112 E. Prairie, Decatur, Ill.

30,000 field-grown carnations. White Enchantress, $4.50 per 100. Rose-pink and Light Pink, $4.00 per 100. Fine plants. Cash.
Southern Ill. Carnation Co., Creal Springs, Ill.

1000 field-grown White Enchantress, fine plants, $7.00 per 100. 500 Enchantress, $6.00 per 100. 300 Pink Lawson, $4.00 per 100.
Carl F. Brehmer, Chillicothe, Ohio.

Alma Ward $5.00 100; $45.00 1000
L. Enchantress 5.00 100; 45.00 1000
Lady Bountiful 5.00 100; 45.00 1000
Jacob Russler, Morgan Park, Ill.

2500 May Day, strong, healthy, field-grown plants, $5.00 per 100; $40.00 per 1000. 400 Beacon, $6.00 per 100.
Davis Bros. Floral Co., Centerville, Ind.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Field carnation plants. 1000 Victory, 1000 Winsor, 500 Enchantress, first-class stock. Make me a cash offer for the lot.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Good, strong, healthy, field-grown White Enchantress carnation plants, $6.00 per 100; $50.00 per 1000. O. J. Hembreiker, Lincoln, Ill.

Carnations. Sangamo, $6.00 per 100; $50.00 per 1000. Lawson-Enchantress, $5.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Strong, field-grown carnation plants, Pink Enchantress, White Perfection, White Enchantress, $6.00 per 100. Cash.
Mrs. Jos. Bock, Burlington, Iowa.

Carnations, White Enchantress, Rose-pink Enchantress, W. Perfection, Enchantress, Victory, W. Georgia, fine, healthy field-grown plants, 5c. Cash, please. A. S. Rine, Lewisburg, Pa.

2000 very fine Winsor, field-grown, shipped from New Castle, Ind., $50.00 per 1000.
F. J. Benthey, c/o Kyle & Foerster,
162 N. Wabash Ave., Chicago.

Field-grown carnation plants. White Enchantress, Enchantress, Victory and Scarlet Glow, $6.00 per 100. Kearney Floral Co., Kearney, Neb.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Extra strong field-grown plants of Enchantress and White Perfection, $50.00 per 1000. Cash or C. O. D. E. T. Wanzer, Wheaton, Ill.

Field-grown carnations, White and Pink Enchantress, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

400 strictly first-class field-grown Dorothy Gordon carnation plants, $6.00 per 100.
N. E. De Golier, Loveland, Colo.

May Day, Winsor, Winona and Queen, healthy stock, $5.00 per 100.
Carl R. Lloyd, Plaistow, N. H.

Field-grown carnations, Light pink and Rose-pink Enchantress, $5.00 per 100. Fine stuff.
John A. Keller, Lexington, Ky.

Enchantress, Rose-pink Enchantress, and Susie Maher, 3000 of each, strong, field-grown plants, 5c each. Bird Forrest, Waxahachie, Tex.

Carnations, magnificent field-grown plants of Enchantress varieties and White Perfection. Send for list. Furrow & Co., Guthrie, Okla.

1500 first-class field-grown Enchantress carnations, $50.00 per 1000.
Herman W. Kropp, Columbus, Ohio.

1000 Enchantress, 250 Rose-pink Enchantress, fine field-grown plants, $6.00 per 100. Cash.
S. M. Harbison, Danville, Ky.

300 Enchantress carnation plants, good ones, $7.00 per 100. J. B. Knapp, Sayre, Pa.

Enchantress, good field-grown plants, $6.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

Carnations my specialty. Hasslach Seed Grower, St. Remy-de-Provence, France.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS, 2½-IN. POTS.

	100		100
2000 P. Supreme..	$2.00	500 Smith's Adv..	$2.00
250 Appleton ...	2.00	250 Hankey	2.00
200 David Syme.	2.50	100 Wells' Late Pink	2.50

CHRYSANTHEMUM ROOTED CUTTINGS.
All at $1.25 per 100.

1500 Ivory	500 Wells' Late Pink
2500 Pacific Supreme	100 Patty
1200 Unaka	250 Hankey
250 Pockett's Crimson	500 Rosiere
1000 Bonnaffon	1500 Smith's Advance
1000 David Syme	500 Enguehard
500 Nonin	

BERGENFIELD NURSERIES,
BERGENFIELD, NEW JERSEY.

Extra strong, thrifty stock, sure to please, 3-in., only $3.00.

700 Advance (topped back)	150 Glen Cove
75 Mrs. D. Syme	150 Diana
75 Alice Byron	100 W. Chadwick
75 Glory of Pacific	75 Pacific Supreme
150 Wm. Duckham	150 Enguehard
100 Golden Glow	75 R. Halliday
50 Nagoya	100 Golden Wedding

300 best anemones, assorted.
Not more than 50% of Advance to any order at above price.
300 4-in. Diana, best for pot plants, $6.00.
Speak quick for choice stock.
UNION CITY GREENHOUSES,
UNION CITY, PENNSYLVANIA.

Chrysanthemums, cheap to close, 3-in. pots, 1 to 3 branches to a plant, fine, heavy stock.

WHITE—	YELLOW—
Robinson	Robt. Halliday
Oct. Frost	Yellow Robinson
Polly Rose	PINK—
RED—	Dr. Enguehard
Black Hawk	Pres. Roosevelt
YELLOW—	A. J. Balfour
Hick's Arnold	J. K. Shaw
	Pacific

$2.50 per 100 subject to being unsold on receipt of order.
John Irvine & Sons, Bay City, Mich.

CHRYSANTHEMUMS.
POT PLANTS ONLY.
$2.00 per 100; $18.00 per 1000.

WHITE—	WHITE—
Oct. Frost	Florence Pullman
C. Touset	YELLOW—
White Cloud	Halliday
Kalb	Col. Appleton
Queen	PINK—
Mlle. Desjouis	Jeanne Rosette

Memphis Floral Co., Memphis, Tenn.

Chrysanthemums, 2½-in. 80 Golden Glow, 225 J. Jones, 80 R. Halliday, 60 W. H. Chadwick, 75 Col. Appleton, 95 Pacific Supreme, 125 Maud Dean, to close out, 2c. Cash.
Kelley & Current, Lexington, Ky.

CHRYSANTHEMUMS—Continued.

Chrysanthemum rooted cuttings and 2¼-in. pot plants. Smith's Advance and Unaka rooted cuttings, $2.50; 2¼-in., $3.50 per 100. A fine lot of the above just right. Yellow Ivory, Bonnaffon, Crocus, Glory Pacific, Pacific Supreme, Oct. Frost, Shaw, Nonin, Glen View, etc., $1.35 per 100; $12.50 per 1000. Chadwick Supreme, Roman Gold and 50 other best varieties, $2.50 per 100. For 2¼-in. pot plants add $1.00 per 100.
Stafford Conservatories, Stafford Springs, Conn.

MUM STOCK.
Rooted cuttings and pot plants. Golden Wedding, Golden Eagle, Yellow Bonnaffon, Pink and White Ivory, Glen Cove, Chas. Razer, Unaka, Pacific Supreme, Early Snow, Intensity, also pompons, anemones and singles. Send for price list.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

MUMS FOR THE SOUTH.
Chas. Razer, T. Eaton, Robinson, Yanoma, Queen, Dr. Enguehard, J. Rosette, Pacific Supreme, Gloria, Nagoya, Yellow Eaton, Monrovia, G. Wedding, Robt. Halliday, R. F. Felton, Mrs. W. E. Kelley, C. Touset, Alice Byron. Rooted cuttings, $2.00 per 100; strong 2-in. stock, $3.00 per 100. Rosemont Gardens, Montgomery, Ala.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Chrysanthemums out of 2-in. pots. Ivory, Mrs. Jerome Jones, Mrs. H. Weeks, Mrs. H. Robinson, Geo. Kalb, Glory of Pacific and Bassett, $2.00 per 100. Golden Wedding, Modesty and Helen Bloodgood, $2.25 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums. WHITE—Oct. Frost, Kalb, Diana. PINK—Pacific Supreme, Dr. Enguehard. YELLOW—Major Bonnaffon, Monrovia. Out of 2½-in. at $2.00 per 100, $18.00 per 1000. GLORY OF PACIFIC, $14.00 per 1000. Cash, please.
Restland Floral Co., Mendota, Ill.

Chrysanthemums, 2-in. pots, $1.50 per 100. Cash. Lincoln, Cobbold, Gloria, Black Hawk, Enguehard, Pacific, P. Rose, Appleton, Weeks, Garza, Touset, Chamberlain, Yellow Jones, Rosette, Monrovia, etc.
Byer Bros., Chambersburg, Pa.

Chrysanthemum plants, 2½-in. pots. White and Yellow Chadwick, Estelle, Jerome Jones, Appleton, Lynnwood Hall, Touset, Poehlmann, Enguehard, $2.00 per 100; $15.00 per 1000. 250 at 1000 rate.
Wm. Murphy, 309 Main St., Cincinnati, O.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemums, 2¼-in., 500 Early Snow, 500 Dr. Enguehard, 600 Yellow Jones, 15 Lynwood Hall and a few other varieties, $3.00 per 100; $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Chrysanthemum rooted cuttings. Monrovia, Polly Rose, Glory of Pacific, $15.00 per 1000; 100 at 1000 rates. Mrs. Kelley, $20.00 per 1000. Poehlmann and Ivory later.
Adolph Ahner, Kirkwood, Mo.

CHRYSANTHEMUMS, 2¼-INCH.
Gloria, Unaka, White Chadwick, $3.00 per 100. Touset, Appleton, Bonnaffon, White Bonnaffon, Golden Wedding, $2.50 per 100.
Gullett & Sons, Lincoln, Ill.

Surplus chrysanthemum stock. Good, healthy plants in 2-in. pots in the following varieties: Maud Dean, Pink and White Ivory, $15.00 per 1000. Cash with order.
W. F. Lauch, New Galilee, Pa.

Chrysanthemums. 1000 Roosevelt, 1000 Oct. Frost, 1000 Enguehard, No. 1 plants from 2-in. pots, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

250 surplus chrysanthemum plants. Will sell at $2.50 per 100, or exchange for anything can use. F. W. Brooke, Ithaca, Mich.

Chrysanthemums, dandy 2¼-in. Glory of Pacific, Polly Rose, Golden Glow, 2c. No scrubs.
Hammerschmidt & Clark, Medina, O.

Chrysanthemum Polly Rose, 2¼-in. pots, $2.25 per 100. Newburgh Floral Co., 68 Broadway, Newburgh, N. Y.

Chrysanthemums, 7000 in 15 good varieties, clean plants, 2-in., to close them out. $2.00 per 100; $15.00 per 1000. Krueger Bros., Toledo, O.

CITRUS

1,000,000 Citrus trifoliata, any size. Write for prices.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

CINERARIAS.

The strain of cinerarias that we offer, we believe to be unexcelled by any in style of plant, range of color and size. Individual flowers on five-inch pot plants last winter measured as high as five inches in diameter. 2-in., $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

Cinerarias, prize dwarf, large flowering hybrids, 2-in., 2½c; 2¼-in., 3c; 3-in., 5c. See primulas and cyclamen.
C. G. James & Son, Hornell, N. Y.

COLEUS.

Coleus, best named varieties, 2-in., $2.00 per 100. Strong cuttings in separate varieties, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
Reeser Plant Co., Springfield, O.

Coleus, 6 best varieties, including Verschaffeltii and Golden Bedder, 2 and 2½-in., strong, clean stock, $2.00 per 100; $15.00 per 1000.
Krueger Bros., Toledo, O.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen from one of the finest strains in existence.

Mont Blanc	Princess of Wales
Salmon Queen	Grandiflorum Album
Duke of Fife	Baroness Burdette Coutts
Picturatum	Sunray
Dame Blanche	Mauve Queen
Princess May	Excelsior
Prince of Wales	Rosy Morn
	Duke of Connaught

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen giganteum persicum in 5 colors, including deep crimson, bright rose, a pleasing shade of shell pink, white with crimson eye and pure white. These plants are stocky and will set to buds and a large per cent of them will bloom for the holiday trade. Try a small order and you will want more, or 10c in stamps will bring you a sample by mail. 4-in., 12½c; 5-in., 25c. each. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen giganteum superbum, the cream collection of an European specialist, comprising such varieties as alba rubrum, cherry red, Crimson King, Peach Blossom, roseum superbum, salmoneum, Sun Ray, etc., etc., all included in our Royal mixture. Strong stock, ready for shift, 3-in., $6.00 100. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Cyclamen giganteum persicum, a fine mixture, containing pure white, rose, shell-pink, white with eye and crimson. These plants were grown right and we are sure they will please you. 3½-in. pots, ready for a shift, $9.00 per 100. Send for a sample.
R. B. Kilbury, R. R. 1, Dayton, O.

"Full of Life" giant cyclamen, giganteum blends, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms. Rockford, Ill.

Cyclamen giganteum, finest English and German strains assorted, including orchid-flowering varieties, 3-in., $8.00 per 100; 2½-in., $5.00 per 100. Cash, please.
Rober & Radke, Maywood, Ill.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, all colors mixed, extra fine, bushy plants, ready for shift from 4-in., $12.50 per 100.
Edw. N. Button & Son, Fredonia, N. Y.

Cyclamen, the finest strain money can buy, 3, 3½, 4 and 5-in. pots, $10.00, $15.00, $20.00 and $25.00 per 100. Cash with order.
William Hoffman, Pawtucket, R. I

Cyclamen giganteum, fine 4-in. stock, mixed colors, $8.00 per 100. Cash with order.
E. Nagel & Son, 1118 W. Lake,
Minneapolis, Minn.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, in five standard colors, from 3-in. pots, $8.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Strong 3-in. cyclamen, ready for shift, mixed, $7.00 per 100; named varieties, $8.00; 4-in., named varieties, $12.50 per 100.
J. Austin, 3111 Troost, Kansas City, Mo.

Cyclamen giganteum, mixed, 3-in., 8c. See primulas and cinerarias.
C. G. James & Son, Hornell, N. Y.

Cyclamen giganteum, extra fine and bushy, from 4-in., $10.00; 5-in., $15.00 and $20.00 per 100. C. H. Jacobs, Westfield, Mass.

Cyclamen giganteum, fine 3-in., $6.00 per 100; 4-in., $12.00 per 100. Mixed colors. Cash.
C. L. Osborn, Sidney, Ohio.

1000 good, stocky 2½-in. cyclamen, assorted colors, ready for 4-in., $3.00 per 100.
H. B. Brubeck, Rockville, Ind.

Cyclamen giganteum, fine, strong plants, all colors mixed, 3-in., $5.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen, large flowering, 3 and 4-in., $10.00 and $20.00 per 100. C. H. Frey, Lincoln, Neb.

See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Cyclamen my specialty. Hasslach, Seed Grower, St. Remy-de-Provence, France.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

DAISIES.

Yellow daisies, Etoile d'Or, winter flowering, 2½-in. pots, $8.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Marguerites, white, 2¼-in., fine stock, 2½c; 3-in., 4c. Strong.
Hammerschmidt & Clark, Medina, O.

Shasta divisions, $2.00; small plants, prepaid, $1.10 100. C. H. Ketcham, So. Haven, Mich.

DAHLIAS.

Dahlias, cut blooms, also tubers. Fall delivery. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

DRACAENAS.

Dracaena indivisa, good, strong, well shaped plants, 3 to 3½ ft. high, in 6-in. pots. About 125 left, must be moved at 20c each.
Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
John Irvine & Sons, Bay City, Mich.

DRACAENA INDIVISA.
4-inch.....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

DRACAENA INDIVISA.
3-inch pots.
$5.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Dracaena indivisa, 3-in., $3.00 per 100; 4-in., $7.00 per 100. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

EUPHORBIAS.

150 Euphorbia splendens, 2-in., 4c.
Abele Bros., New Orleans, La.

FERNS.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.
ADIANTUM FARLEYENSE, queen of maidenhair ferns, splendid 2-in. stock ready for a shift, $1.30 per doz., $10.00 per 100; 5-in., $9.00; 6-in., $15.00 per doz.
ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value, thrifty 2¼-in. stock, $1.30 per doz.; $10.00 per 100.
COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.
CIBOTIUM SCHIEDEI. Excellent 6-in. plants, $1.00 each, $95.00 per 100; large 10 and 12-in. specimens in tubs, $5.00 and $7.00 each.
ALSOPHILA AUSTRALIS, a very handsome tree fern, 10 in. specimen, $1.00 each.
ASPARAGUS PLUMOSUS NANUS, 2¼-in., $3.00 per 100, $25.00 per 1000.
FERN SEEDLINGS in 10 best fern dish varieties; strong undivided clumps, ready for potting, $1.00 per 100; $9.50 per 1000.
Price list on application.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

	100		
6-inch	$40.00	9-inch	each, $1.25
7 inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

WHITMANI.

	100		100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-in. .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

Boston ferns, well established bench plants, $3.50 per 100; $30.00 per 1000. Fern seedlings in flats containing 150 clumps that can be divided, in all varieties, $1.75 per flat. Can ship out of flats for distant shipments to save expressage. 150 clumps in 6 varieties, $2.00.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FERNS.

Boston, Whitmani and Scholzeli, from bench, well grown, for 5-in. pots, $25.00 per 100; for 6-in. pots, $35.00 per 100.

FERN SEEDLINGS.

In the best leading varieties, ready now for potting. For assorted varieties, $1.50 per flat; 10 flats at $1.25, 50 flats at $1.00 each. Plants packed out of flats for shipment, 110 clumps to a flat. All express goods. Cash with order, please.

B. Soltau Fernery,
199 Grant Ave., Jersey City, N. J.

1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. Stock is 5 and 6-in. size, being mostly 6-in. As these plants now occupy my propagation benches, they must be closed out early. I can quote you bargain prices. A. A. Gannett, Geneva, N. Y.

WESTERN HEADQUARTERS FOR FERNS.
THE NEW ROOSEVELT.
6-in., 60c; 8-in., $1.00. Beautiful, large specimens, very full, $3.00 and $4.00 each.
LARGE BOSTON FERNS.
6-in., 40c; 7-in., 75c; 8-in., $1.00; 9-in., $1.50 each.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 50c.
GULLETT & SONS, LINCOLN, ILL.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.

Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

HARDY FERNS.

Orders booked for shipment when dormant. Tall and medium tall vars. Ostrich, cinnamon, maidenhair, lady ferns and other vars. Write for prices on stated quantities.
Ludvig Mosbæk, Askov, Minn.

Boston ferns, very choice plants, from 30 to 40 fronds, plants 20 to 25 in. above pot, in perfect condition for immediate store trade. Don't miss this bargain. 6-in., 60c; 7-in., 75c. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Ferns, A 1, pot bound, full stock. Boston, Whitmani, Amerpohlii, Scottii, Annie Foster and sword, 3-in., 6c; 4-in., 10c; 5-in., 20c; 6-in., 35c. Cash with order.
H. C. DOESCHER,
2048 Gentilly, New Orleans, La.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners, $2.50 per 100. J. J. Soar, Little River, Fla.

200 6-in. Boston ferns, 40c each. These are extra fine and no better 6-in. stuff can be had anywhere at any price. Let us prove it. Cash with order. Johnson Floral Co., Kendallville, Ind.

We have a special deal in 8 and 10-in. Bostons, Whitmani in 6 to 8-in., and Roosevelt in 6-in. Write us for prices.
Geo. A. Kuhl, Pekin, Ill.

Ferns, good, strong plants. Boston, Piersoni and Elegantissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, 2-in., 3c; 3-in., 6c; 4-in., 10c; 6-in., 30c; 8-in., 60c. For immediate store sales. Correspond.
Denison Greenhouses, Denison, Texas.

BOSTON FERNS.
7-in., 50c; 6-in., 35c; 4-in., 12½c.
The above are all pot-grown plants,
Crown Point Floral Co., Crown Point, Ind.

Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

BOSTON RUNNERS, extra strong, $18.00 per 1000. Boston pot plants, 2¼-in., well established, $30.00 per 1000.
J. T. Cherry, Athens, Ill.

BOSTON FERNS, 4-in. pots, 15c each, $12.50 per 100; 5-in. pots, 25c each, $22.50 per 100.
Edw. Doege Co.,
4344 N. Springfield Ave., Chicago.

500 3½-in. Boston ferns, $9.00 per 100; $40.00 for the lot. Cash with order.
Parkside Greenhouse, 1457 E. 70 St., Chicago.

Boston ferns, fine young runners, $2.00 per 100; $15.00 per 1000. Cash, please.
E. Varga, 5543 Windsor Ave., Chicago, Ill.

1000 Boston ferns, 3, 4 and 5-in., 8c, 12c, 15c. This is clean, thrifty stock. Cash, please.
C. W. Harrold, Decatur, Ill.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000. Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Ferns, not hungry pot bound but fresh bench grown, Boston and Whitmani, ready for 4-in., 8c.
Roney Bros., West Grove, Pa.

Ferns, strong Boston and Whitmani, 4-in., pot grown, $12.50 per 100. Short, clean, healthy stock. Scharff Bros., Van Wert, O.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100.
John Irvine & Sons, Bay City, Mich.

Boston ferns, 3-in., good stock, $7.00 per 100. Cash. Elson Helwig, Marion, Ohio.

Boston and Whitmani ferns, 5-in., 25c; 6-in., 50c. Truitt's Greenhouses, Chanute, Kans.

Adiantum cuneatum, from 4-in., 8c.
Wm. Capstick, Auburndale, Mass.

FORGET ME NOTS.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

FREESIAS.

Freesia Purity, ½-in. and over, $12.00 per 100. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

Freesias, large flowering pure white, long stemmed; large bulbs, $1.25 per 100; $10.00 per 1000 prepaid. J. L. Schiller, Toledo, O.

GARDENIAS.

Cape jasmines, fine rooted cuttings, 8-in. and over, $2.50 per 100; $18.00 per 1000. Cash.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

GENISTAS.

Genista rooted cuttings, $1.50 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings for August and September delivery. Ricard, Col. Thomas, Meehan, Viaud, Presilly, La Favorite, Harcourt, Landry, $10.00 per 1000. Recamier, double white; Dagata, improved Viaud; Charlotte, Bisquit, Hill, salmon; $12.00 per 1000. Jeunesse Poitevine, great improvement over B. Poitevine, a shade deeper in color, clean, bushy, vigorous grower, $2.50 per 100; 500 for $10.00. Cash with order. J. P. Siebold, Lancaster, Pa.

GERANIUMS.
A fine lot of 2-inch
NUTT,
$15.00 per 1000.
ROOTED CUTTINGS.
RICARD, NUTT, DOYLE,
POITEVINE,
$10.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

Geraniums, 2½-in., ready now until Oct. 1st.

	100	1000
Beaute Poitevine, salmon pink	$2.50	$22.00
S. A. Nutt, dark red	2.00	18.00
Mme. Buchner, double white	2.00	18.00
Ricard, dble. light red, large	2.50	22.00

Get your orders booked now and be sure of what you want. Cash with order.
John Bauscher, Jr., Freeport, Ill.

SPECIAL AUGUST OFFER.

We have the following stock in good condition and ready for shipment. ROOTED CUTTINGS, 25,000 S. A. Nutt, 6000 Mme. Buchner, 3000 Beaute Poitevine, $1.00 per 100; $9.00 per 1000. FROM 2½-IN. POTS, 5000 Dble. Gen. Grant, 3000 Mme. Buchner, 2000 Beaute Poitevine, $1.50 per 100; $15.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums. S. A. Nutt, La Favorite, 3-in., $3.00 per 100; $25.00 per 1000. F. Perkins, Grant, 2-in., $2.00 per 100. 2½-in., nice color and varieties, $2.25 per 100. Strong La Favorite cuttings, $1.00 per 100; $9.00 per 1000. Daylight, a new light pink, a very fine flower, 2-in., $1.00 per doz. Cash with order.
Felsch Bros., Maywood, Ill.

Geraniums. Fine, strong, well established plants out of 2 and 2½-in. pots, Nutt, Poitevine, Buchner, Ricard, $2.00 and $2.50 per 100. Also about 500 Nutt, Poitevine, Buchner and Doyle, fine 4-in. plants in bloom, $25.00 will take the lot. Above stock is strictly first-class.
Round Lake Greenhouses, East Lenox, Pa.

GERANIUMS.
2-in., strong plants.
Ready now.
Our selection.
$1.75 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

5000 S. A. Nutt geraniums, $1.00 per 100, 1000 Double white geraniums, $1.00 per 100. This is nice, clean stock and large enough for 2-inch. Cash, please.
C. W. Harrold, Decatur, Ill.

Geraniums, rooted cuttings only, carefully grown, carefully packed and well rooted. Ricard and Nutt, $10.00 per 1000; Poitevine, $12.50 per 1000. Prices increased Oct. 1.
Albert M. Herr, Lancaster, Pa.

Good, strong, bushy 2-in. plants of Nutt, Viaud and Meehan, $15.00 per 1000 to close. About 1000 Poitevine, $18.00 per 1000. Cash or C. O. D., please.
J. A. Swartley & Sons, Sterling, Ill.

Geraniums. Rooted cuttings ready in September. Ricard (ready now), Poitevine, Doyle, Perkins, Nutt, Jaulin, Viaud, Buchner, Castellane, $10.00 per 1000 until Oct. 15.
Fred W. Ritchy, Lancaster, Pa.

Geraniums, fine, strong 3-in., S. A. Nutt, $4.00 per 100. N. Bommersbach, Decatur, Ill.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

2500 Geranium S. A. Nutt, 2½-in., extra strong, $3.00 per 100; $25.00 per 1000. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings, Nutt, Ricard, Poitevine, Buchner, $10.00 per 1000 until Oct. 1. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, unrooted top cuttings. S. A. Nutt, 75c per 100; $6.50 per 1000.
O. J. Hembreiker, Lincoln, Ill.

GINSENG.

American ginseng roots, 3-yr.-old, $12.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

GLADIOLI.

Gladiolus, cut spikes in quantity, America, Augusta, King, Teconic, Independence, Pink Beauty and many others, direct from fields; low prices. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GREVILLEAS.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HIBISCUS.

200 hibiscus, assorted, 4-in., 10c.
Abele Bros., New Orleans, La.

HYDRANGEAS.

HYDRANGEA OTAKSA.
1-YEAR, FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, strong 4-in. plants, $10.00 100. Sample of 2 for 25c. J. Koehler & Sons, 5407 Frankford Ave., Frankford, Pa.

HYDRANGEA OTAKSA, POT-GROWN.
5-in., 20c; 2½-in., 8c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown, 3 to 8 branches, $25.00 100; for 10 to 12-in. pots, 75c to $1.00 each. Jacob Russler, Morgan Park, Ill.

200 Hydrangea Thos. Hogg, 4-in., strong, 7c.
Abele Bros., New Orleans, La.

Hydrangea Otaksa, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

IRISES.

20,000 German iris, best varieties grown. Strong divisions, $2.00 per 100. Delivery any time desired from now on. Cash with order.
The Newburys, Mitchell, S. D.

German iris, mixed, fine, $15.00 per 1000.
K. W. Heiser, Hamilton, O.

German iris, named varieties, $5.00 per 100.
Rosecliff Nursery, Knoxville, Tenn.

Florentine iris, strong, $4.00 per 100.
Rosecliff Nursery, Knoxville, Tenn.

IVIES.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

LILY OF THE VALLEY.

Lilies of the valley. Bruns' Celebrated Chicago Market brand, finest in existence, $2.00 per 100; $18.00 per 1000. Florists' Money-Maker, $1.75 per 100; $16.00 per 1000.
H. N. Bruns, 3038 W. Madison St., Chicago.

NURSERY STOCK.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

TREES, SHRUBS, ROSES, EVERGREENS,
PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

We have 10,000 Texas Umbrella Chinas, 3 to 8 ft. high, $15.00 per 100. Worth twice the money. T. N. & F. Co., Box 178, Alvin, Texas.

ORANGES.

Something for everybody.
ORANGE TREES.
That pay to retail.

Solid bales, can be shipped now or fall, freight or express.

One-year-old trees, will bear after 1 year's potting, baled	$0.60
Two-year-old trees, with bearing wood, fine, baled	1.00
Three-year-old specimens, bearing wood, fine, baled	2.00

10% discount on 100 lots.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

OLIVES—SWEET.

SWEET OLIVES.
4-inch, 15 to 18 inches.....15c
5-inch, 24 inches.....25c
Abele Bros., New Orleans, La.

PALMS, ETC.

KENTIAS, BELMOREANA AND FORSTERIANA, from 2¼-in. pots, $6.00 per 100; from 3-in. pots, $12.00 to $15.00 per 100.
PHOENIX ROEBELENII from 3¾-in. pots, well rooted, ready for shifting, $6.00 per doz.; $40.00 per 100. All express goods. Cash with order, please.
B. Soltau Fernery,
199 Grant Ave., Jersey City, N. J.

PALMS, ETC.
Latania borbonica, seedlings in fine shape to pot up. Will be a scarce article for years to come, stock up now, last chance, $2.00 per 100; $17.50 per 1000.
CASH WITH ORDER. EXPRESS PREPAID.
Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

Palms, strong lath-house plants, showing character leaves. Washingtonia robusta, Chamaerops excelsa and Phoenix canariensis, 3-in., 12c. Lantania borbonica and Areca lutescens, 5-in., 35c. Phoenix Roebelenii, 5-in., 50c; 6-in., 75c. These are all A 1 plants. Cash with order.
H. C. DOESCHER,
2048 Gentilly, New Orleans, La.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Phoenix reclinata, Latania borbonica, Washingtonia filifera, 3-in., $5.00 per 100. We need the room.
R. C. Kerr Floral Co., Houston, Texas.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, fine variegated, from 5 and 6-in. pots, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
B. M. Wichers & Co., Gretna, La.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

15,000 large, fine plants, sown the first of July, all in bud and bloom, 75c per 100; $3.50 per 1000. 300,000 nice, bushy plants, sown the last of July, for next spring stock, $2.50 per 1000. Cash, please.
C. W. Harrold, Decatur, Ill.

HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Pansies, best German strain, separate varieties, $2.50 per 1000.
O. K. Heege, Station S, Seattle, Wash.

Pansy plants, grown from the finest giant mixtures, $3.00 per 1000; $1.50 per 500.
F. Danley, 530 W. Jackson, Macomb, Ill.

Pansies my specialty. Hasslach, Seed Grower, St. Remy-de-Provence, France.

PEONIES.

Peonies, best varieties for commercial purposes. Good, strong divisions with 3 to 5 good eyes, all guaranteed true to name. The following varieties, per 100: Achillea, $8.00; Andre Lauries, $8.00; Couronne d'Or, $18.00; Delachei, $15.00; Dorchester, $15.00; Duke of Wellington, $15.00; Felix Crousse, $22.00; Festiva Maxima, $14.00; Francois Ortegat, $12.00; Golden Harvest, $14.00; Humei, $10.00; Lady Leonora Bramwell, $10.00; Livingston, $40.00; La Tulipe, $25.00; Lee's Grandiflora rubra, $20.00; Louis Van Houtte, $8.00; Mme. de Verneville, $18.00; Marechal Vaillant, $17.00; Mont Blanc, $12.00; Ne Plus Ultra, $8.00; Prolifera tricolor, $10.00; Rubra superba (Richardson), $25.00; M. Jules Elie, $40.00; Etta (Terry), $35.00. M. Martin Cahuzac, $2.00 each; Baroness Schroeder, $1.50 each.
W. L. Gumm, Peony Specialist, Remington, Ind.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

Peony roots, white, pink, red and yellow, $3.00 per 100 and up. Send for list.
Thomas J. Oberlin, Sinking Spring, Pa.

Peonies for sale; healthy roots.
Edw. Swayne, West Chester, Pa.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PETUNIAS.

Petunias, double fringed, pink and white, $5.00 per 100. Geo. A. Kuhl, Pekin, Ill.

PHLOXES.

NEW HARDY PERENNIAL PHLOX, best 40 varieties. 10,000 2-yr.-old, field-grown, $7.00 per 100; $60.00 per 1000. 12,000 in 3-in. pots, $5.00 per 100; $45.00 per 1000. NEWEST AND BEST KINDS—Rosenberg, Asia, Baron Van Dedem, Europa, Widar, $12.00 per 100; $90.00 per 1000. Buy a sample 100 and see this stock.
DE KALB NURSERIES,
Adolph Mueller, Norristown, Pa.

POINSETTIAS.

POINSETTIAS OUR SPECIALTY.
HEADQUARTERS OF THE WEST.
2½-in., strong plants.....$5.00 100; $40.00 1000
2½-in., extra select..... 6.00 100; 50.00 1000
All top cuttings. We practice particular packing. Cash, please.
Rober & Radke, Maywood, Ill.

Poinsettias, rooted top cuttings, true type, 2½-in. pots, for July, August or September delivery, $6.00 per 100; $50.00 per 1000. All guaranteed extra fine. Cash or satisfactory references. Elitch-Long Greenhouses, Denver, Colo.
"Colorado grown plants beat them all."

POINSETTIAS. Nice, stocky plants for July, August and September delivery, 2¼-in., $6.00 per 100; $50.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

POINSETTIAS. Nice, stocky plants for August and September delivery, 2½-in., $5.00 per 100; $45.00 per 1000. G. M. Naumann & Son, 10515 Superior Ave., Cleveland, O.

Poinsettias. Strong 2½-in. pot plants, shipped in paper pots, $6.00 per 100; $50.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

Poinsettias, sturdy young plants, to make large flower bracts, $5.00 per 100; $45.00 per 1000. Light packing; early August delivery.
Gullett & Sons, Lincoln, Ill.

Poinsettias, strong 2½-in.,
$4.00 per 100. Cash.
Michler Bros. Co., Lexington, Ky.

Poinsettias, 2½-in., $5.00 per 100. Ready now. Cash, please.
Harry Heinl, West Toledo, O.

Poinsettias, 2¼-in., none better, $5.00 per 100, 250 for $10.00. Cash with order.
W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $6.50 per 100. Strong plants.
Mercer Floral Co., Bowling Green, Ohio.

Poinsettias, 2½-in., top cuttings, good stock, $5.00 100; $45.00 1000. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Phila.

Poinsettias out of 2¼-in. pots, $5.00 per 100; $40.00 per 1000. John Ziegenthaler, 1865 Bockius St., Philadelphia, Pa.

Poinsettias, 2½-in., well established, 4c each. Cash. C. L. Humphrey, Zanesville, O.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

5000 Poinsettias, strong 2¼-in., 3½c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, better than ever, $5.00 per 100. August delivery. Baur Floral Co., Erie, Pa.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 2½ or 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Poinsettias from 2¼-in., 5c; $45.00 per 1000. A-1 stock. Joy Floral Co., Nashville, Tenn.

Poinsettias, 2½-in., 4c; 3-in., 5c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

PRIMULAS.

Primula sinensis, in colors, strong plants, $3.00 per 100; $25.00 per 1000.
Primula obconica gigantea (Arendsii), fine hybrids, in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
Primula Kewensis, $3.00 per 100; 3-in. pots, $5.00 per 100.
Primula malacoides (new baby), $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primulas, 2-in., cool grown, stocky plants, main specialty for many years. OBCONICA, 200,000 of them, the finest stock ever sent out; true RONSDORFER and LATTMANN strains, positively best in existence. GRANDIFLORA, 10 separate colors or mixed. GRANDIFLORA FRINGED, 5 separate colors or mixed, 2½c. GIGANTEA, 5 separate colors or mixed, 3c. KEWENSIS, yellow, 3c.
J. L. Schiller, Toledo, O.

Primulas, Chinese, strong, bushy plants, ready for 3-in., select French strain, 11 separate colors or mixed, 2-in., 2c. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 separate colors or mixed, 2-in., 2c. Gigantea, 5 separate colors or mixed, 2-in., 2½c.
C. K. Wisner, 2476 Cherry St., Toledo, O.

CHINESE PRIMROSES.
Best strain from home grown seed, 2-in., $2.00. Malacoides, giant baby primroses, 2-in., strong, $2.50 per 100. Cash.
M. S. Etter, successor to John F. Rupp, Shiremanstown, Pa. The Home of the Primrose.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.
Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.
Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

PRIMULAS, SUPREME STOCK.
From 2¼-in., pots.
Obconica grandiflora and gigantea, "Ronsdorfer hybrids," the best strain in existence, with individual flowers as big as a silver dollar. Apple Blossom, Kermesina compacta, rosea, violacea, alba, occulata and Fire Queen, $3.00 per 100; $25.00 per 1000.
Malacoides, the new giant baby primrose, the ideal plant for filling or cut flower culture, $3.50 per 100, $30.00 per 1000.
Cash. All orders are carefully packed and shipped by any express company desired.
HENRY SCHMIDT,
408 Fulton St., Weehawken, P. O., N. J.

Primulas. Chinensis, 2¼-in., 3c. Obconica grandiflora and gigantea, 2¼-in., 3c; 3-in., superb stock in bud, 5c. Malacoides, 2¼-in., 3c; 3-in., ready for 4-in., 5c. Kewensis, 2½-in., extra large, 3c. Primula veris, hardy English, 2-in., 2½c. All retailers should be well supplied with Primula Malacoides. We grow nothing but the best. See cinerarias and cyclamen.
C. G. James & Son, Hornell, N. Y.

Primula obconica, strong, bushy plants, all colors mixed, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100, 200 for $5.00. Chinese primroses, over 20 different colors, all equally mixed, a large proportion deep red, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. All the above ready to shift.
Whitton & Sons, City & Green, Utica, N. Y.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100; $25.00 per 1000. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2½-in., $3.00 per 100, $25.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primulas. Obconica, giant flowering, red, rose, Appleblossom and lilac, 2¼-in., $3.00 per 100; $25.00 per 1000. Chinensis in best colors, 2¼-in., $3.00 per 100; $25.00 per 1000. Malacoides, 2¼-in., $3.50 per 100; $30.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primula, obconica and chinensis. Strong, bushy plants, will make grand stock for the holiday trade. This is our royal mixture of gigantea and grandiflora, none better, 2½-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primulas, obconica and chinensis, extra fine plants, very best varieties and cheap at the price. Strong 2½-in., ready for shift, $2.50 per 100. Cash with order.
S. N. Peck, 424 Superior St., Toledo, O.

Primula obconica gigantea, kermesina, rosea or mixed, 3-in., $5.00 per 100; 2¼-in., $3.00 per 100. Primula malacoides, 2-in., $2.50 per 100. Primula Kewensis, 2-in., $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Primulas, Chinese, Forbesi, Obconica grandiflora, alba and rosea, $2.00 per 100. Ready Aug. 1. Obconica gigantea, Kermesina, $3.00 per 100; Malacoides, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, O.

Primula obconica grandiflora transplanted seedlings, red, pink and white, and Primula malacoides, improved baby primrose, $2.00 per 100. 2½-in. all sold until later on.
Rober & Radke, Maywood, Ill.

Primula malacoides, 2½-in., $3.00. Primula obconica, extra strong 2½-in. plants, $3.00. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100.
S. Whitton, 282 Churchill, Utica, N. Y.

Primula obconica grandiflora, alba and rosea, giant strain, $2.00 per 100. Malacoides, new, $2.00 per 100. All strong, stocky plants.
Naumann & Son, 10515 Superior, Cleveland, O.

Primulas, all 2-in. pots. Malacoides, Kerwensis, $3.00 per 100. Chinese, Forbesi and obconica mixed, $2.00 per 100; other sorts later.
Byer Bros., Chambersburg, Pa.

Chinese primroses, very best strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order.
Frank Oechslin, 4911 W. Quincy St., Chicago.

Primula obconica grandiflora, Ronsdorfer and Lattman strains, in 8 separate colors or mixed, strong 2-in., ready for 3-in., $2.50 per 100. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primula sinensis my specialty. Hasslach, Seed Grower, St. Remy-de-Provence, France.

Primroses, old fashioned double white, 3-in., 6c. Malacoides, good young stock, 2½c.
Levant Cole, Battle Creek, Mich.

Primula obconica and Chinensis, giant strains, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica and Chinensis, strong 2½-in., $2.50 per 100; $20.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

PRIVET.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

Roses. Strong plants on rugosa for fall or spring delivery. James Coey, Mrs. Arthur Hunt, Mrs. Leonard Petrie, Walter Speed, Miss Alice de Rothschild, Mrs. Foley Hobbs, Nita Weldon and other vars., 1909 and 1910, $14.00 per 100. George C. Wand and W. R. Smith, $10.00 per 100. Lady Alice Stanley, Laurent Carle, Jonkheer J. L. Mock, White Killarney and other vars., $8.00 per 100. His Majesty, Papa Gontier, Pharisaer, Prince de Bulgarie, White and Pink Maman Cochet, $7.00 per 100. Betty Le Progress, Mme. Bavary, Richmond, Mme. Abel Chatenay and others, $5.00 per 100. Ask also for other varieties. Excelsa, fine new climbing rose, $12.00 per 100. Standards on rugosa, strong, 3 to 4 ft., $14.00 per 100. Order from the grower. Cash or satisfactory references to prevent delay. Duty and carriage for the buyer. Offered and grown by Van der Willik & Koetsier, Hazerswoude, Holland. Formerly Van der Willik & Co., Boskoop.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-IN.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

EXTRA LARGE, VERY CHOICE STOCK.

OWN ROOT, 3-IN.—	100	1000
White Killarney	$ 8.00	$ 70.00
Double Pink Killarney	8.00	70.00
Pink Killarney	8.00	70.00
Killarney Queen	12.00	100.00
Double White Killarney	10.00	80.00
GRAFTED, 3-IN.—		
White Killarney	15.00	120.00
Double White Killarney	20.00	150.00
Killarney Queen	20.00	150.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$ 8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
White Killarney	12.00	100.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ROSE PLANTS.
We offer, until sold, the following:

6550	2½-in. Maryland, own root	$35.00 1000
1700	3½-in. Maryland, own root	50.00 1000
400	2½-in. Bulgarie, own root	40.00 1000
300	2½-in. Richmond, own root	3.50 100
135	3½-in. Richmond, grafted	8.00 100
750	3½-in. Bulgarie, grafted	8.00 100
75	3½-in. Ward, grafted	8.00 100
1000	3-in. American Beauty	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

ROSES.
American Beauty, 3-in. pots, $7.00 per 100; $60.00 per 1000.
Bridesmaid, 3-in. pots, $5.00 per 100; $45.00 per 1000.
Ivory, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSES.

600	Golden Gate, 3-in	$ 6.00 100
100	Richmond, 3-in.	6.00 100
100	American Beauties, 4-in	12.00 100
150	Pink Killarney, 3-in	7.00 100
100	White Killarney, 3-in	7.00 100
300	Ivory, 3-in	6.00 100

Pierce's Greenhouse, Eldora, Iowa.

ROSES TO PLANT

Killarney, W. Killarney, 3-in	$6.00	per 100
Richmond, 3-in.	6.00	per 100
Killarney, W. Killarney, 2½-in.	4.50	per 100
Richmond, 2½-in.	4.00	per 100

Clean, healthy stock.
Gullett & Sons, Lincoln, Ill.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

ROSES.
CHOICE PLANTS. READY NOW.

	Per 100	1000
American Beauty, 2½-in.	$4.50	$40.00
Jardine, 2½-in.	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

YOUNG ROSE STOCK.
Pink Killarney and Richmond.
All clean, healthy stock.
WRITE FOR PRICES.
W. H. Elliott, Brighton, Mass.

SURPLUS ROSE STOCK.

Pink Killarney, 2½-in.	$5.00 100
Richmond, 3-in.	5.00 100
Ivory, 2½-in., only 500	2.50 100

James C. Murray, Peoria, Ill.

Roses, strong, clean stock. Kaiserin Augusta Victoria, Perle, Richmond, own root, out of 3½-in. pots, $6.00 per 100. White and Pink Killarney, grafted, $12.00 per 100.
P. R. Quinlin, Syracuse, N. Y.

ROSES GROWN FOR FORCING. Strong 3-in. stock, Pink Killarney, $10.00 per 100; $75.00 per 1000. Mrs. Aaron Ward, 2¼-in., $6.00 per 100. Ivory, 2¼-in., $4.00 per 100.
Rosemont Gardens, Montgomery, Ala.

American Beauty, bench plants, $5.00 per 100, $45.00 per 1000. Pink Killarney, bench plants, $4.00 per 100, $35.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

Rose plants. White and Pink Killarney, Uncle John, Richmond, Kaiserin, etc., 4-in. pots, $7.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

To close out a fine lot of healthy Richmond and Perle, special price, 3-in., $6.00 per 100; $50.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

1500 Maryland and White Killarney, $5.00 per 100. 500 Richmond, 700 Kaiserin, 475 Carnot, $6.00 per 100; $50.00 per 1000.
Erie Floral Co., Erie, Pa.

Roses, 3-in. 50 W. Killarney, 100 Pink Killarney, own root, $6.00 per 100. 90 Mrs. Aaron Ward, $8.00 per 100 to close out.
Addems, Morgan & Co., Paxton, Ill.

200 Golden Gate, fine, healthy 4-in. stock, ready for immediate planting, to close them out, $10.00 for the lot.
J. C. Rennison Co., Sioux City, Iowa.

IVORY ROSE PLANTS.
Fine, healthy stock, 4 and 5-in. pots, $5.00 per 100; $50.00 per 1000. Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

White Killarney, 3-in., 5c; 2-in., 4c. Double Pink Killarney, 2-in., 5c. A. Beauty, 2-in., 5c. Bridesmaid, Golden Gate, Kaiserin, 2-in., 2c.
Truitt's Greenhouses, Chanute, Kans.

Roses, strong 3-in. 1000 Bride, 900 Maid, 115 Kaiserin, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Roses, strong 3-in. White and Pink Killarney, Richmond and Bride, $8.00 per 100; $75.00 per 1000. C. H. Frey, Lincoln, Neb.

Surplus stock, 500 4-in. Aaron Ward, good stock, $5.00 per 100.
A. Rasmussen, New Albany, Ind.

1000 Pink Killarney plants, own root stock, $50.00 per 1000. Philadelphia Cut Flower Co., 1517 Sansom St., Philadelphia.

2500 strong, healthy American Beauty plants, to close out, $5.00 per 100; $40.00 per 1000.
A. Rasmussen, New Albany, Ind.

1250 fine, clean Richmond rose plants, 3½-in., $6.00 per 100; $60.00 for the lot.
Rolf Zetlitz, Lima, O.

Roses, bench plants, 1-yr.-old, fine, $4.00 per 100. Cash. C. Erickson, Princeton, Ill.

700 4-in. American Beauties, $6.00 per 100.
Kemble Floral Co., Oskaloosa, Ia.

Beauties and surplus stock; send for list.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

RUBBERS.

Rubber plants, Belgica and pandurata, very cheap. Write for prices.
Abele Bros., New Orleans, La.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Salvia Zurich, strong 2½-in., $2.00 per 100; $18.00 per 1000. Krueger Bros., Toledo, O.

SEEDS.

ALVIN QUALITY SEEDS.
Guaranteed fresh and of highest germination.

Pansies, choice varieties mixed	$7.50 lb.
Pansies, good mixed	6.50 lb.
Cauliflower, Autumn Giant	1.25 lb.
Cauliflower, Non Plus Ultra	1.99 lb.
Cauliflower, Early Snowball	12.50 lb.
Cabbage, Sure Head	1.03 lb.
Cabbage, Danish Ball Head	1.35 lb.
Lettuce, All-The-Year-Round	.85 lb.
Asparagus, Conover's Colossal	.47 lb.
Kale, Thousand Headed	.32 lb.
Pansy seed, extra large flowering mixed	7.50 lb.

All others in proportion.
TEXAS NURSERY & FLORAL CO.,
Box 178, Alvin, Texas.

CHOICE FLORISTS' FLOWER SEEDS.
BEST MONEY CAN BUY.
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TIME REQUIRED FOR LETTUCE.

How long does it take to mature lettuce at this time of the year, and when should the seed be planted to have a crop for Thanksgiving, in this Iowa climate? J. A. & S.

In good weather, about ten weeks' time is required from the planting of the seed until the lettuce is ready to market. Head lettuce requires about two weeks' longer time. Later in the fall, with more cloudy, cool weather, it is better to figure on about twelve weeks for leaf lettuce. H. G.

FORT SMITH TRUCK GROWERS.

The truck and fruit growers in the vicinity of Fort Smith, Ark., recently held a meeting in the courthouse of that city and took the first steps toward organizing a society, which will be known as the Fort Smith Truck and Fruit Growers' Association and will be affiliated with the Ozark Fruit Growers' Association. A constitution and by-laws were adopted.

Senator P. A. Rodgers, manager of the Ozark association, addressed the meeting, stating, among other things, that Roy Campbell, manager of the Southwest Texas Truck Growers' Association, had saved his members more than his salary of $7,000 on the purchase of onion seed alone. Permanent officers for the new society were to be elected at its next meeting.

CELERY RUNNING TO SEED.

As I see by The Review that you answer questions when anyone is in trouble, I come to you with mine. I have grown celery plants for the last twenty years and have not had any complaint about them before. The plants are all right in the bed to which they are transplanted from seed boxes, but when taken up and re-transplanted into the field or garden they all run to seed. Can you tell me what causes this? I sow the seeds the first week in March and then about a week apart thereafter. I always have started about that time. That does not seem to be the reason for the trouble, for some plants from later sown seed act the same way. The variety is White Plume. This has been a changeable season in this part of Connecticut. Has that anything to do with it? It was cold and rainy at first, with lots of frost, and then dry and hot. I have heard all kinds of opinions. Some say I sowed too early, but both early and late are the same. Some say it was old seed, but we have bought seed at the same place for years and always found it good. Some say to cut both top and root when resetting.

I shall be glad if you can tell me what causes it, and if it is any fault of mine I would gladly refund all I have taken in. There has never been any fault found with my plants before and I have taken great pains with them. Can you state the cause and a remedy? H. B.

Your case is by no means exceptional. A great many growers in your section of the country are having the same trouble with celery this season. The seed is not at fault and your time in starting was all right. The whole trouble has been in the exceptional season, cool with frequent rains until early June, then practically rainless with excessive heat for many consecutive days, followed by cooler and moister weather.

Celery kept in beds, transplanted for a considerable period and probably pretty dry at the root for a large part of that time, is liable to get into a hard condition, which will cause bolting to seed when it once gets really wet at the roots. If the plants get moderately large it is always good policy to cut back the leaves well. With some plants it is well to shorten the roots also, but not with celery. I find it starts much better with the leaves cut back fairly hard. You should not be held in any way responsible for the plants running to seed. The only way to have avoided the trouble would have been to keep the plants damp at the root all the time, something difficult of accomplishment when for weeks no rain falls. C. W.

Hotbed Sash, Too



KING

GREENHOUSES

LIGHT
STRONG
LASTING

The three prime qualities.

Iron Frame
Semi-Iron Frame
Private Conservatories

All well designed and of the

Best Material

Don't fail to get that kind.

Write for Bulletins and Question Blank.

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BOSTON OFFICE: Winthrop Bldg., 7 Water St.

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THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

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Extraordinarily Low Stocking Prices for July, August and Sept.

¶ SHIPPERS OF BEST COAL FOR FLORISTS. Pocahontas, Indian Mountain Smokeless and Indiana Block.

¶ On application, we will send you ABSOLUTELY FREE our Instruction Card on the "Proper Firing of Smokeless Coals." Hang it in your boiler room—it will save you hundreds of dollars.

WRITE FOR DELIVERED PRICES.

UNITED COAL SALES COMPANY, Fisher Bldg., Chicago, Ills., Phones: Harrison 3400-6519 Automatic 62955

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Greenhouse Heating.

THE Fuel Directory in this issue of The Review occupies five pages.

SMOKELESS coals are not to be had except at the full circular price or at some advance. The conditions in the anthracite market are such that many who have burned hard coal are trying the smokeless soft coals and the producers of these feel so confident of an unusually strong demand this autumn that they are not at all anxious to sell except at advancing prices.

TWO FLORIDA HOUSES.

Will you let me know which will be the cheaper for me to install in my two greenhouses, a hot water or steam system? One of the houses is 32 x 37, six feet high to the eaves and fourteen feet to the ridge, with thirty inches of glass in the sides and no gables. This house runs approximately east and west, though not exactly so. The other house adjoins it on the south side and runs north and south. It is 28 x 75, six feet high to the eaves and twelve feet to the ridge, with thirty inches of glass in one side. The boiler is located at the southeast corner of the smaller house, and is thus at the junction of the two houses. How much piping should be placed in each house, and where? My idea was to run a main overhead to the west end of the house 32 x 37 and back on the side walls, and also a main to the south end of the other house and back on the side walls. The lowest outside temperature in this part of Florida is 20 to 30 degrees above zero. H. V. B.

While hot water costs rather more to install, it requires less care than steam and hence is generally preferred for small ranges, and would be better adapted for conditions in Florida.

The temperature desired is not stated, but for 60 degrees at night, when it is slightly below freezing outside, in the house 32 x 37 feet use two 2½-inch flows on the walls and five 2-inch returns on each wall underneath. In the house 28 x 75 feet, use two flows and nine returns of the foregoing sizes, placing five of them on the side where there is glass in the wall.

LARGER PIPE IS PREFERABLE.

We have two greenhouses, each 25x 92, running east and west. The south house has forty-two inches of glass in the south wall and both ends are glass. The north house has solid walls, except

The American Collieries Co.

FISHER BUILDING, Phone, Harrison 4921. CHICAGO, ILL.

WE ARE MINERS AND SHIPPERS OF THE HIGH GRADE

Keystone Pocahontas Coal

This coal is especially adapted for florists and now is in use by all large greenhousemen.

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is free burning, non-clinkering and a big trouble saver.

A trial order will convince you that ours is the only coal that will give satisfaction.

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Save Labor and Expense

By the use of

BERWIND SMOKELESS COAL

from

Pocahontas and New River

Mines of

BERWIND-WHITE COAL MINING CO.

Office: 1805 Peoples Gas Building, CHICAGO

Telephone Randolph 3901

FLORISTS' COAL

Let us quote prices NOW for present or future delivery. Write or call for quotations on the following grades:

WEST VA. SPLINT
BRAZIL BLOCK
POCAHONTAS
YOUGHIOGHENY
EUREKA } INDIANA
PLYMOUTH }

The wise florist will buy now.

Northern States Coal & Mining Co.

406 Fisher Bldg. Phone Harrison 6758 CHICAGO

FLORISTS' FUEL DIRECTORY

Christopher Coal

Unequaled Quality

Perfect Preparation **Prompt Shipments**

Better Than Block
Fully Equal to Pocahontas
For Greenhouse Use

C. M. Moderwell & Company

McCormick Building, CHICAGO, ILL.

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POCAHONTAS COAL SALES CO.

MAIN OFFICE, CINCINNATI, OHIO

POCAHONTAS COAL SALES CO. PIONEER POCAHONTAS SMOKELESS COAL GENUINE No 3 BIG VEIN POCAHONTAS CINCINNATI, OHIO.

PRODUCERS AND SHIPPERS OF

Genuine No. 3 Vein Pocahontas Smokeless Coal, Glen Alum and Standard Thacker Coal

SEND YOUR INQUIRIES AND ORDERS TO

W. R. KERNOHAN, WESTERN MANAGER

FISHER BLDG. Phone Harrison 864 CHICAGO, ILL.

Mention The Review when you write

that the east end is glass and there is a shed at the west end. On the west and north the houses are protected by hills. We have hot water heat, using a Moninger No. 337 boiler. There are two 3-inch flows in each house, sixteen 1½-inch returns in the south house and nine 1½-inch returns in the north house. There are glass partitions between the houses. Have we piping enough for 60 degrees in zero weather, and how much more would be needed

FLORISTS' FUEL DIRECTORY

J. S. Wentz & Company
Maryd Coal Co. Midvalley Coal Co.
Upper Lehigh Coal Co.

H. C. BARR,
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ANTHRACITE AND BITUMINOUS COALS
1727 LAND TITLE BUILDING
PHILADELPHIA, PA.

DEPENDABLE COAL

¶ Many satisfied patrons say that our Maryd Number One Buckwheat (Anthracite) and Abrams Creek Minerun (Bituminous) coals are particularly suitable for heating Greenhouses. Abrams Creek coal is about as near smokeless as a Bituminous coal can be.

WRITE FOR PARTICULARS; WE WILL BE GLAD TO HEAR FROM YOU

Mention The Review when you write.

for 70 degrees? We are using a mercury generator. Our location is northwestern Illinois. G. & F.

While the piping in the south house will probably prove satisfactory in mild weather, and keep up a temperature of 60 degrees in severe weather with careful attention to firing, I would advise the use of two more returns, for economical heating. If the returns are well above the heater, or if a closed system is used, 1½-inch pipe is satisfactory in houses 150 feet or more in length, but with open systems it is preferable to use 2-inch pipe for the returns, especially if the houses are more than fifty feet long. For the houses in question I would advise the use of two 3-inch or three 2½-inch flows, and fourteen or fifteen 2-inch returns for 60 degrees and eighteen returns for 70 degrees.

STEAM HEAT FOR FRAMES.

Will you please tell me something about heating hotbeds by steam? Is it practical? I should like to know something about the construction of them.
E. E. G.

It is entirely feasible to heat the frames with steam and to use the frames, when so heated, for many

Telephone Central 14 Established 1857

E. L. Hedstrom & Co.
Marquette Building, CHICAGO

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BITUMINOUS COAL

Kelly Smokeless R. O. M. Coal

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Price: $3.15 per ton, F O. B. Chicago

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QUALITY **PROMPT SHIPMENT** **PREPARATION**

C. C. B. POCAHONTAS SMOKELESS COAL

The unqualified favorite of leading florists for twenty years.

MAJESTIC

A blocky splint coal. Intense, uniform and lasting heat. Minimum impurities. Carries a lower freight rate than Pocahontas. A trial car brings a permanent customer.

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2,000,000 TONS, ESTIMATED OUTPUT FOR 1912

HOUSTON THACKER COAL TRADE MARK

HOUSTON—THACKER and —POCAHONTAS COALS

HOUSTON POCAHONTAS COAL TRADE MARK

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these Coals Famous in the Greenhouse and Florist Trade.

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Successor to THE THACKER COMPANY

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R. C. CANTELOU, Western Mgr.

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BLAKE'S NEW RIVER SMOKELESS AND PENDENNIS SOOTLESS COALS

Write for prices and freight rates, also booklet showing analysis, etc.

The C. G. Blake Coal & Coke Co.

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Phone Harrison 8032 **610 So. Dearborn St., CHICAGO**

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MINERS AND SHIPPERS of the FOLLOWING GRADES of COAL

SUNSHINE INDIANA BRAZIL BLOCK
POCAHONTAS WEST VIRGINIA SPLINT
YOUGHIOGHENY and SOUTHERN ILLINOIS

Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

Write for our prices before placing your contract.

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BERWIND'S NEW RIVER COAL

BEST FOR GREENHOUSES

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spring crops, but for winter use it is better to have structures sufficiently high to permit working under the glass.

The frames should be constructed either of 2-inch plank, or, better yet,

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THE TWINS:

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They Distance All Competition for Florists' Coal

For superb quality and preparation this coal cannot be excelled in Franklin County or any other county

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W. C. TAYLOR, S. W. Sales Agt.
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of concrete four inches thick, with the south wall about eight or ten inches above the ground and the north wall six inches higher. The beds should be about five and one-half feet wide inside, so that they can be covered by a 6-foot sash. To heat such a hotbed, run a 1¼-inch pipe along the north wall and return it along the south wall, giving it a slight slope all the way.

A MASSACHUSETTS RANGE.

Wishing to change the heating plant in my greenhouses, I am sending you a diagram of them and wish you would reply as soon as convenient. Please let me know, by number of house, the radiation you think each house requires for a night temperature of 55 degrees. State also what size of boiler, in radiation, it will be necessary to use, without having to rush it. G. H. W.

The diagram shows five houses, arranged about three sides of the boiler room. House No. 1 is 12 x 40 feet and six feet to the ridge, with one 4-foot wall exposed. To heat this house with hot water, run one 2-inch flow pipe upon each wall, at the plate, and use three 2-inch returns on the inner wall and four on the outer wall.

House No. 2, which is 25 x 40 feet and eleven feet to the ridge, with one 4-

Make Your Boiler an Asset, Not a Liability



A boiler costs enough so that every florist should be anxious to get the most possible for his money; he should closely investigate several styles before choosing. The more you investigate the more sure it is that you'll buy the **Superior Standard.** It was designed specially for greenhouse work after a close study of what was needed. It is easily cleaned, although it has more flues than any other boiler, but —more flues give more heat; more flues require less fuel; the water heats quicker and hotter because the volume of water heated by each flue is smaller. All we ask is a chance to show you.

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REGULATES THE WATER TEMPERATURE



EXTREMELY SIMPLE

COSTS LITTLE

THIS extremely simple and dependable little instrument is the No. 3 Honeywell Water Regulator. It will keep the water in your hot water heating plant at any desired temperature, night or day, by automatically regulating the dampers. Thousands in use. Is greatly appreciated by florists. It saves coal—saves labor—saves worry. One or two degrees change in temperature will open or close the drafts, and can be easily arranged to sound an alarm.

The No. 3 Honeywell Water Regulator is fully guaranteed and will last a lifetime. It is sold at an extremely low price. It is easily connected to any hot water heating plant and needs no further attention after connecting. It will pay for itself in a single season. One customer writes: "Your Regulator paid for itself last winter, to say nothing of the hundreds of steps saved in running up and down the boiler pit stairs." Another says: "I would not do without your Regulator for ten times its cost. I quit worrying at nights about the temperature after connecting it."

Write for descriptive folder and prices. Stocks carried in all parts of the country.

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EASTERN OFFICE
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40° Below Zero Outside 55° Above Zero Inside

and a WILKS SELF- FEEDING Boiler Did It.



Here is the record:

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S. Wilks Mfg. Co.:
Enclosed find M. O. for balance due on the Boiler. I am well satisfied with the **Wilks Heater**; it kept an even temperature of 55° in the greenhouse when the thermometer outside registered 40° below during the last spell of cold weather. Yours respectfully,
Oscar Wagner,
813 S. Main Ave.

And Here are the reasons:

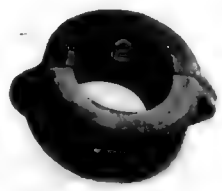
Wilks Boilers are specially built for greenhouses.
Wilks Boilers are carefully rated.
Wilks Boilers will perfectly heat up to 3000 square feet of glass.
Wilks Boilers hold an even, continuous fire for 12 hours without attention.
Wilks Boilers—well, there are so many good reasons we can't tell them all here.

Send for Catalogue and full particulars.

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BOILER FLUES
SELECTED



STUTTLE CLAMP

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New Steel and Charcoal Iron Flues. Lowest Prices.

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STUTTLE ELBOW

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foot wall exposed, can be heated to 55 degrees by means of three 2½-inch flows and eleven 2-inch returns. One flow can be on each plate and the other under the ridge, and three or four of the returns can be upon each side wall and the others distributed under the benches.

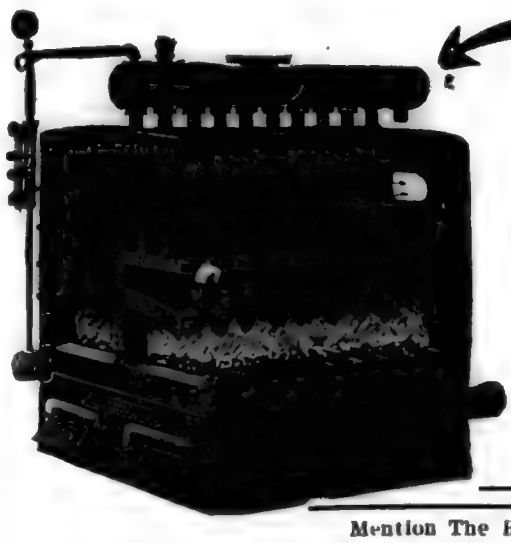
House No. 3 is 15 x 30 feet, with two side walls and one end wall exposed. This can be heated by means of one 2½-inch overhead flow and eight 2-inch returns, which can either be on the walls or under the benches.

Houses 4 and 5, which are 16 x 50 feet and eight feet to the ridge, with two 4-foot walls exposed, will require one 2½-inch flow pipe and eight 2-inch returns.

The five houses will require about 1,300 square feet of radiating surface, but for economical heating it will be well to put in a boiler with a rating of 1,600 to 1,800 square feet.

IN MISSOURI.

Will you please advise as to the best method of piping for hot water in an addition running east from our office, 20 x 58 feet; ten feet to the ridge, north wall four feet, boxed tight; south wall four feet, with thirty-two inches

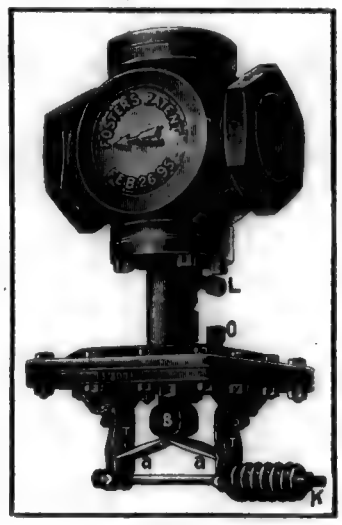


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WATER and STEAM BOILERS
For Heating all Kinds of Buildings
Especially Adapted to Heating Greenhouses
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With this simple device attached to your steam main just inside the greenhouse the pressure on the heating coils will be absolutely constant, anywhere from 1 to 15 pounds (whatever the grower sets the Regulator at), no matter how the pressure on the boilers runs up and down.

If the weather changes, or the sun heat varies, instead of turning on more pipes, just turn a nut on the Regulator, and get more steam, or less steam, at once. Made in sizes from ¾-inch to 10-inch just for this work.

"The Foster Pressure Regulators which have been installed in our greenhouses are giving perfect satisfaction."—PETER REINBERG, Chicago.

As an expert in your line, let us talk it over, as experts in ours. We recommend. We aid you in the selection of the proper size and type.

FOSTER ENGINEERING COMPANY

We take the same pride in our work as you do in yours.

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50% SAVED
Pipes, Flues

and casing thoroughly overhauled and guaranteed. Greenhouse fittings of every description.

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, in random lengths, guaranteed free from splits or holes.
It will pay you to communicate with us
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READING GUARANTEED
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ALL SIZES IN STOCK
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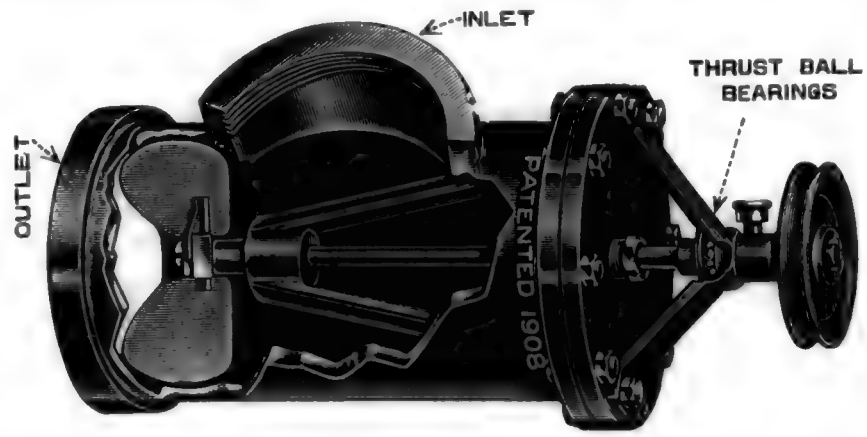
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STEAM and HOT WATER
GIBLIN & CO., 109 Broad Street, UTICA, N. Y.
Mention The Review when you write.

of glass; east gable glass; west gable enclosed by office? We want all the pipes on the side walls, if possible, or

The "Ideal" Hot Water Circulator

THE "IDEAL" is the **Original Automatic** circulator, and is the simplest and most efficient circulator on the market.



Sectional Cut of Improved Circulator No. 6

Some Advantages of the "Ideal" Circulator

(1) Improves to perfection the circulation in hot water plants that are defective.
(2) Enables present hot water systems to be extended to a very large extent without increasing the size of the pipes or the height of the circulating head.
(3) Owing to the reduced size of the main piping required, it considerably reduces the first cost of installation.
(4) Gives an even temperature in the pipes throughout the system.
(5) Reduces the amount of radiating pipes required.
(6) Enables smaller piping to be used.
(7) Piping may be placed below boiler level as well as above.
(8) Effects a large economy in cost of fuel.
(9) Requires a very small amount of power to operate (1-10 of one horse power being sufficient for 5,000 sq. ft. of heating surface).
(10) Can be used as an auxiliary to gravity system, and does not impede the flow of water at times when forced circulation is not required, as its action is perfectly **automatic.**

For prices and further information, write to

A. E. CROWHURST, Humber Bay P. O., Ontario, Can.

14 Years of Service Back of It.



Save Coal

Save Trouble

Save Repairs

THE MARTIN ROCKING GRATE

Will burn less coal per pound of steam, will waste less coal in the ash-pit, will burn more different grades and sorts of coal—more economically—and will last longer than any other grate made. } **Is this what you want?**

HERE ARE A FEW OF THE SATISFIED USERS:

G. E. Buxton.....Nashua, N. H.
Emil Buettner.....Park Ridge, Ill.
Bassett & Washburn.....Hinsdale, Ill.
Wietor Bros.....Chicago, Ill.
Myers & Co.....Bluffton, Ind.
Adam Zender.....Rogers Park, Chicago.
Pittsburg Cut Flower Co...Bakerstown, Pa.
Jos. Bancroft & Son.....Cedar Falls, Iowa
J. A. Budlong.....Bowmanville, Chicago
Sinner Bros.....Rogers Park, Chicago
Scharff Bros.....Van Wert, Ohio
H. Bauske.....Chicago, Ill.
F. Holznagle.....Highland Park, Mich.
W. W. Coles.....Kokomo, Ind.
Miles Co.....Oshkosh, Wis.
F. J. Benthey & Co.....New Castle, Ind.
Lamborn Floral Co.....Alliance, Ohio
Albert Dickinson Seed Co.....Chicago

Let us give you the address of the boiler plant nearest to you, where you can see this grate and get a disinterested opinion of it.

WRITE RIGHT NOW FOR CATA (GUE AND PRICES.

MARTIN GRATE CO.

343 S. Dearborn Street, CHICAGO

Mention The Review when you write

the flow under the ridge, if one flow is sufficient, and the returns on the side walls. We want to maintain 50 degrees at night, using 2-inch pipes for the returns. The house is detached except the one gable. Missouri climate.

W. C. L.

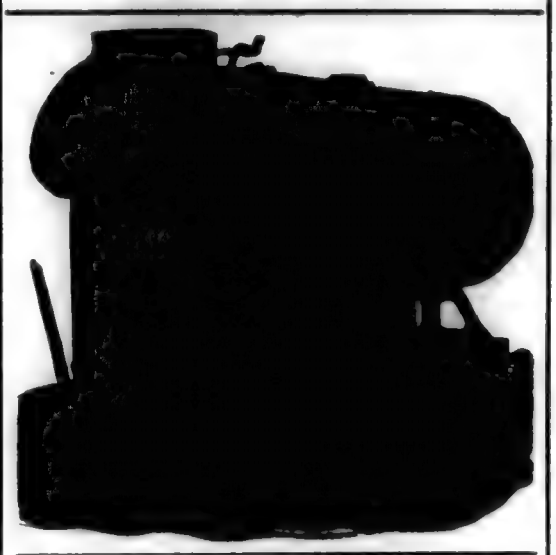
Use a 3-inch flow under the ridge, if only one is to be put in, or have a 2½-inch flow pipe upon each wall. Nine 2-inch pipes will answer for the returns, using five on the south and the others on the north wall.

INSUFFICIENT PIPING.

I am enclosing a diagram of our houses, showing the heating plan in such a way that I think you will understand it. We cannot heat satisfactorily even one house, the west one, which is the only one we try to run during really cold weather. The outside temperature in this part of Maine occasionally runs from zero to 20 degrees below, rarely 28 degrees below. Kindly suggest a practical way to pipe so as to heat both houses to grow carnations or bedding plants. We grow lettuce early, then tomatoes, cabbage, cauliflower, celery, asters, stocks, etc., and we also carry some geraniums and ferns, trying to do everything for a town of 3,000 people.

I have thought that, if we should get to running all winter, instead of starting in February as we do now, and should grow, say, carnations in one house and vegetable plants in the other, it might be practical to increase the boiler capacity and run pipes into the residence, which is 30x30 feet, and which we now heat with a hot air furnace, using five to six tons of coal. Would this combination heating plant be satisfactory. L. W. R.

IMPROVED RETURN TUBULAR FIREBOX BOILER



Johnston Heating Co.
131 E. 26th St., New York City

Mention The Review when you write.

The sketch shows two houses, each 16x40 feet, with wooden walls. The piping consists of four 2-inch flow pipes along the walls, each of which supplies a 2-inch return. This would furnish a little over 200 square feet of radiating surface, while to maintain a temperature of 50 to 55 degrees at night, under the strenuous conditions mentioned, would require approximately 300 square feet. The method of piping, also, is calculated to give a sluggish circulation.



A Steady Pressure

will always be maintained in your steam pipes, no matter how the pressure at the boiler fluctuates, if you equip your main lines with these valves. Carry 40 or 50 pounds pressure on the boiler, set the

Hughson Regulating Valve

to carry 5 or 10 pounds on the line and you will always have a reserve in case of a sudden drop in temperature. This valve saves both fuel and worry. Ask for catalogue and particulars.

Hughson Steam Specialty Co.
5021-3 S. State St., Chicago

Mention The Review when you write

LEADING FLORISTS USE

READING IRON CO.'S

FULL WEIGHT

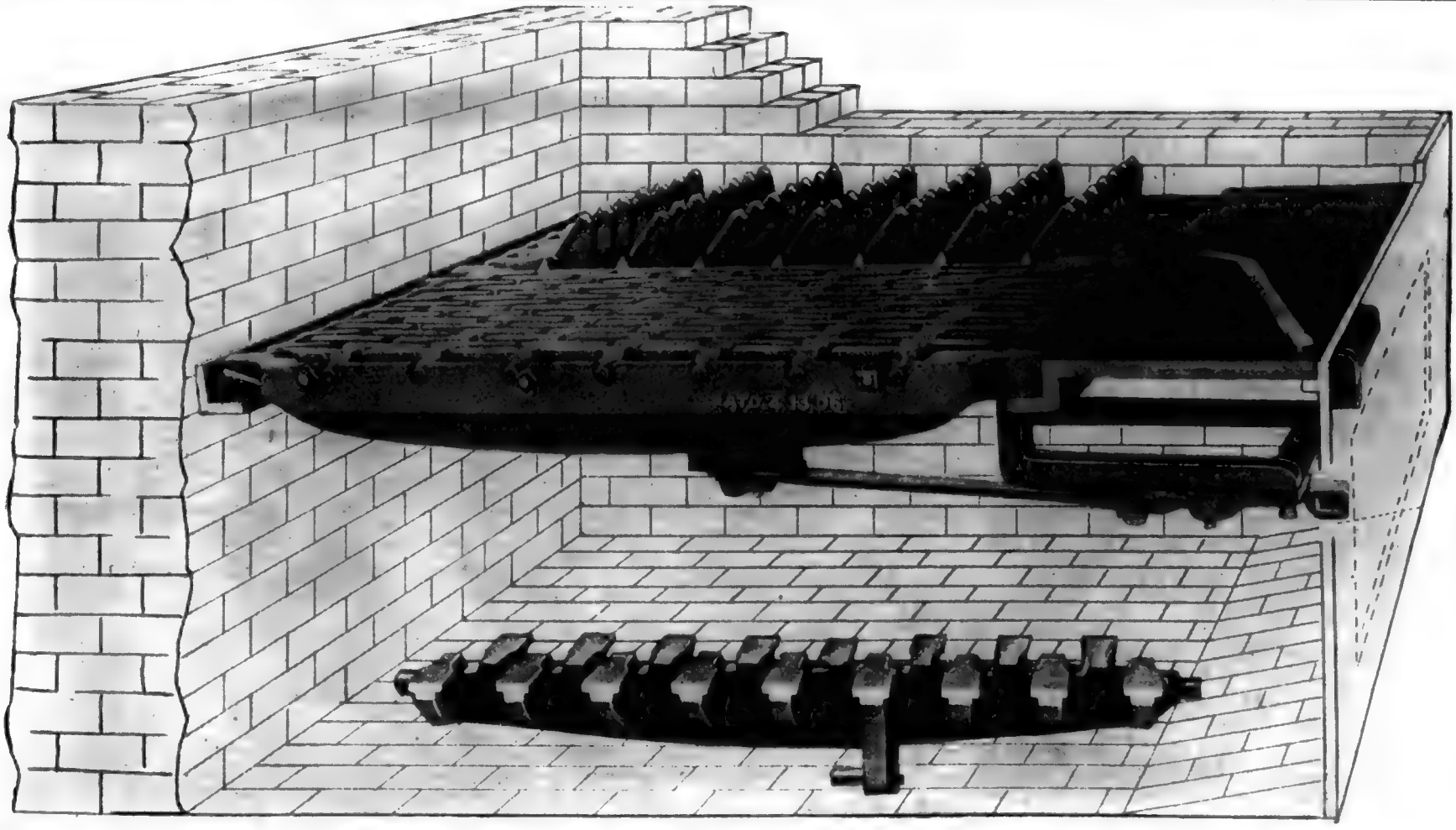
GENUINE WROUGHT IRON PIPE

Write to us for prices, also ask for our new Catalogue B, showing our complete line of

Valves, Fittings and Steam Supplies

GEO. B. LIMBERT & CO.

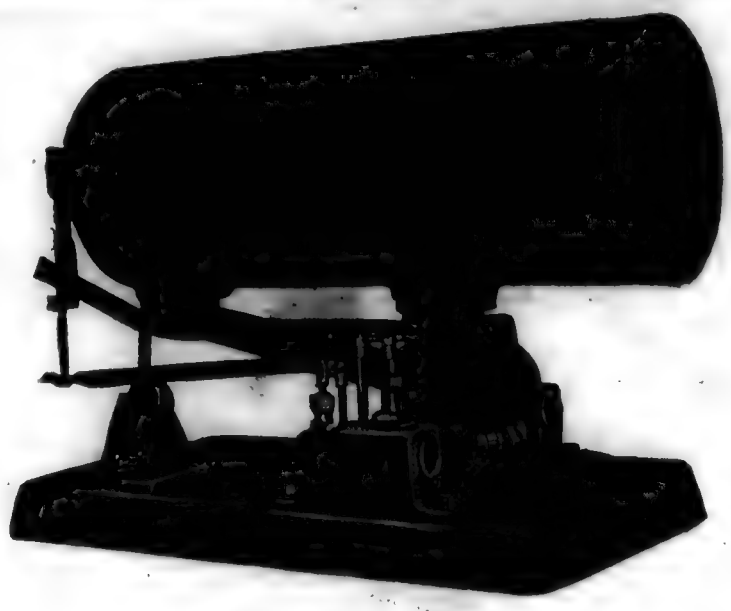
557-563 FULTON ST., CHICAGO, ILL.



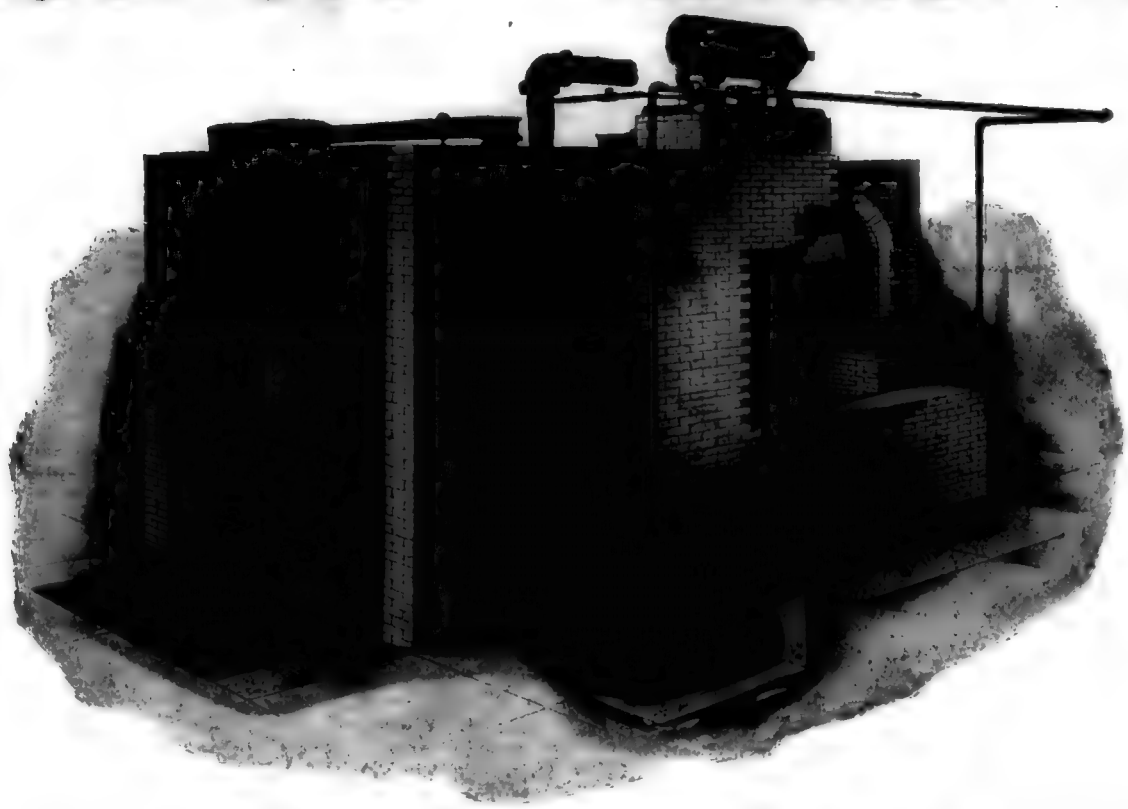
TRAVIS GREENHOUSE ROCKER GRATE

Strictly self-contained. Exhibited at the S. A. F. Convention at Chicago the present week. Keen interest was aroused by the scientific appearance of the grates, and the appreciation of the public was shown by their liberal patronage. The old, original design of rocker grate, was the mash-finger, and it looks good today. We have remodeled them after our own idea. They are the **PROGRESSIVE** grate. Note the wide, projecting top fingers, which grip the cinders and pull them down through the air spaces. Thousands are in use. Strictly up-to-date. Services guaranteed. Give size of your grate surface and ask for prices.

G. E. TRAVIS CO., HENRY, ILL., U. S. A.



"Detroit" RETURN TRAPS



Where shall we send new Catalogue No. 326 W F?

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Mention The Review when you write.

By using all of the present pipes as returns, and running two 2½-inch flows overhead, but with a slight fall, to the farther end of the house, where each should be connected with the four pipes on one side of the house, a temperature of 50 degrees can be obtained. One 3-inch flow and one 3-inch return can be run to each house and connected with the pipe just specified. While only 600 square feet of radiation will be used, it will be well to use a boiler rated at about 1,000 square feet.

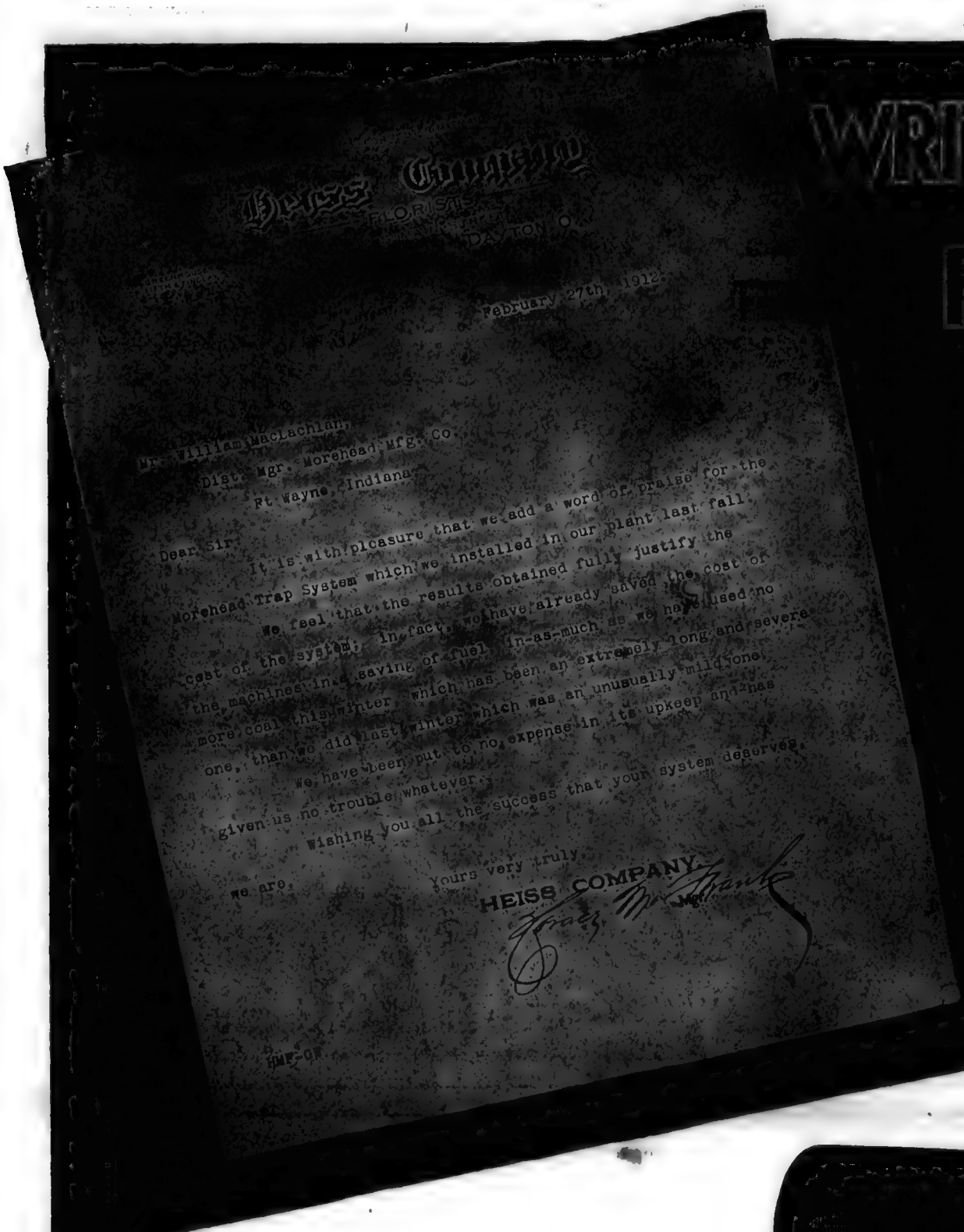
To heat a dwelling 30x30 feet would require from 300 to 500 feet additional, according to the thoroughness with which it is heated. There should be no difficulty about heating the dwelling from the greenhouse boiler if one of sufficient capacity is installed, and it will give great economy in fuel and labor.

PART OF PIPING INEFFECTIVE.

Will your heating expert help me solve the following problem? I have three houses, each 22½ x 100 feet, running east and west. At the east end of the north house there is a boiler, in a pit seven feet deep. It is a horizontal, tubular boiler, ten feet long and thirty-six inches wide, with a firebox thirty-six inches square. At the east end of the south house there is another boiler, in a 3-foot pit. This one is a 10-section, cast-iron boiler, five and one-half feet long, four and one-half feet high and three feet wide, with a firebox 18 x 42 inches.

I heat the north house and half of the middle house with one boiler, the rest with the other boiler. The north boiler has a 4-inch flow until it reaches the house, then two 3-inch flows to the far end, dropping down and coming back in coils under the benches. The returns have about one foot of fall, and when they reach the boiler are still above the top; they drop down alongside the boiler to the bottom, with 4-inch returns. The coils are of 2-inch pipe. This boiler is extremely slow acting.

The south boiler has a 3-inch flow until it reaches the house and has three 2-inch flows overhead, dropping down to coils in the wall and entering the boiler at two 2-inch openings. Half of the returns are below the top of



WRITE TO-DAY FOR A TRIAL TRAP

Be an Eye-witness to the Benefits of the

Morehead

~~Back to Boiler~~

SYSTEM



¶Put a Morehead Trap in your greenhouses on trial. You are placed under no obligations. All we ask is a fair trial. The rest we leave to you.

¶WRITE TODAY.

How do YOU Handle Steam Condensation?

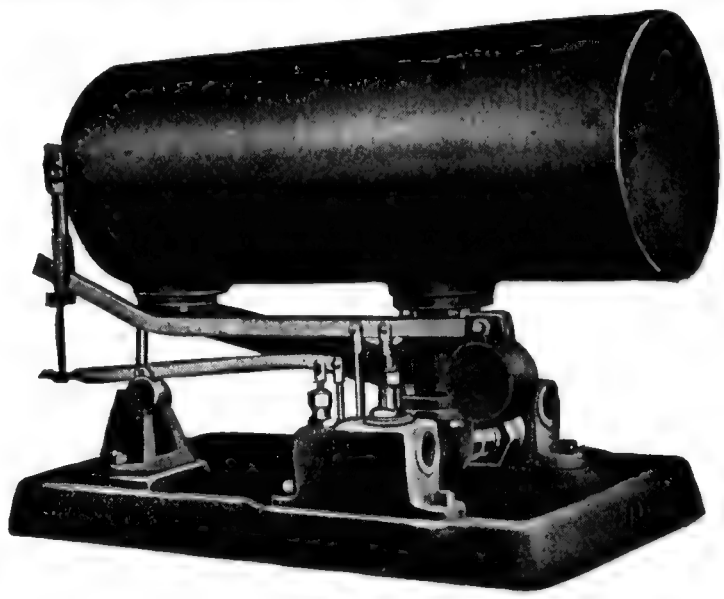
Are you saving the heat and turning it back into the boilers?

Can you take care of condensation without poor steam circulation, leaks or repair expenses?

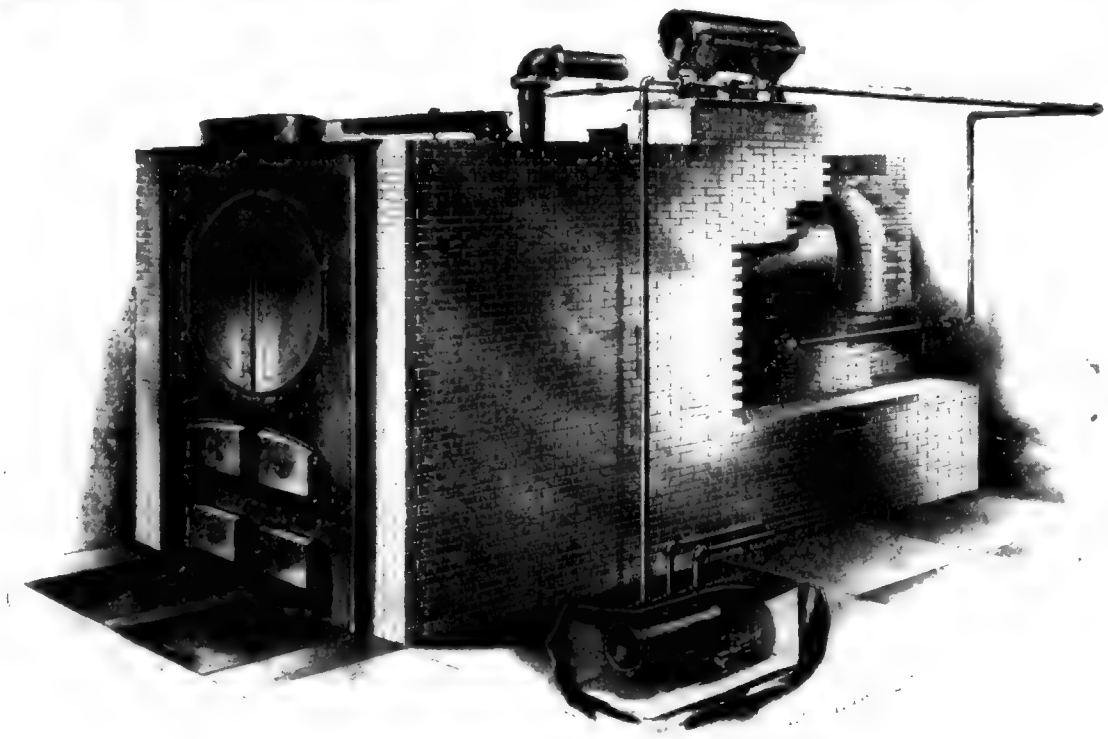
These are questions that are worth a thoughtful answer—they decide between heating economy or heating waste, good or poor stock, success or failure. Address Dept. "M,"

MOREHEAD MANUFACTURING COMPANY, Detroit, Mich.

STOCKS CARRIED IN { New York, Chicago, Wichita, Kan. | New Orleans, La., Philadelphia, Birmingham, Ala. | Memphis, Tenn., Los Angeles, San Francisco | In Canada, Canadian Morehead Mfg. Co., Woodstock, Ont.



"Detroit" RETURN TRAPS



Where shall we send new Catalogue No. 326 W F?

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S A.

Mention The Review when you write.

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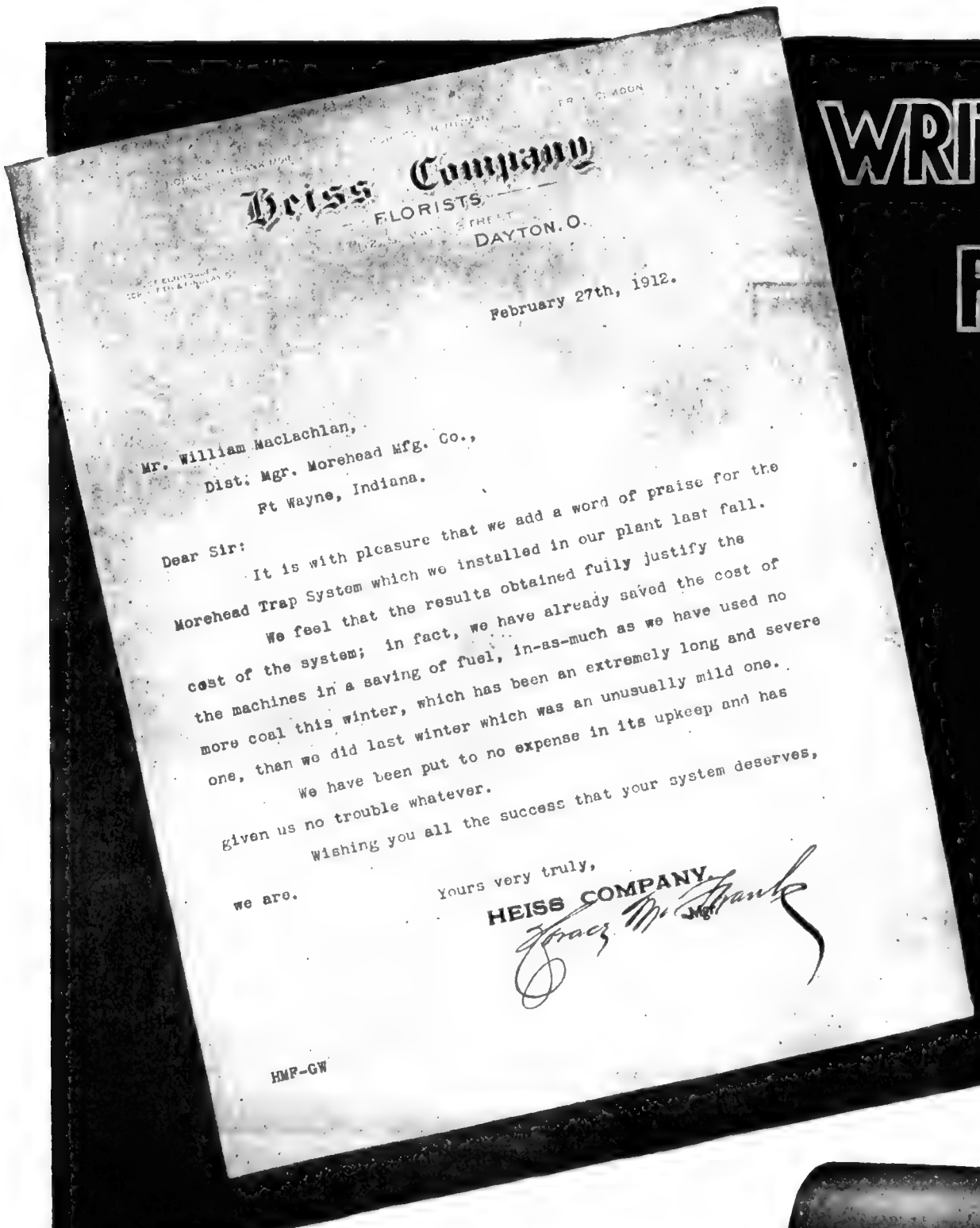
To heat a dwelling 30x30 feet would require from 300 to 500 feet additional, according to the thoroughness with which it is heated. There should be no difficulty about heating the dwelling from the greenhouse boiler if one of sufficient capacity is installed, and it will give great economy in fuel and labor.

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The south boiler has a 3-inch flow until it reaches the house and has three 2-inch flows overhead, dropping down to coils in the wall and entering the boiler at two 2-inch openings. Half of the returns are below the top of


Heiss Company
FLORISTS
DAYTON, O.

February 27th, 1912.

Mr. William MacLachlan,
Dist. Mgr. Morehead Mfg. Co.,
Ft Wayne, Indiana.

Dear Sir:

It is with pleasure that we add a word of praise for the Morehead Trap System which we installed in our plant last fall.

We feel that the results obtained fully justify the cost of the system; in fact, we have already saved the cost of the machines in a saving of fuel, in-as-much as we have used no more coal this winter, which has been an extremely long and severe one, than we did last winter which was an unusually mild one.

We have been put to no expense in its upkeep and has given us no trouble whatever.

Wishing you all the success that your system deserves,

we are. Yours very truly,
HEISS COMPANY
Horace M. Frank Mgr.

HMF-GW

WRITE TO-DAY FOR A TRIAL TRAP

Be an Eye-witness to the Benefits of the

Morehead
Back to Boiler
SYSTEM



¶Put a Morehead Trap in your greenhouses on trial. You are placed under no obligations. All we ask is a fair trial. The rest we leave to you.

¶WRITE TODAY.

How do YOU Handle Steam Condensation?

Are you **saving** the heat and turning it back into the boilers?

Can you take care of condensation without poor steam circulation, leaks or repair expenses?

These are questions that are worth a thoughtful answer—they decide between heating economy or heating waste, good or poor stock, success or failure. Address Dept. "M,"

MOREHEAD MANUFACTURING COMPANY, Detroit, Mich.

STOCKS CARRIED IN { New York, Chicago, Wichita, Kan. | New Orleans, La., Philadelphia, Birmingham, Ala. | Memphis, Tenn., Los Angeles, San Francisco | In Canada, Canadian Morehead Mfg. Co., Woodstock Ont.

WHICH DO YOU WANT?

CAST IRON BOILERS—FOOL ECONOMY (false ratings, fuel waste, danger of breakdowns, dealers' profits), **or**

KROESCHELL BOILERS—FUEL ECONOMY (honest ratings, safety, quick heat, no boiler pits, no dealers' profits).



KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.

WHAT THE USERS SAY
ABOUT
KROESCHELL BOILERS

Kroeschell Better Than Cast Iron

I bought a No. 6 Boiler in 1903. It has now 10,000 sq. ft. of glass, and we could add 3300 more. This is ahead of five or six cast iron boilers which I have used. I saved $50 per season on the coal bill.

M. C. WARD, Quincy, Mass.

Kroeschell Versus Cast Iron

I have one of your new 1910 model Kroeschell Boilers, and same has proven very satisfactory. We have no trouble to keep temperatures in the coldest weather. We fire once or twice during the day, and once at night, and have had the best satisfaction I have ever experienced in a boiler. Formerly I had two cast iron boilers; one cracked and I took both of these boilers out. My coal bill with the cast iron boilers ran from $195 to $207 per season during the past seven years. This year, with your boiler and soft coal, my coal bill was only $103, and I still have some coal left. Your boiler is the best and cheapest on the market, not alone for the price, but also in fuel saving. I am very glad that you are so well known in Buffalo, N. Y. I have never heard anything but praise, in which I join heartily. Wishing you every success, I remain,

MAX BUEHLER, Forks, N. Y.

Cost of Heating One-Half Less Than With Cast Iron Boilers

I bought a No. 8 Boiler in 1901. We had a corrugated cast iron fire box boiler and a sectional cast iron boiler before we bought yours in 1901. The cost of the heating with your boiler is one-half less than it was with my cast iron boilers. Your No. 8 Boiler, which we bought recently of you, is not being run to its capacity.

WM. GEENEN, Kimberly, Wis.

Has enlarged place and installed another No. 6 Kroeschell.

Kroeschell Boiler Durable

Have 20,000 sq. ft. of glass. Can keep 60° in coldest weather. Have one boiler 15 years, only expense one set of flues. Kroeschell Boiler is so satisfactory that I do not care to try any other.

JACOB PHILLIPS, Rogers Park, Chicago.

Mention The Review when you write.

the boiler, but have about six inches more fall. This boiler works about perfectly with two coils on, but not so well with the third one on. Still, it does much better work than the other.

Circumstances at the time compelled me to place the boilers and pipe in this way, but the arrangement was somewhat contrary to my ideas. I was afraid the flows on the second boiler would be too small, and I thought the pipe should all be above the boiler and should not be brought down till the very last. What I wish to know is: Can I drop the lower end of the coils at the first boiler, say six inches or a foot, and get results something like those from the other boiler? And can I pipe each house half from each boiler, so as to fire only one boiler during mild weather? Or could I pipe all with coils on the walls at the same level, and connect them so that each boiler could heat any coil? I have two radiators in rooms built east of the middle house; these are fed by the north boiler. I have been told that the sectional boiler is large enough to heat all the houses. The second boiler's returns are of 2-inch pipe also. My location is eastern Indiana.

L. G. B.

Several important points have been overlooked in describing the heating plants, such as the temperature desired in the houses and the number of return pipes in each coil.

As a rule, the best results are obtained when the returns are kept as high as possible above the boiler, provided a slight slope at least is given them, and the larger the flow pipes, within reasonable limits, the better.

There is nothing in the explanation which gives any idea why the smaller flows and lower returns are giving the better results. Such would be the case provided the flow pipes are put in so that they run uphill from the boiler; if the two 3-inch flow pipes run uphill, the ends next to the boiler should be raised so that they will have a slight fall.

The main flow and return pipes can be so connected that either boiler or both of them can be used for heating the two houses.



IMICO
Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

1801-1825 Diversey Boulevard

CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

Mention The Review when you write.

Decatur, Mich.—James I. Huff has ordered materials for a greenhouse and is making other preparations for starting in the florists' business here.

Ottumwa, Ia.—C. Kranz has installed a new boiler and overhauled his heating system. He recently added a new automobile to his delivery outfit. He grows a general line of stock. His establishment, including his residence and grounds, occupies an entire city block, and more than an acre of the space is under glass.

WINANDY'S NEW BENCH AND HEATING SYSTEM



THE accompanying illustration shows our New Patent Bench and Heating System as it is installed at M. Leider's place, Oakton street and Asbury avenue, Evanston, Illinois.

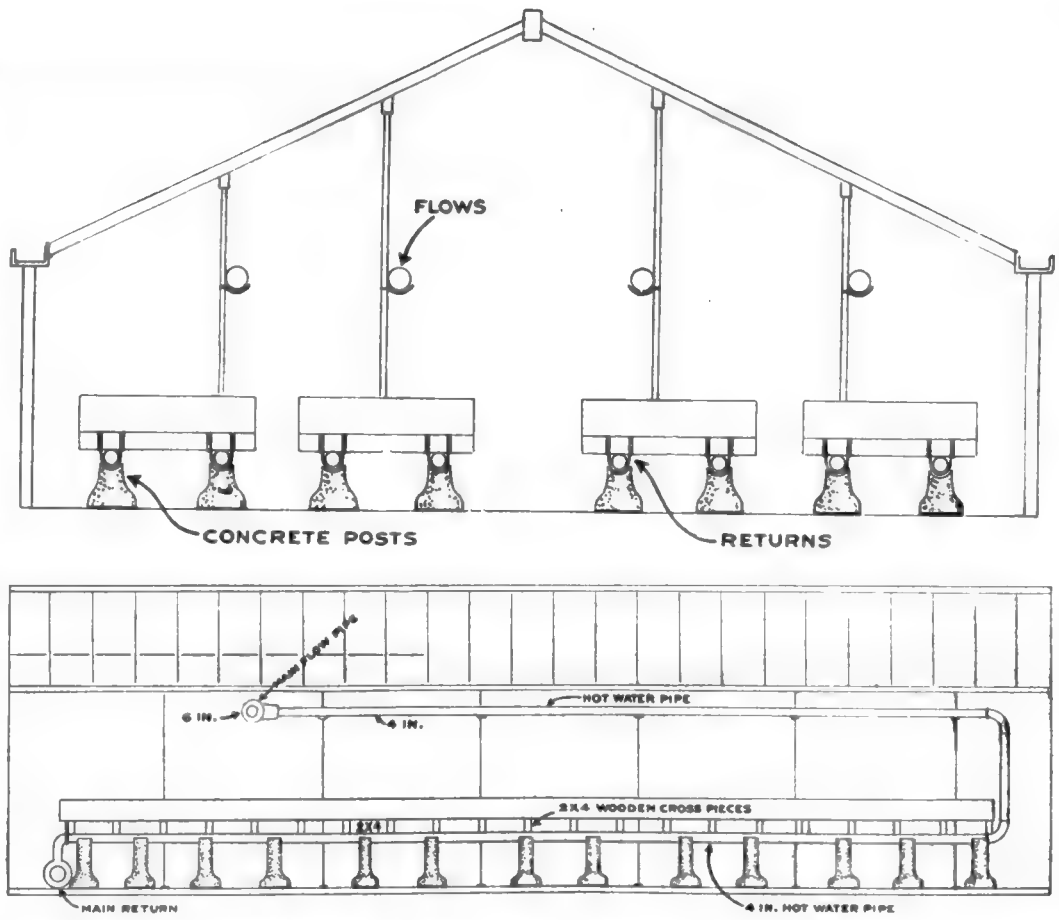
If you are expecting to build in the future it will be worth your while to inquire into what we know to be the most successful as well as economical method of securing regulated flow and even temperature at a minimum cost. There is no guesswork about this system, for it has been tried out under the most difficult of tests and in every case it has made good. Of the 45 greenhouses we have built and installed this heating and bench system there is yet a failure to be reported, while the owners declare it solves the question of greenhouse heating. Before you complete your plans it will pay you to investigate. Write for full information; you owe that much to yourself and your pocketbook. We will save you money.

THIS new system, when well understood, will satisfy anyone that this is the best arranged for economy and gives better service than anything known of before in this line, whether for new greenhouse construction or reconstructing new benches in old houses. It was invented by Michael Winandy after he had been in the greenhouse construction business for over 35 years, and he was always held as an expert in greenhouse construction.

The new invention was patented April 9, 1912, and by right of this patent the only manufacturer and constructor of this new system for the United States is the M. Winandy Co., Mfrs.

During the last 10 months we have built 45 new greenhouses, covering a space of 200,000 square feet of glass, with this heating system, and we can refer you to all these owners as to the truthfulness of what we claim for this new system.

For full information about this new construction send to



The above is an illustration of the cross and side view of the improved heating and bench construction for greenhouses and conservatories.

M. WINANDY CO., MFRS.

6236 N. LINCOLN ST., CHICAGO, ILL.

TELEPHONE, RAVENSWOOD 607

The Van Dorn Iron Works Company, Cleveland, Ohio



Designers and Builders of

PLAIN AND ORNAMENTAL

Iron Gates

AND

Fencing
Lawn Seats
Vases and
Flag Poles

Catalogue No. 64, Parks and Cemeteries.

No. 48-A, Residences and Churches.

KANSAS CITY, MO.

The Gateway of the West.

The market is decidedly encouraging, as the supply does not exceed the demand. Prices are fair, and everyone is happy. The wholesalers are able to take care of everyone and, best of all, to make a profit.

The new crop of Beauties is coming in and is of unusually fine quality. Some new Killarneys are seen, but they are poor. Asters are advancing rapidly in quality and price, and sweet peas are again manifesting activity, owing to our cool weather and rains, which have also helped other stock.

Various Notes.

The San Francisco delegation to the Chicago convention was in town Tuesday, August 13. Among them were Mr. and Mrs. Julius Eppstein; H. Plath; Angelo J. Rossi, of Pelicano, Rossi & Co., and Mr. MacRorie, of the MacRorie-McLaren Co. Kansas City held many attractions for them, and after spending a delightful day they boarded a train for St. Louis, the next town to visit on their way.

Mr. Parker and wife, of Kellogg's, are attending the convention, after which a trip over the Great Lakes to Niagara Falls and Buffalo is scheduled.

Miss Hadden, of Murray's, is at the convention, after which she will continue on her well earned vacation. This firm is now painting and redecorating the interior of the store.

Ray Blessing and William Miller, of Rock's, have returned to the city with their families. Mr. Blessing says he is a city man; no country life for him.

A new sweet pea specialist has made his appearance. He is P. Montague, formerly of Independence, Mo. Mrs. Bullock, also a new-comer, is now preparing to build for the winter trade.

Henry Kusik enjoyed a trip to the convention, where he purchased many supplies for his new store.

The peony specialists, Kansas City Nurseries and K. C. Peony Gardens, are well stocked with unusually good stock, and report present business good, with indications of a successful fall season.

James Biggam is busy these days on his Garden theater decoration.

W. J. Baker, of Fort Worth, was a visitor recently while on his way to the convention. Other visitors were Mr. McDaniels, of Dallas, Tex., and Chas. P. Mueller, of Wichita, Kan.

Hugh Clark, formerly with Rock's, is now in Chicago, having severed connections with the firm. E. H. H.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

Mention The Review when you write.

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.



ALL KINDS **FLORISTS' RED POTS** ALL SIZES

Our new 4-inch Cemetery Flower Pot (standard size) retails readily at 5c. See the point? It sticks firmly in the ground and won't fall over. For either cut flowers or pot and plant. 100 in a package with a large display card and 100 trade booster hand bills, with blank space for your own advertisement, for $2.80 F. O. B. factory.



The Peters & Reed Pottery Co.

Dept. A. SOUTH ZANESVILLE, OHIO

The Clark Bros. Pottery Co.

CROOKSVILLE, OHIO.

Manufacturers of high grade

RED FLOWER POTS

Mention The Review when you write

RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY.

Mention The Review when you write

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

Mention The Review when you write.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write



FLORISTS' CLAY WARE



of Best Quality at a Rock Bottom Price.

No charge for packages.
Free samples on application.
Give us a chance to make you a price on your pot supply.
Large and small orders given careful attention and shipped without delay. We will furnish you the best pot on the market at a price that will save you money.

The Mt. Gilead PotteryCo., Mt. Gilead, Ohio

Mention The Review when you write.

Syracuse Red Pots

"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK
Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.
Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

NEXT SEASON'S PROFITS

will be greatly increased by keeping your benches filled with desirable stock for fall trade. To do this you will need **THE BEST FLOWER POTS** from

THE WHILLDIN POTTERY CO.
PHILADELPHIA, PA. JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.
ALL ORDERS SHIPPED WITHIN TWENTY-FOUR HOURS AFTER RECEIPT

Mention The Review when you write.

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts

A. H. HEWS & CO., Inc.
Established 1765
CAMBRIDGE, MASS.
Pearsen St., Long Island City, N. Y.

Always Mention The.....
FLORISTS' REVIEW
When Writing Advertisers

GRAND RAPIDS, MICH.

The Market.

The weather continues wet, an abnormal amount of rain having fallen. Crops in the surrounding country are water-soaked. Wheat, oats, corn and potatoes are in many instances a total failure. However, it is fine carnation-growing weather, accompanied, as it is, with cool nights.

Business is of the dull, summer type, with occasional funerals to set everybody busy. Carnations are scarce. The old plants, such of them as are still in, are exhausted. It being so wet, it is difficult to get the soil dry enough to plant in. Gladioli are the main flowers used at present, particularly for window display.

Club Meeting.

On Thursday night, August 15, the Florists' Club met at Henry Smith's store, on Monroe avenue, and there was both a large and enthusiastic meeting. Everyone seemed to be impressed with the fact that the prices charged for bedding plants, porch boxes and shrubbery were far too low. The whole price subject was thoroughly discussed, item by item, as to what price should be charged to make their sale profitable, and it is to be hoped that much good will grow out of the discussion.

The next meeting will be at Crabb & Hunter's store, 114 East Fulton street, September 19.

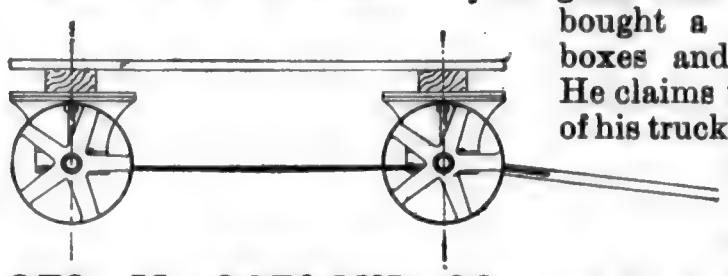
The committee to induce outside florists to come to Grand Rapids and join with the club in going to the Chicago convention reported the following as going: William Krieger and Mr. and Mrs. J. A. Bissinger, of Lansing; S. B. Brown, of Lapeer; M. A. Herrick, of Owosso; Mr. and Mrs. Wasserman, of Muskegon; Mrs. Herzog, of Big Rapids; G. Fred Bauerle, of Lansing; Mr. Moses, of Petoskey, and Mrs. H. D. Franks, of Allegan. Several others are reported as coming in, including Mr. and Mrs. Vincent, of Ionia. Those going from here are Henry Smith, Arthur Crabb, Geo. F. Crabb, Mr. Freyling, Mr. Mendalls, Peter Kunst and his son, William Cunningham, Mr. Bruinslot and Eli Cross. Everyone will wear a badge with "Michigan Florist" in large letters on it, thus booming Michigan.

G. F. C.

Port Jervis, N. Y.—Frank J. Weiss has purchased the business of John Brierley, at 15 High street.

4TH OF JULY

Is a big day for most of us and so is a Garland Handy Truck a big asset to your greenhouse business. One man bought a truck and threw his boxes and wheelbarrows away. He claims that he saved the price of his truck the first week. A Garland Handy Truck is what you need. Write for our offer today.



GEO. M. GARLAND CO., Lock Box R, Des Plaines, Ill.

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TO-BAK-INE KILLS BUGS

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LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE

NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 821

Save your plants and trees. Here is an insecticide that will positively destroy all insects—Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

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Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

Not a cure-all, but a specific remedy for all sap-sucking insects infesting plant life, such as green, black, white fly, red spider, thrips, mealy bug, brown and white scale.

Universally endorsed by commercial growers and professional gardeners of reputation as the insecticide that does excel all.

$2.50 per gallon; $1.00 per quart.

FUNGINE

"Actions speak louder than words." So we are willing to let the merit of this comparatively new fungicide speak for itself. We claim it has no equal for mildew, rust and wilt attacking flower, fruit or vegetable plants. A trial will convince you.

$2.00 per gallon; 75c per quart.

Aphine and Fungine are spraying materials, readily soluble in water, used at various strengths, according to directions on each can. They are equally effective in the greenhouse and in the garden.

FOR SALE BY SEEDSMEN

Manufactured by

Aphine Manufacturing Co., Madison, N. J.

M. C. EBEL, General Manager

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Green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

$3.00 per bag 100 lbs.

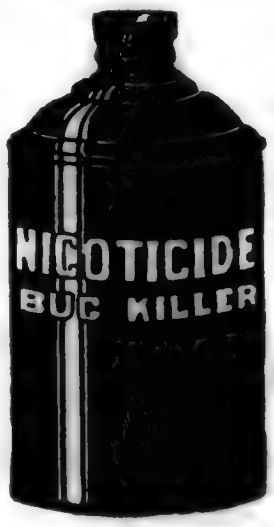
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

RELIANCE INSECTICIDE

Instantly destroys all forms of plant lice, Green and White Fly, Thrips, Mealy Bug, Red Spider, Brown and White Scale and all other soft-bodied insects. Does not injure foliage or bloom and is used as a spray in greenhouse or garden. Guaranteed. One gallon makes 30 to 50 gallons spray. Per gallon, $1.50; ½ gallon, $1.00; quart, 75c. Trial size (makes 1 gallon spray), postpaid, 50c.

RELIANCE MFG. CO., Orange, Tex.



THE BEST Bug Killer and Bloom Saver

Drop us a line and

We will prove it

P. R. PALETHORPE COMPANY, Inc.

Dept. A,
Clarksville, Tenn.

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Peerless Sulphur Blower

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

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GREEN FLIES AND BLACK FLIES TOO ARE EASY TO KILL WITH

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BRAND

Tobacco Powder

For Fumigating or Dusting
$3.00 per bag of 100 lbs.

Write for free samples. MONEY WITH ORDER.

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Money refunded if not satisfied. Beware of imitations. Territory open for live Jobbers. Write for prices.

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CATTLE MANURE



PULVERIZED

SHEEP MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.

There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

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FOR BEST RESULTS IN **Floriculture use *Armour's* Horn Shavings**

Supplies the essential elements to insure quick, luxuriant growth and full development.
Write for particulars and prices.

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Sheep's Head Brand Sheep Manure

Can be used easily as a top dressing, in liquid form, or mixed with the soil.

Will not germinate any weeds. Will not cause black spot. Absolutely the best sheep manure on the market for florists' use, because it is wholly sheep manure. Take no substitutes. Send for prices and booklet.



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Dept. 28, Aurora, Illinois

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

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"The Pronouncing Dictionary fills a long-felt want."
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A Booklet just the size to fit a desk pigeon-hole and be always available.
Sent postpaid on receipt of 25c.

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Caxton Building
508 So. Dearborn St., Chicago

D. D. JOHNSON'S CELEBRATED

EVERGREEN BRAND Flower and Lawn FERTILIZER

Unsurpassed for all floricultural and horticultural purposes.

GENUINE PLANT FOOD

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Manufacturers
143 N. Wabash Avenue, CHICAGO, ILL.

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Hunt's Guaranteed Fertilizers

A good kind for every purpose; no better kind for any. Don't order any other fertilizer without first having had our quotations, and read our special booklet, **"Wise Words,"** which is considered by experts to cover the subject of fertilizers for cut flowers as thoroughly and practically as anything ever written on the subject. "It is **FREE** for the asking."

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GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for

HORSE, CATTLE AND SHEEP MANURE

Write for prices.

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Long Distance Phone, Main 2112

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YOU Will find all the best offers all the time in the Review's Classified Advs.

FERTILENE

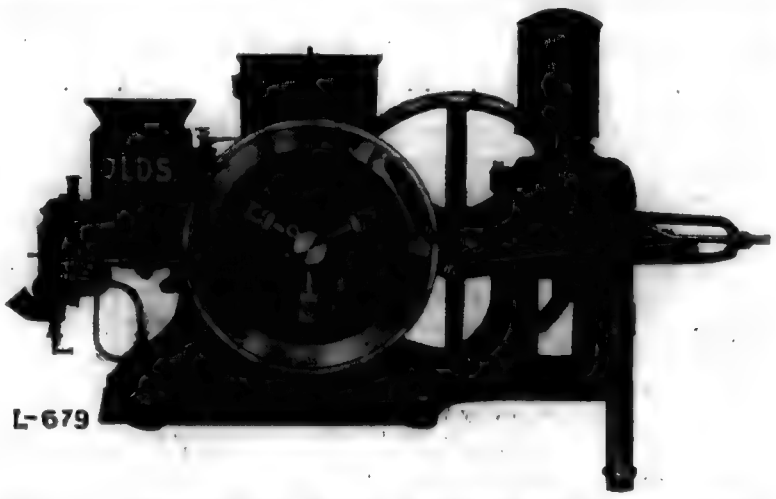
Especially prepared for the production of lusty
CHRYSANTHEMUM BLOOMS

THE ADVANTAGES of Fertilene over other manure, are: It is clean, has no offensive odor, is soluble and thus easily prepared; is immediate and permanent in its effect, so highly concentrated that it is the cheapest, saves time and labor and gives accurate results. One ounce is sufficient for ten gallons. Ten pounds, $3.00; twenty-five pounds, $6.00; fifty pounds, $10.00.

Sample packets of ½ pound, mailed for 30c.
Sample packets of 1 pound, mailed for 50c.

Elmer D. Smith & Co.
ADRIAN, MICH.

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Yes, it's a Moninger-Olds Engine and the famous Douglas Pump—Backed by our Guarantee

It's a Moninger System

That's all you need to know about a watering system. You cannot afford to buy an outfit made by people who have no experience in greenhouse work. You want a perfect system if you want to be satisfied and it ought to be a Moninger outfit.

You can buy the complete watering system of us ready to set up. You will get just what you need and there will be no experiments. No trouble. No extra expense of any kind.

Don't buy an engine, pump or tank until you have our price. Don't spend your hard earned money until you know all about the Moninger systems.

Send now and get Catalogue No. 11.

JOHN C. MONINGER CO., CHICAGO

904 BLACKHAWK STREET

EVERYTHING FOR THE GREENHOUSE

STANDARD PUMPING ENGINES FOR ALL KINDS OF WATER SUPPLY SYSTEMS

THE STANDARD PUMP & ENGINE COMPANY, 14 MICHIGAN STREET, CLEVELAND, OHIO.

GLEN COVE, N. Y.

The regular monthly meeting of the Nassau County Horticultural Society was held here August 14, with a good attendance and with President Johnston in the chair.

Asters were exhibited at their best by Messrs. McCarthy, Barton and Boettcher. J. W. Everett had fine melons and was awarded a cultural certificate for them, and also for a vase of Lycoris squamigera. H. Boettcher received a cultural certificate for twelve varieties of asters, which were fine. Honorable mention was awarded to F. Petroccia and J. Marmolate for tomatoes and cucumbers. In the society's classes, G. Barton was first with asters, and J. W. Everett with melons and corn.

H. Detz, Glen Cove, was elected an honorary member.

Mrs. J. H. Uttley donated a silver cup for eighteen Killarney roses, to be competed for at the fall exhibition.

It was decided to have the annual summer outing at Karatsonyi's, Glenwood, August 27.

The prizes at the next meeting will be for twelve gladioli, six onions and three heads of celery. J. M.

Marion, Ind.—Glen H. Wilson, son of Cyrus Wilson, the South Gallatin street florist, recently entered the ranks of the benedicts. His bride is Miss Ruth G. Paxton, also of this city.

Fitchburg, Mass.—The foundations have been completed for the new $3,000 greenhouse on the grounds of the State Normal School, and the materials for the framework, which were ordered from the King Construction Co., were expected to be received about September 1. The necessary funds for the construction of the greenhouse were presented to the school by its director of agriculture, George H. Hastings.



WILLIAMS E. Z. CARNATION and CHRYSANTHEMUM TIE

Sample and prices on request.

189-195 MOHAWK STREET UTICA, NEW YORK

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1868 1912

GREENHOUSE LUMBER

"SPOT CLEAR CYPRESS"

LOCKLAND LUMBER CO., Lockland, Ohio

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GENUINE LOUISIANA

Red Pecky Cypress

And everything else you need in Greenhouse Lumber.

Write for prices today. No order too large; no order too small.

Edgewater and Rosehill Branch

EDWARD HINES LUMBER COMPANY

1816 Balmoral Avenue CHICAGO

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Miller's Double Improved CARNATION SUPPORT



is the only Support on the market; does not have to be tight overhead; lies flat when taken down; can be raised and lowered to suit plant.

Muller's Support talks for itself

Pat. Feb. 8, 1910

O. A. MULLER AMBLER, PA.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

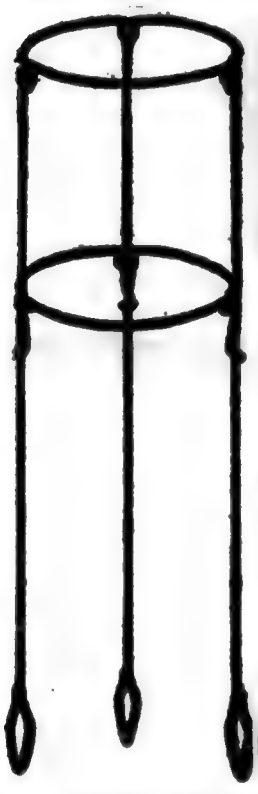
The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27, '97, May 17, '98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

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YANKEE GARDEN HOSE

QUAKER CITY RUBBER CO.
629 Market St. Philadelphia, Pa.

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ARE YOU USING THE
Binley Cut Flower Holder
in shipping Roses in paper boxes?

A. J. BINLEY - Manufacturer
GLENS FALLS, N. Y.

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Send For Our New Catalogue of Guaranteed Greenhouse Supplies.

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BEFORE

No loss if you mend your split carnations with

Superior Carnation STAPLES
50c per 1000 postpaid

WM. SCHLATTER & SON,


AFTER

422 Main Street, Springfield, Mass.

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RUST PROOF
STAKE FASTENERS

Eureka	Everlasting
Per 1000	Per 1000
$1.50	$2.80

August Corts & Son WYNCOTE, PA.

Freight paid on orders of 25,000 or more

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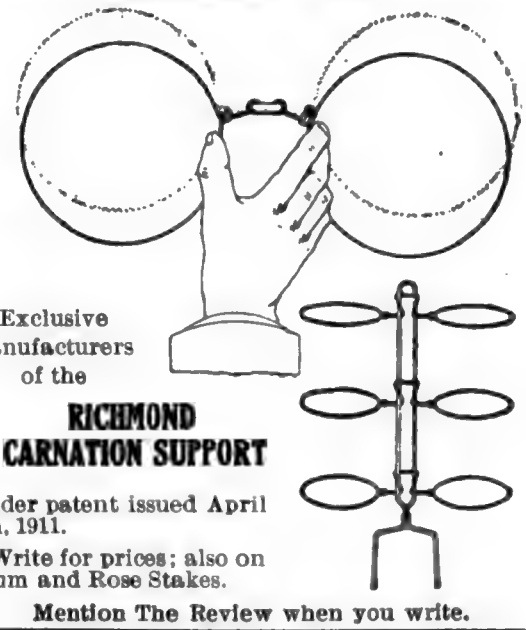
BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten stakes, cross wires, etc.
They never slip and are a great saving of both time and money.

PRICE - $1.40 per 1000
5,000 .....at $1.25 per 1000
10,000 or more...at 1.00 per 1000
Delivered free. Samples free

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250 Warwick Ave., Rochester, N.Y.

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EAGLE MACHINE WORKS
RICHMOND, IND.



Exclusive Manufacturers of the

RICHMOND CARNATION SUPPORT

Under patent issued April 4th, 1911.

Write for prices; also on Mum and Rose Stakes.

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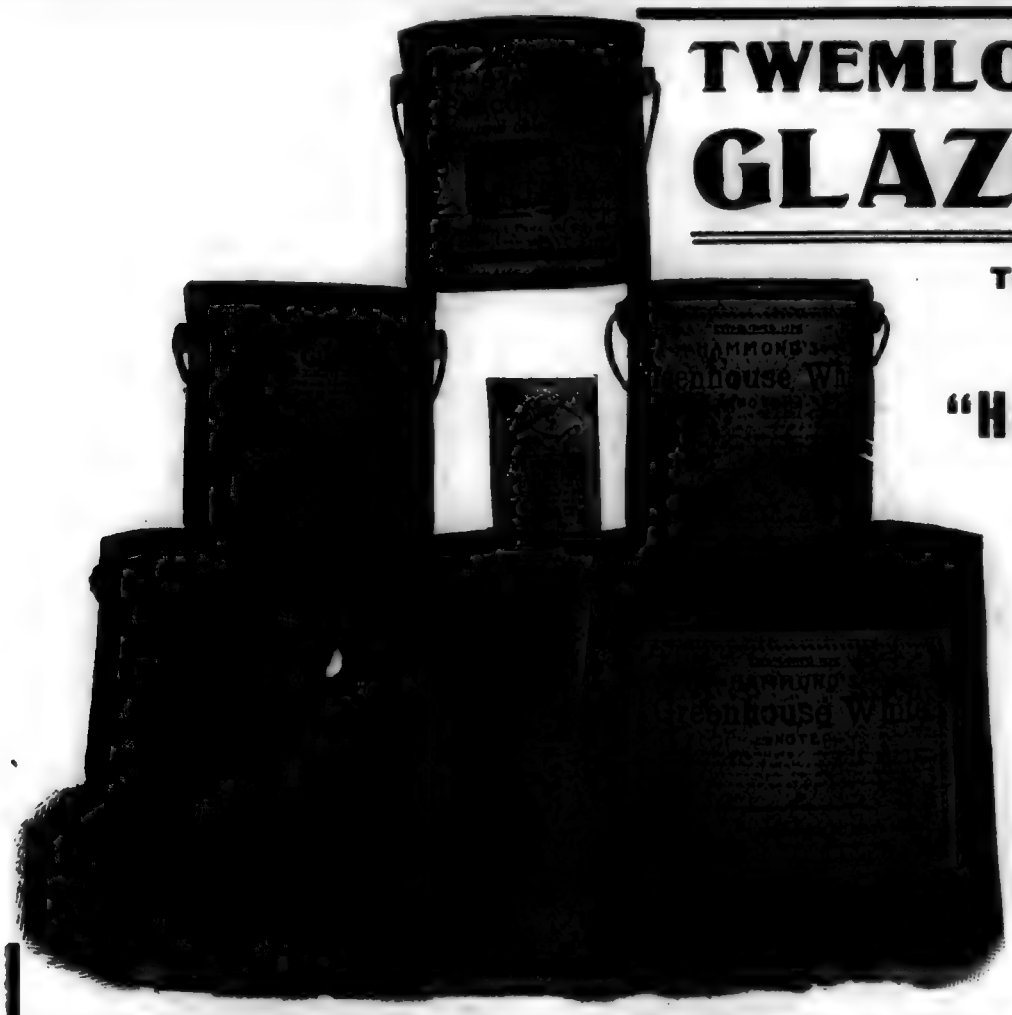
SPLIT CARNATIONS

Quickly, easily and cheaply mended. No tools required.

Pillsbury Carnation Staple
Patented 1908.
2000 for $1.00 postpaid.

I. L. PILLSBURY
GALESBURG, ILL.

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TWEMLOW'S OLD ENGLISH
GLAZING PUTTY

The Best Article of its Kind in the World.

FOR PAINT, USE
"Hammond's Greenhouse White"
Made on Honor.

HAMMOND'S
SLUG SHOT
KILLS
ASTER BEETLES
AND SOW BUGS

Handled by all leading jobbers in Florists' Supplies
The Trade Supplied by

HAMMOND'S PAINT & SLUG SHOT WORKS
FISHKILL-ON-THE-HUDSON, NEW YORK

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BRAMPTON, ONT.

Three prominent western growers passed through here early this week on their way to the S. A. F. convention at Chicago.

T. W. Duggan and J. E. Cooper, of the Dale Estate, have just returned from a trip to Cobalt and surrounding towns with the Associated Boards of Trade. They were much impressed with the possibilities of business in these new centers, and agreeably surprised to find so many beauty spots in the neighborhood of the silver mines.

Trade continues fair considering the peculiar weather conditions, and the quantity of stock remains unequal to the demand.

Orders for florists' supplies for the coming winter are an indication of the continuation of good times throughout the Dominion.

Mark Henderson has a house of early mums coming in, and the Dale Estate has been cutting some fine Golden Glow for the last three weeks. W. G. P.

RICHMOND, VA.

The demand for good stock for the last week proved excellent, the supply being none too large. Gladioli and asters are the leaders, with a few good Maryland. Killarney and White Killarney are poor. Carnations have held their own and seem to be getting better each day. As a whole, business has been better this season than it has for a number of years.

Mr. Apt, manager of the Hammond Co., reports business excellent for the summer season.

John L. Ratcliffe & Co. are erecting three greenhouses, 36x200, to be used entirely for roses and carnations.

E. I. Tanner, president of Ratcliffe & Tanner, is cutting a fine lot of roses.

J. L. R.

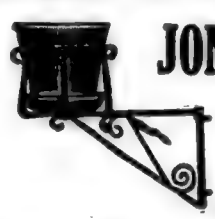
SEE THAT LEDGE.
Pat. Sept. 18, 1900



Use Our
Patent Iron Bench Fittings and Roof Supports
VENTILATING APPARATUS
Improved Vaporizing Pans for Tobacco Extracts, Etc.
Send for Circulars.
DILLER, CASKEY & KEEN, S. W. Cor. 8th and Berks Sts. PHILADELPHIA, PA.
Mention The Review when you write.

PECKY CYPRESS
WE ARE SPECIALISTS
We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **Pecky Cypress,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.
Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber
WRITE FOR PRICES
ADAM SCHILLO LUMBER CO., HAWTHORNE and WEED STS., L.D. Phones Lincoln 410 and 411 CHICAGO
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Cypress Bench Boards
Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.
Send us your inquiries.
Stokes Brothers Co., Inc.
10th St. below Chestnut, Philadelphia, Pa.
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JONES' Safety Flower Pot Brackets
Send for catalogue.
Discount to the trade.
Manufactured by
The M. D. JONES CO., 71-73 Portland St., Boston
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Hunt's "Elastic-Lyke"
Greenhouse Glazing Putty

"SEMI-LIQUID"

Absolutely the best glazing product ever produced. Guaranteed to be made of purest, double boiled **Linseed Oil** and **Pure White Lead.** Weighs 16½ pounds to the gallon; each gallon will cover 300 running feet. Can be used in machine or putty bulb, and we guarantee that ten years after using all that is necessary is to break the outer film and the body will be soft and pliable. Impervious to water and will not heave in cold, nor run in warm weather; in fact it is

Hunt's "Simon Pure" Dough Putty

This is a strictly pure putty compound of whiting and double boiled Linseed Oil and so compounded as to make it impervious to moisture; frost will not crack it; no crumbling by change in temperature, and is smooth and easy to apply.

100 lb. cases, $3.05.

The putty in these cases is put up in 25 pound skin bladders. This is an advantage, as one bladder at a time can be used without exposing the balance to the air.

100 lb. steel jackets (bulk putty), $2.90.

Barrels of about 800 lbs. bulk, per 100 lbs., $2.55.

For those who use dough putty there is nothing on the market that is better or of higher quality.

"MANUFACTURED TO MEET THE EVER INCREASING DEMANDS OF THE MAN WHO WANTS THE BEST."

1 gal., $1.40; 5 gals., $6.75; 10 gals., $13.25; 20 gals., $25.45; 1 bbl. (50 gals.), $62.50.

Hunt's Galvanized Glazing Brads

Made of No. 16 wire, ¾-in. long, double galvanized. They never sink in the wood, never allow the glass to slip and never rust out.

1 lb. box	$ 0.11
25 lbs	2.65
100 lbs.	10.00

Hunt's Greenhouse Pure White Paint

The best and purest paint for use on the inside and outside of greenhouses.

1, 2 and 3 gal. cans, per gal.	$ 1.75
5 gallon kits	8.50
10 gallon kits	16.70
25 gallon bbls.	41.00
50 gallon bbls.	81.00

Reasons why you should use Hunt's Greenhouse Pure White Paint

1st. It is made to withstand the excessive moisture and variation of temperature which is so prevalent in greenhouses.

2d. It will cover more surface than any other paint now on the market, making it cheaper in price than paint of inferior quality.

3d. It will not peel, blister or crack, hence will outlast by years other products and add to the life of the house without any additional expense.

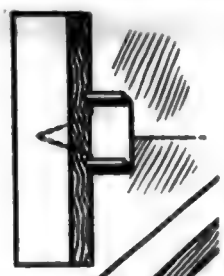
E. H. HUNT, 131 N. Wabash Ave., CHICAGO, ILL.

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You cannot complete your Greenhouse without

Naumann's IMPROVED GLAZING POINTS

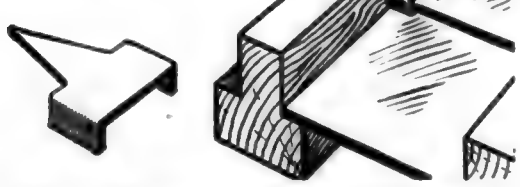
"BRASS"



We can recommend this Glazing Point above all others. Warranted by our 40 years' experience in Greenhouse Glazing. Absolutely substantial and does not break the glass. Patent applied for. **1000, 75c.**

If by mail add 25c postage per 1000. Samples free.

G. M. NAUMANN & SON
10515 Superior Avenue
Cleveland, Ohio



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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample Free. For sale by dealers.

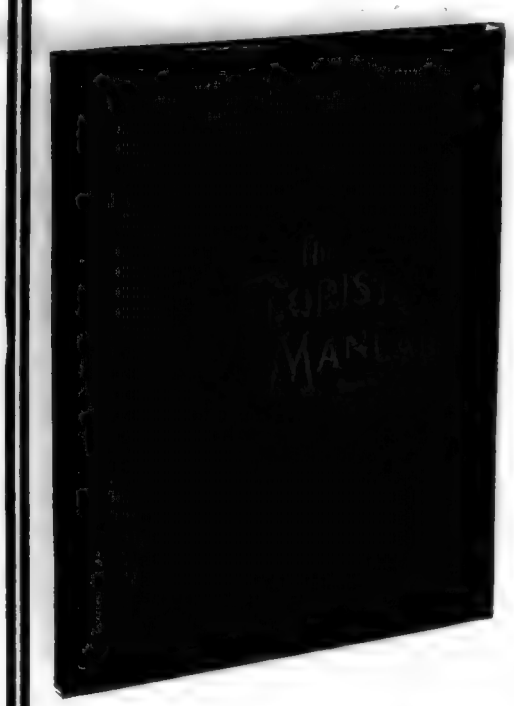
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A Business Book for Business Men

Second Edition

Thoroughly Revised and Brought up to Date

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.

Price, $5.00, prepaid by express or mail.

FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn St. CHICAGO



Write for Catalogue.

Tree Tubs and Brass Hoop Jardinieres

The extension stave foot prevents the bottom from rotting. No chance for water to collect and rot the floor.

The American Woodenware Mfg. Co.
Toledo, Ohio, U. S. A.



Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.

Quaker City Machine Works
RICHMOND, IND.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD
Superior quality and lowest prices. Before buying, send us your inquiry.
PITTSBURGH PLATE GLASS COMPANY
801 S. Wabash Avenue, Phone Harrison 2239, CHICAGO

HACKENSACK, N. J.

Harold S. Mabie, proprietor of the store which bears the name of the Birchwood Gardens, has entered into partnership with C. W. Wells, and the new firm has secured a lease on one of the large stores in the new Lyric theater building, which is now under construction. The firm has also purchased the business formerly conducted by F. & I. Kuhnert and will consolidate the two stores at the new location, under the name of Birchwood Gardens Co. Upon completion of the new store they will have one of the finest display windows in town.

They have secured the services of Mr. Hankey, an expert decorator and designer, and will also retain Mrs. Heater, who has had charge of the Birchwood Gardens store ever since its opening. Mr. Wells will take charge of the financial end and will represent the house on the road, as the Birchwood Gardens has built up a large shipping trade throughout the country. Mr. Mabie will spend his time between the store and his range of glass at Maywood. It is his intention to operate his greenhouses independently of the Birchwood Gardens Co., simply supplying the store with the products of the Maywood place and carrying on a strictly wholesale business at Maywood.

OYSTER BAY, N. Y.

The regular monthly meeting of the Oyster Bay Horticultural Society was held in the Board of Trade rooms, August 16. President Duthie occupied the chair. Several letters were read from the various seed stores offering prizes for the fall show, which is to be held September 19 and 20. One new member was enrolled.

The judges for the monthly competition were as follows: Charles Bertanzel, Charles Plumb and John Devine. Their decisions were as follows: For points—Frank Petroccia, two cucumbers, 85; Joseph Robinson, collection of asters, 78⅓. Several other exhibits were staged and received honorable mention. The exhibitors gave interesting talks on the various ways in which they grew their exhibits.

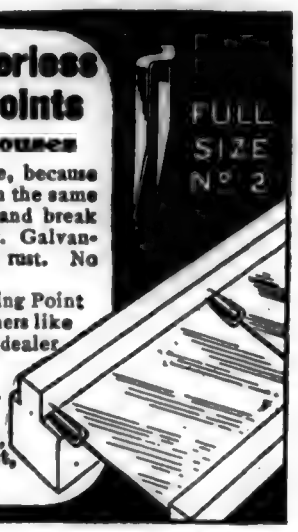
The executive committee read the schedule which they had drawn up for the fall show and, after some alterations, it was adopted.

The advisability of holding an outing and dinner was discussed and it was decided that it be held on Tuesday, September 10. J. T. I.

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For Greenhouses
Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid. Samples free.
HENRY A. DREER, 714 Chestnut Street, Philadelphia.


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We Can Serve You

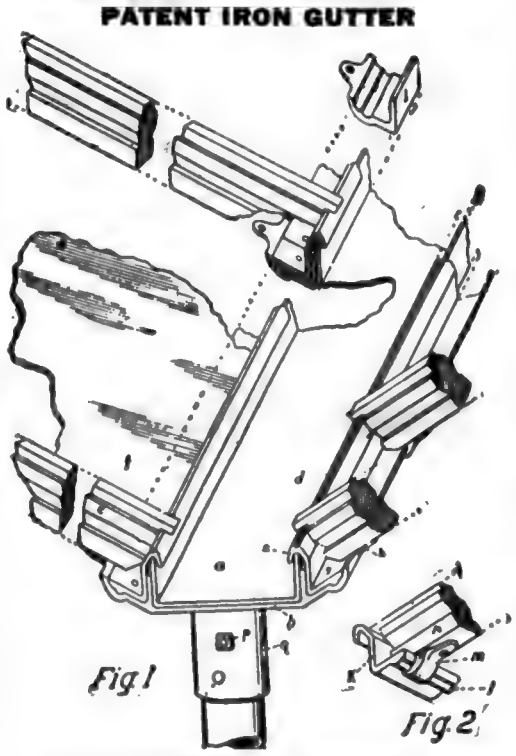
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Chicago, Illinois

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Metropolitan Material Co.

PATENT IRON GUTTER



One of the features of this gutter is that it can be put up in wrought iron, any lengths (without boring holes), by bolting the gutter together and screwing clip to the roof-bars for any size glass.

The above is only one of the many latest and up-to-date materials we have. Get our prices on **Greenhouse Louisiana Cypress** material, **heating, ventilating, bench** materials, **hotbed sash,** etc.

1396-1410 Metropolitan Ave.
BROOKLYN, N. Y.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, $\frac{5}{8}$ and $\frac{7}{8}$, **40c** per lb.; by mail, 15c extra; 7 lbs. for **$2.50**; 15 lbs. for **$5.00**, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburgh, Pa.**

THE FLORISTS' HAIL ASSOCIATION

Has paid $192,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address

JOHN G. ESLER, Sec'y, Saddle River, N. J.



"Red Devil" Glass Cutters

32 STYLES—1 QUALITY

We make a "Red Devil" Cutter to meet any requirement and any florist who has ever used "Red Devil" Glass cutters will tell you there's nothing better for cutting greenhouse glass.

Let us convince you **NOW.** Send us 3 2-cent stamps and a sample of No. 024 (the glazier's standard tool) will be sent you post paid.

SMITH & HEMENWAY CO.
150 Chambers St., New York City

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GREENHOUSE GLASS

Superior Quality and Right Prices.

Let Us Quote You. We Can Save You Money.

BAUR WINDOW GLASS CO., Eaton, Ind.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



: : : Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

Andersen Specialty Co.
439 E. 44th St., Chicago
Phone Kenwood 1391

MILWAUKEE, WIS.

The Market.

Both business and market conditions last week were much the same as the weeks previous, the main run being funeral work. This summer the weather has been greatly different from what we have been used to; generally the month of July and first part of August are hot and dry, but this year it has been just the reverse; plenty of rain and not any too warm. Asters and sweet peas are not of the standard quality, but gladioli seem to be faring well. Carnations, which are things of the past, are not missed much, as there is plenty of other stock to take their place. The supply of roses is quite plentiful, while the opening of this week found plenty of lilies to start off with.

Various Notes.

A party of three of San Francisco's most enterprising florists, who were on their way to the Chicago convention, stopped off at our "burg" last Friday to take a look around. They want the S. A. F. convention in 1915, the year that the Panama exposition will take place. Those in the party were: Mr. MacRorie, of the MacRorie-McLaren Co., H. Plath and A. J. Rossi.

Albert and Philip Fietch, formerly employed at the Edlefsen-Leidiger store, have opened a stand of their own at 575 National avenue, under the name of Fietch Bros.

Gutermuth & Klein, successors to William Edlefsen at North Milwaukee, are gradually getting their place into shape; having disposed of a good many of the odds and ends, their long suit will be carnations and mums, the latter to be followed by bedding stock.

A. Groth, of North Milwaukee, contemplates planting only two houses with carnations this coming season. He also plans to replace several of his old greenhouses with new ones early next spring.

Roy Currie, who has been spending the last two weeks at Army Lake, was back in the harness August 19, ready for business.

The C. C. Pollworth Co. was kept busy last week packing and crating their exhibit for the S. A. F. convention. This company has just received a carload of French bulbs.

Harry Mann, of the Gust. Rusch Co., has returned from a week's vacation spent at Fox Lake and vicinity.

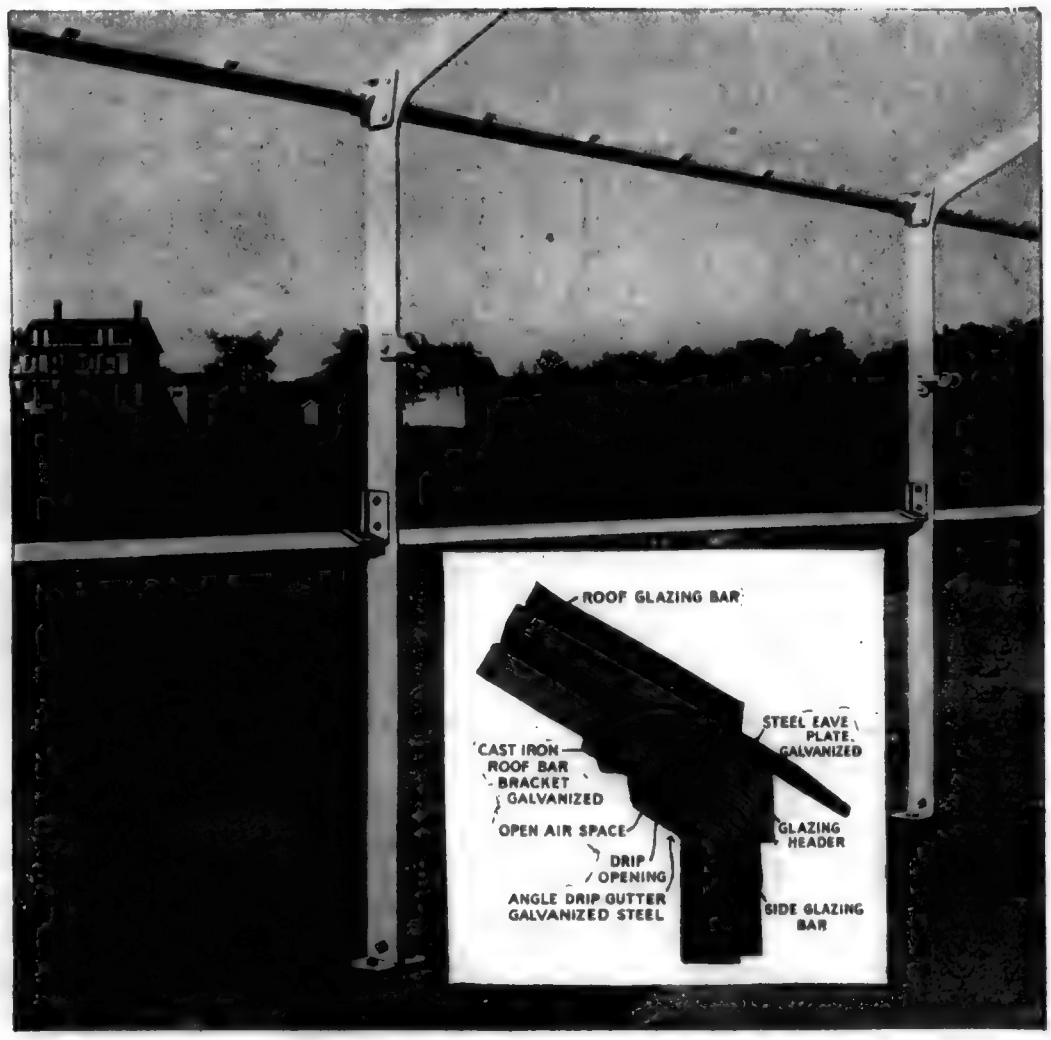
Mr. and Mrs. Gust. Mueller, of the Mueller Greenhouse Co., Brown Deer, Wis., after attending the Chicago convention will go to see the Wisconsin Dells.

The Holton & Hunkel Co. reports shipping trade as good as can be expected for this time of the year; so far it has been ahead of last year.

It is rumored that the Edlefsen-Leidiger Co. will have an auto delivery car in the near future.

Currie Bros. Co. was kept quite busy August 14 with an elaborate wedding decoration for an event at Schleisingerville, Wis.

The list of visitors last week included: James Matthewson, Sheboygan, Wis.; August Meyer, Kenosha, Wis.; Charles Petersen, Escanaba, Mich.; J. Brillhardt, Ludington, Mich.; Phil Foley, Chicago; Harry Balsley, Detroit, and Mr. Elliott, Pittsburgh. E. O.



Side Members of Iron

UP AT Rowayton, Connecticut, we lately built two big Iron Frame Houses, 56 feet wide. The iron work on the sides was constructed as shown above.

The plate is our Patented Z-Bar design, which is decidedly the best plate of all, if you want a drip gutter attached.

The full description of all the structural members in these houses at Rowayton, along with a section and exterior and interior views, are shown in our New Catalogue. Send for it.

Hitchings & Company

Louisa Street, . . . ELIZABETH, N. J.

Mention The Review when you write.

Anchor Brand Plant Tubs

Made of Everlasting Virginia White Cedar. Many styles —many sizes. Write for full prices and dealers' discounts

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DREER'S

Florist Specialties.

New Brand New Style.

Hose "RIVERTON"

Furnished in lengths up to 500 ft. without seam or joint.

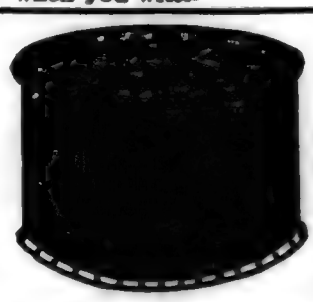
The HOSE for the FLORIST

¾-inch, per ft., 15 c.
Reel of 500 ft., " 14½c.
2 Reels, 1000 ft., " 14 c.
¼-inch, " 13 c.
Reels, 500 ft., " 12½c.

Couplings furnished.

HENRY A. DREER,
714 Chestnut St.,
PHILADELPHIA, PA.

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CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

W. E. Caldwell Co., Incorporated, Louisville, Ky.

TANKS (Steel, Wood, Galvanized) TOWERS. Windmills, Pumps, Gas Engines.

Always mention the Florists' Review when writing advertisers.

Illustration shows our BIG ADVANCE MACHINE.

This machine is an enlarged duplicate of our well-known ADVANCE MACHINE, and uses 1¼-inch standard pipe for shafting and 1½-inch pipe for post.



About the middle of February we were testing pipe and found that 1¼-inch standard pipe was approximately 42% stronger in twist relation than 1-inch double strength pipe. We therefore decided to enlarge our **ADVANCE MACHINE** to use this 1¼-inch pipe.

By economical methods of manufacturing, we were able to maintain the same prices for this machine and parts as we have always sold our **ADVANCE MACHINE** and parts for. We also discovered that at a very small margin of profit we could sell the 1¼-inch standard pipe for six (6) cents per foot, or two (2) cents less per foot than 1-inch double strength pipe. The advantage of our **BIG ADVANCE MACHINE** can be clearly seen by this relation.

Up to the present time we have sold over 800 of these machines, and every one has given better satisfaction than the purchaser expected.

Our prices on the machine and parts are as follows:

BIG ADVANCE MACHINE, including post	**each,**	**$10.50**
BIG ADVANCE MACHINE, without post	**"**	**9.75**
Arm, twistless or elbow	**"**	**.25**
Hangers	**"**	**.08**
1¼-inch standard shafting pipe	**per foot,**	**.06**

Do not fail to give our line careful consideration before placing your orders.

In addition to ventilating apparatus, we manufacture a complete line of greenhouse fittings.

We are always glad to estimate upon your needs, and your inquiries are solicited.

Write us NOW, before you forget it.

ADVANCE CO., Richmond, Ind.

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RED LOUISIANA CYPRESS

Bird's-eye View of C. C. POLLWORTH CO. Range, Milwaukee, Wis.

RED WASHINGTON CEDAR

Careful, conservative growers the country over long ago recognized the merits of **Dietsch** construction—it's the method that gives you durable, modern houses at a reasonable cost. Meet us at the S. A. F. Convention or—write for full particulars.

A. DIETSCH CO., 2640 Sheffield Ave., Chicago

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NEW ORLEANS.

Club Meeting.

The New Orleans Horticultural Society held its regular monthly meeting August 15, at Kolb's German Tavern. Our alert veteran, Ed. Baker, presided in the absence of the president, Hermann Doescher. C. R. Panter, the secretary, was at his desk, but owing to the fact that many members are out of town the attendance was small.

After the regular routine work was disposed of, C. R. Panter, in a highly spirited, progressive manner, went into the details of the proposed state fair to be held here next year, and offered a resolution endorsing this enterprise, from which much benefit of a financial and educational nature is expected. J. A. Newsham seconded the motion and it was carried unanimously. The society will take up the matter at one of the fall meetings, with the intention of subscribing to the stock as an organization, several members having done so already in person.

Various Notes.

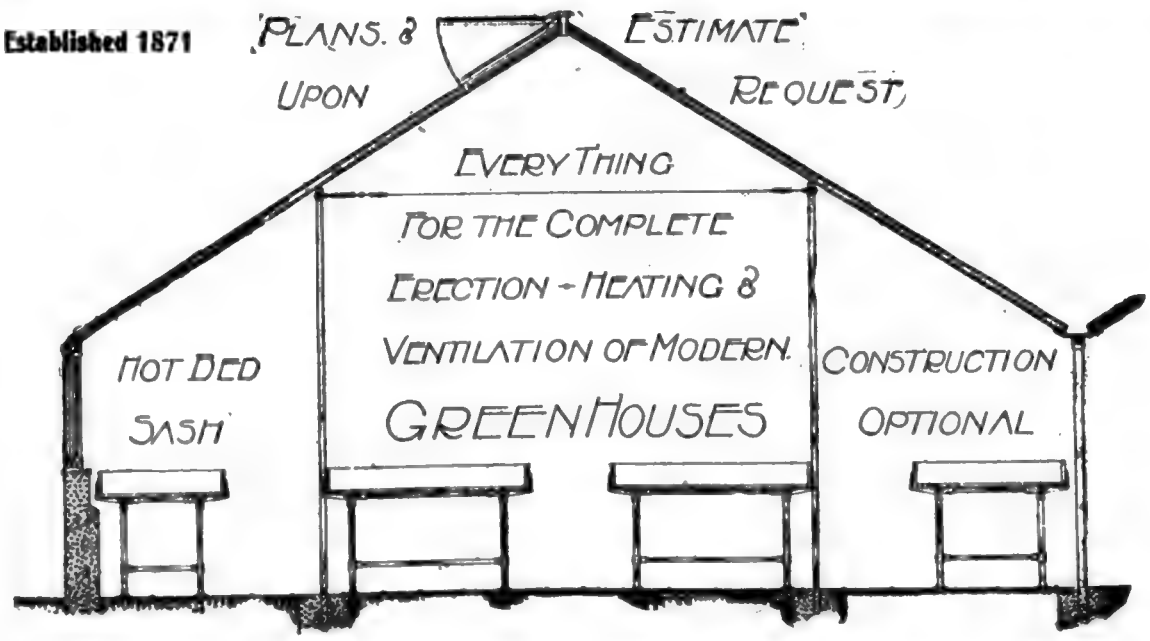
As far as known, the following are attending the convention in Chicago: Otto Abele, P. A. Chopin, Charles Eble, Sr., J. A. Newsham, Harry Papworth, Henry Scheuermann, Mr. and Mrs. U. J. Virgin and Miss Florella Virgin.

R. E.

Ogden, Utah.—B. Van der Schuit has completed the new addition to his greenhouses. For several years Mr. Van der Schuit has been superintendent of city parks.

S. Jacobs & Sons

Established 1871



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TILE or PIPE FRAME **BENCHES**
Write for prices. Drainage perfect
TILE BOTTOMS 12 x 24 and 9 x 14
Furnish any quantity.
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TRADE **SKINNER SYSTEM** OF IRRIGATION
THE RAIN MACHINE
Write for six books on indoor and outdoor irrigation.
THE SKINNER IRRIGATION CO., Dept. H, Troy, Ohio

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RANGE OF FOLEY FULL IRON FLAT RAFTER HOUSES

Erected complete, with heating plant and Foley Triumph Ventilating Machines, for Mr. F. F. Scheel, at Shermerville, Ill.

There are three houses 28x200 feet, and a propagating house 8x200 feet.



This picture shows the light, strong construction. See how neatly the flat steel rafters and roof bars are fastened at ridge and side posts.

It clearly demonstrates why

THE FOLEY-FLAT-RAFTER CONSTRUCTION

gives the maximum of bench space with the least shade.

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Our Enlarged Factory at Des Plaines

THIS is one of those interest points in the vicinity of Chicago that every florist and grower should be sure to visit when in Chicago. We are only seventeen miles from Chicago on the C. & N. W. railroad, with nearly fifty trains a day, so you can come and go whenever you please. Moreover, our factory is located right in the center of an interesting colony of up-to-date greenhouse establishments. Surrounding us are the ranges of the Des Plaines Floral Co., Des Plaines Violet Co., Sol Garland, Frank Garland, and Warren Garland, while many others are within walking distance.

We have heard some growers say a successful truss house could not be built, but a visit to our factory and to these ranges will positively prove to all doubters and sceptics that, no matter what faults may be found with other truss constructions, the Garland Truss is not only a success, but by all odds the lightest, strongest, most satisfactory construction ever designed for greenhouses. The Garland Trussed Iron Frame Houses are the only houses ever built on wheels. The movable range erected last year for Albert Stahelin, Redford, Mich., was, and still is, the wonder of greenhouse construction. Strength, rigidity and accuracy, combined with light weight, were absolutely necessary and the Garland Truss was the only construction that filled the bill.

Make your arrangements today, now, to come to Des Plaines, to visit the Garland factory, and to satisfy yourself that the **Garland Trussed Iron Frame** is the construction **you want and need in your next houses.** Trains leave Northwestern station, Canal and Madison streets, as follows:

WEEK DAYS				SUNDAY			
Leave Chicago	Arrive Des Plaines	Leave Des Plaines	Arrive Chicago	Leave Chicago	Arrive Des Plaines	Leave Des Plaines	Arrive Chicago
G 6.53a.m.	7.45a.m.	D 5.45a.m.	6.30a.m.	B 7.50a.m.	D 8.23a.m.	6.50a.m.	7.30a.m.
B 7.30	D 8.12	D 6.13	6.55	B 9.30	D10.13	D 7.45	8.30
B 7.50	8.23	D 6.35	7.15	B10.45a.m.	D11.29a.m.	DB 8.51	9.35
9.07	D 9.50	6.45	7.20	12.45p.m.	D 1.23p.m.	DB 9.55a.m.	10.35a.m.
10.00	D10.40	D 6.52	7.30	1.30	D 2.10	DB12.56p.m.	1.38p.m.
B10.45a.m.	D11.29a.m.	7.00	7.35	2.30	D 3.10	DB 2.32	3.10
12.15p.m.	D12.50p.m.	7.09	7.42	4.00	D 4.36	2.47	3.33
*12.45	*1.20	D 7.24	8.00	B 4.45	D 5.25	D 4.45	5.30
*1.20	*1.50	7.42	8.22	5.45	D 6.25	B 5.28	6.15
*1.27	*2.00	7.50	8.25	6.40	D 7.24	D 6.12	7.00
1.30	D 2.10	DB 8.05	8.46	8.05	D 8.45	7.50	8.35
2.35	D 3.10	B 8.32	9.05	9.15	D 9.55	8.30	9.10
*3.35	*4.15	DB 8.35	9.12	10.35	D11.15p.m.	B 8.43	9.20
B 3.55	D 4.36	D 9.30	10.08	11.45p.m.	12.25a.m.	D 9.20	10.10
4.25	D 5.05	DB 9.42	10.20a.m.			D10.16p.m.	10.57p.m.
4.57	5.25	11.50a.m.	12.30p.m.				
5.16	D 5.55	DB12.58p.m.	1.40				
5.23	D 6.08	D 2.28	3.10				
†5.40	†6.14	3.22	3.55				
†5.50	D†6.25	B 3.30	4.10				
5.56	6.29	DB 5.10	5.50				
6.10	6.45	B 6.18	7.00				
6.40	D 7.24	D 6.58	7.40				
7.50	8.30	B 7.25	7.55				
9.15	D 9.55	D 8.50	9.30				
10.20	D11.00	D 9.45	10.25				
11.00	D11.40p.m.	D11.15p.m.	11.55p.m.				
11.45p.m.	12.25a.m.						

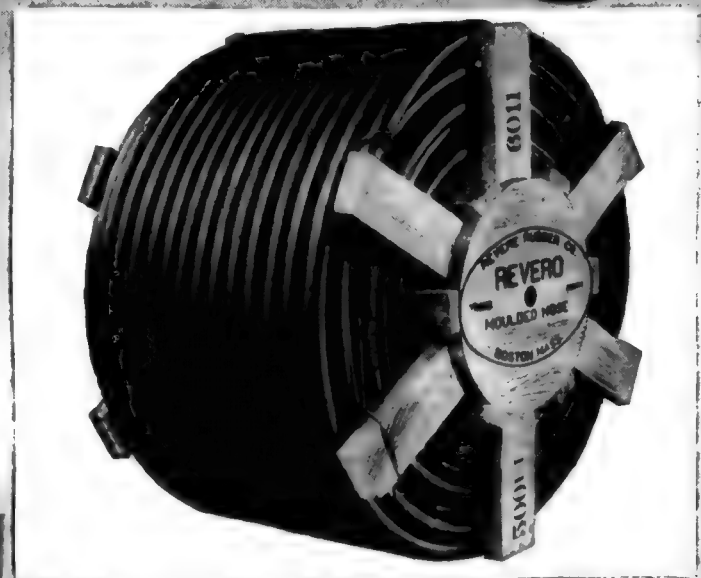
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* Saturday only.

If you should find it impossible to call on us, write for particulars and estimates on any building you may have in mind. We're here to help you in any way we can.

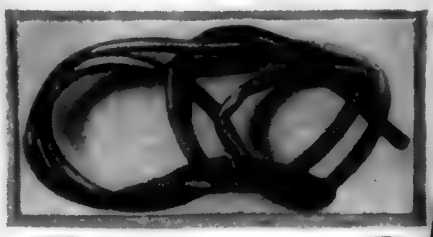
THE GEO. M. GARLAND CO., Lock Box R, **DES PLAINES, ILL.**

Revero
Garden Hose



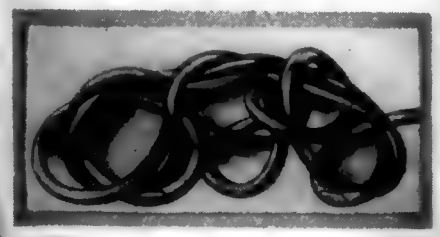


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REVERO NON-KINKING

Braided Fabric, Moulded Construction, Seamless Throughout, no Couplings neccessary when lengths longer than 50-feet are desired. Be sure to ask your dealer for Revero.

NEW YORK
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Revere Rubber Co.
Boston Mass.

MINNEAPOLIS
NEW ORLEANS
SAN FRANCISCO
KANSAS CITY, MO.

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34 Feet Wide and 600 Feet Long—Thirty Houses in All.

Moninger Flat Rafter Houses are Being Built by BASSETT & WASHBURN Hinsdale, Ill.



The Steel Frame House is as Light as Day.

There will be thirty houses 34x600—about 800,000 sq. ft. of new, modern glass. The largest new modern greenhouse plant in America. You can't afford to build without Moninger material. You owe it to yourself to get our Catalogues and prices before you buy. We have everything for the greenhouse and we carry it right in stock.

Catalogue No. 6, Pipe, Valves and Fittings.
Catalogue No. 7, Greenhouse Material.
Catalogue No. 10, Boilers
Catalogue No. 11, Watering Systems.

John C. Moninger Co., Chicago

904 BLACKHAWK ST.

Horticulture

THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXX. CHICAGO, AUGUST 29, 1912. No. 770.

ASPARAGUS PLUMOSUS NANUS

(Greenhouse Grown)

EXTRA SPECIAL OFFER TILL SOLD

100 for	$ 0.40
250 for	.75
500 for	1.35
1000 for	2.50
5000 for	10.00
10,000 for	18.00

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

BEGONIA GLORY OF CINCINNATI

We now have ready for delivery, strong 2½-inch, ready for 4-inch pots, at
$15.00 per 100; $140.00 per 1000.

Strong 4-inch, ready for 6-inch pots, at
$50.00 per 100.

J. A. PETERSON & SONS, Westwood, Cincinnati, O.

BUY NOW!

SPECIAL OFFER IN COLD STORAGE LILIES

Giganteums, 7 x 9, 300 to case	$17.00 per case
Album, 8 x 9, 200 to case	16.00 per case

3% cash discount with orders. Do not let the other dealer tell you these are not as good as others. We do not have to pay traveling men expenses and are giving you the benefit of same. We guarantee our bulbs.

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COMMODORE!

Our new red carnation, to be disseminated in January, 1913.

What red shall you plant to supplement Beacon?
Try our scarlet-crimson Commodore.

We guarantee it a money-making commercial. As free as Beacon; always a better color; the prettiest grower of them all; an easy rooter. Has pleased all the expert growers who have seen it in the past three years.

$12.00 per 100; $100.00 per 1000

Let us book your order for early cuttings.

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Summer Flowers

at Lowest Market Prices.

Chicago Carnation Co., A. T. PYFER, Manager

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We have a few thousands, seven to nine size, packed 200 to the case, that we offer at

$9.00 per 100 $17.00 per case, 200 bulbs
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Strong, 2½-inch pot plants, $3.00 per 100; $25.00 per 1000: Beaute Poitevine, Alph. Ricard, Buchner, M. Castellane, Jean Viaud, Mme. Landry, Mme. Jaulin, Berthe de Prescilly, Brevant, Mt. of Snow (Silver Leaf).

Wm. Langwith (Double Red Silver Leaf), $4.00 per 100; $35.00 per 1000.

Mrs. Pollock (Tricolor), $4.00 per 100; $35.00 per 1000.

Note.—If you are not ready to handle your Geraniums at once, let us book your order for future delivery.

THE McGREGOR BROS. CO., Springfield, Ohio

GALVANIZED WIRE STAKES

No. 9 Wire	100	1000	No. 8 Wire	100	1000
3 feet	$0.85	$ 6.00	4 feet	$1.20	$ 9.50
3½ feet	.90	7.00	5 feet	1.30	11.50
4 feet	1.00	8.00	Write for prices on larger quantities		
5 feet	1.20	10.00			

HIGH GRADE FERTILIZERS

PULVERIZED SHEEP MANURE—Put up in 100-lb. bags, 100 lbs., $1.50; 500 lbs., $6.00; 1000 lbs., $10.00; ton, $18.00.
HARDWOOD ASHES—100 lbs., $1.25; 500 lbs.. $5.00; 1000 lbs., $9.00; ton, $17.00.
BONE MEAL—100 lbs., $2.00; bag of 200 lbs., $3.75; 500 lbs., $8.50; 1000 lbs., $16.50; ton, $32.00.
SHREDDED CATTLE MANURE—100 lbs., $1.35; 500 lbs., $5.00; 1000 lbs., $8.50; ton, $15.00.
NITRATE OF SODA—50 lbs., $2.00; 100 lbs., $3.50.
SPHAGNUM MOSS—bale, $1.35; 5 bales for $6.00.

The W. W. Barnard CO., SEEDSMEN 231-5 W. Madison Street, Chicago



This Will Interest You!

The Latest Foliage

AMERICAN OAK SPRAYS

(NATURAL—PREPARED)

For High-class Decorating

Gnatt's Preserved American Oak Sprays are the most beautiful material for decorative purposes—in the Show Window, Store, Church, Hall and in the Home. Unsurpassed as a foliage for Wreaths, Garlands, etc. **AMERICAN OAK SPRAYS** are prepared from carefully selected Oak Branches and are **Fireproof, Sanitary and Everlasting**. Made in Light Autumn Red, Dark Red, Leather Brown and Green.

ASK YOUR JOBBER FOR GNATT'S OAK SPRAYS OR WRITE TO US FOR INFORMATION

Magnolia Leaves, Cycas, Ruscus and other foliage

Eastern Headquarters,
H. BAYERSDORFER & CO.
1129 Arch St.,
PHILADELPHIA, PA.

OVE GNATT, HAMMOND, IND.

Sales Agent,
OSCAR LEISTNER
17 N. Franklin St.,
CHICAGO, ILLINOIS

JOHN F. KIDWELL, President. EDWARD MEURET, Vice-President. GEO. C. WEILAND, Sec'y. ANTON THEN, Treas.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

FULL CROP

OF

Finest Roses

PINK KILLARNEY
WHITE KILLARNEY
BEAUTIES
RHEA REIDS

All Seasonable Stock in Full Supply.

Order Freely.

FINE FANCY ASTERS

CURRENT PRICE LIST

GRADE		A	B	C	D	E	F
Beauties	doz.	$ 3.00	$ 2.50	$2.00	$1.50	$1.00	.....
Killarney	100	8.00	6.00	5.00	4.00	3.00	2.00
White Killarney	100	8.00	6.00	5.00	4.00	3.00	2.00
Maryland	100	8.00	6.00	5.00	4.00	3.00	2.00
Richmond	100	8.00	6.00	5.00	4.00	3.00	2.00
Maids	100	8.00	6.00	5.00	4.00	3.00	2.00
Brides	100	8.00	6.00	5.00	4.00	3.00	2.00
Asters	100	4.00	3.00	2.00	1.00	.....	.....
Carnations	100	3.00	2.00	1.00	.....	.....	.....
Cattleyas	doz.	6.00	5.00	.....	.....	.....	.....
Valley	100	4.00	3.00	.....	.....	.....	.....
Lilies	100	10.00	8.00	6.00	.....	.....	.....
Sweet Peas	100	1.00	.75	.50	.....	.....	.....
Gladioli	100	8.00	6.00	5.00	4.00	3.00	.....
Smilax	100	12.50	10.00	.....	.....	.....	.....
Plumosus	100	4.00	3.00	2.00	.....	.....	.....
Sprengeri	100	4.00	3.00	2.00	.....	.....	.....
Adiantum	100	1.00	.....	.....	.....	.....	.....
" Croweanum	100	1.50	.....	.....	.....	.....	.....
Galax	1000	1.00	.....	.....	.....	.....	.....
Ferns	1000	2.00	1.50	.....	.....	.....	.....
Auratum Lilies	doz.	1.50	1.00	.....	.....	.....	.....

Merit Wins

The Board of Judges at the S. A. F. Convention gave us **MORE AWARDS THAN ANY OTHER EXHIBITOR OF RIBBONS AND CHIFFONS.** Our awards are as follows:

CERTIFICATE OF MERIT
For Gold Lace Chiffon

HONORABLE MENTION
For Lace Chiffon Ribbon
For Lace Bridal Tulle

HIGH COMMENDATION
For Embroidered Funeral Design Ribbon
For Fancy Corsage Ties
For Jacquard Chiffon Ribbon

As mentioned previously, we are **"there with the goods."**
We entered for certificates only our **recent** creations.
Our stocks embrace every desirable fabric and shade.

MAIL YOUR ORDERS. **SATISFACTION GUARANTEED.**

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

565-567 Broadway, at Prince St., NEW YORK

Once Again we Show our Supremacy

The tendency of the styles of new ribbons and chiffons offered at the Chicago Convention shows that they are being patterned after styles originated by us. We refer to our "New Art" Flower Ribbons, our Liberty Edge Gauze Ribbons, and our Chiffon Americana.

IT PROVES OUR CONTENTION THAT

We are a Season Ahead in New Ideas

Is it not better to get the original this season than a copy next season?

In Chicago they all said to us, "You have the finest exhibit at the Convention."

Lion & Company, 213 Fourth Ave. New York

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
60-inch stems	$3.00
48-inch stems	2.50
36-inch stems	2.00
30-inch stems	1.50
24-inch stems	1.25
20-inch stems	1.00
15-inch stems	.75
Short stems	.50

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	1.50
Fancy	1.25
Good	1.00

MISCELLANEOUS STOCK

Lilies, fancy	per 100, $8.00 to 10.00
Ferns, new	per 1000, 1.50
Smilax	per dozen, 2.00
Adiantum	per 100, $1.00 to 1.50
Galax	per 1000, 1.00
Sprengeri or Asparagus Sprays	per bunch, .50

ROSES, Good Stock, Our Selection, - $3.00 per 100

SUMMER ROSES OUR SPECIALTY

AMERICAN BEAUTY KAISERIN MARYLAND
RHEA REID AARON WARD MRS. TAFT

CHRYSANTHEMUMS, now in flower, very choice, large, yellow Mums, **$3.00 per doz.**

Good, fresh, medium and short stem roses, our selection, in lots of 500 or more, at the rate of $15 00 per 1000

PRICE LIST

Subject to change without notice

AMERICAN BEAUTIES

	Per doz.
Extra long	$2.50 @ $3.00
24 to 30-inch	2.00
18 to 20-inch	1.50
12 to 15-inch	1.00
Short	per 100, $4.00 @ $6.00

KAISERIN, MY MARYLAND, RHEA REID, AARON WARD, MRS. TAFT, KILLARNEY, WHITE KILLARNEY, SUNBURST and MELODY

	Per 100
Extra long select	$6.00 @ $8.00
Medium length	3.00 @ 4.00
Short	2.00

CARNATIONS

	Per 100
Extra long, O. P. BASSETT	$1.50 @ $2.00
Extra long, white	1.50 @ 2.00
Fancy pink	1.50 @ 2.00

EXTRA FINE EASTER LILIES

Per dozen	1.00
Per 100	6.00

LILY OF THE VALLEY	3.00 @ 4.00
ASTERS, all colors	1.00 @ 2.00
ASPARAGUS SPRAYS	3.00 @ 4.00
SPRENGERI	2.00 @ 3.00
ADIANTUM	1.00 @ 1.50
GALAX, Bronze or Green	1000, $1.00
NEW FERNS	1000, 1.50

All Seasonable Flowers at Market prices.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILLINOIS **Store, 131 N. Wabash Avenue, CHICAGO, ILL.**

Poehlmann Bros. Co.

Office and Salesroom, 72 and 74 E. Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

A SPLENDID SUMMER CUT

OF

GOOD ROSES

TIGHT BUDS FOR SHIPPING

Good Roses are in demand. If you have good Roses you can sell them. You can get them from us—those who visited our plant last week know it—why go without?

Try a few shipments of our New Roses—Aaron Ward, Bulgarie (Mrs. Taft), Melody and Lady Hillingdon—you will find your trade will buy them on sight.

WHITE ORCHIDS, WHITE and YELLOW MUMS and FANCY LILY OF THE VALLEY

These are among our present special offerings—stock of the quality that builds business. Order today.

CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

AMERICAN BEAUTIES	Per doz.
Specials	$3.00
30 to 36-in	2.50
24-in	2.00
18 to 20-in	1.50
Shorter..per 100. $4.00, $6.00, $8.00	

OUR NEW ROSES	Per 100
Melody, long	$8.00 @ $10.00
Medium	6.00
Short	4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	4.00
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	8.00 @ 10.00
Medium	6.00
Short	3.00 @ 4.00

ROSES	Per 100
Richmond, specials	$ 8.00
Fancy	6.00
Medium	4.00
Good short	3.00
Killarney, specials	10.00
Fancy	8.00
Medium	6.00
Good short	$3.00 @ 4.00

ROSES	Per 100
My Maryland, specials	$10.00
Fancy	8.00
Medium	6.00
Good short	4.00
White Killarney, specials	10.00
Fancy	8.00
Medium	6.00
Good short	4.00

Chrysanthemums	Per doz.
White	$2.00 @ $3.00
Yellow	2.00 @ 3.00

Orchids, Cattleyas, doz., $6.00 and up	Per 100
Harrisii	12.00
Valley	3.00 @ 4.00
Sweet Peas	.50 @ .75
Gladioli	3.00 @ 6.00
Asters	1.00 @ 4.00
Daisies	1.00 @ 2.00
Adiantum	.75
Adiantum Croweanum, fancy	1.00
Sprengeri, Plumosus Sprays	2.00 @ 4.00
Plumosus Strings, extra long and heavy	each, $0.60
Smilax	per doz., 1.50
Ferns	per 1000, 1.50
Galax	" 1.00
Leucothoe	.75

Our Extra Special grade Roses charged accordingly

OUR FLORISTS' SUPPLY CATALOGUE IS READY FOR MAILING. IF YOU DO NOT GET IT, WRITE FOR IT.

VISITORS to our place during Convention week—and they numbered hundreds—said the condition of our mammoth establishment was a marvel—because there wasn't even one bad spot in it—EVERYTHING in the finest shape.

We are just on with a wonderfully heavy cut of

BEAUTIES and ROSES

ALL LENGTHS — ALL GOOD

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$1.50
Easter Lilies	per doz., $1.25
Valley	$3.00 @ 4.00
Adiantum	1.00

	Per 100
Asters	$ 1.00 @ $ 2.00
Asparagus, sprays	2.00
" strings	60.00 @ 75.00
" Sprengeri	2.00
Smilax	per doz., $1.50
Ferns	per 1000, 1.50

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 **CHICAGO, ILL.**

Mention The Review when you write.

BEAUTIES

A large cut, first-class stock at **reasonable** prices.

Killarney, White Killarney, Gladioli, Asters, Lilies, Etc.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2095 Randolph **Store: 30 E. Randolph St., CHICAGO**

Always mention the Review when writing to Advertisers

Did You See Our Convention Exhibit?

We can give you plants just as fine—"Craig Quality"

HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, at.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).

5-inch pots.....$5 per dozen
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$9 and $12 per dozen
8-inch pots.....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.

7-inch pots.....$2.50 and $3 each
9-inch pots.....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.

3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

DRACAENA INDIVISA.

5-inch pots.....$25 per 100
6-inch pots.....$35 per 100
7-inch pots.....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy.....$25 and $35 per 100
4-inch pots, very heavy.....$35 and $50 per 100
5-inch pots, very heavy.....$75 per 100
6-inch pots, very heavy.....$12 and $15 per dozen

DRACAENA LORD WOLSELEY

An excellent variety for Christmas.

2¼-inch pots, heavy..$12 per 100; $100 per 1000
3-inch pots, heavy.....$25 per 100
4-inch pots, heavy.....$35 and $50 per 100
5-inch pots, heavy.....$9 per dozen
6-inch pots, heavy.....$15 per dozen

CYCLAMEN.

4-inch pots, heavy....$25 per 100; $225 per 1000
5-inch pots, heavy....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots.....$35 per 100
Strong plants, well established, in 7-inch pots.....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We will have an unusually large stock of Boxwood to offer for delivery October 1. The plants will be in all sizes, from the small window-box size to the large pyramids 5 and 6 feet tall.

Write us early regarding your Boxwood. We will send you our lowest quotations.

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:

5-inch pots.....$7.50 per dozen
8-inch pots and tubs, very handsome.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.

5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy.....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.

Kentia Belmoreana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000

Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100
5-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$75 per 100

Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.....$35 and $50 per 100
American Pillar, larger specimens.....75c to $2.50 each

Field grown, extra strong, 2-year-old.

Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon.....$20 per 100
Crimson Rambler.....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.

Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000

This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.

2¼-inch pots for growing on.....$30 per 100; $275 per 1000
4-inch pots.....$6 per dozen; $45 per 100
5-inch pots.....$9 per dozen; $70 per 100
6-inch pots.....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 per dozen
9-inch and 10-inch tubs.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per dozen; $45 per 100
6-inch pots, very heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots.....$20 per 100
6-inch pots.....$6 per dozen; $45 per 100

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

6-inch pots.....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....$15 and $18 per dozen
10-inch, ¾ pots.....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.

4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots.....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.

4-inch pots.....$35 per 100; $325 per 1000
5-inch pots, ready September 15.....$50 per 100
6-inch pots for specimen stock for Christmas.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL"

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.

2¼-inch pots.....$2.50 per dozen; $15 per 100; $125 per 1000

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.



I WANT

to tell you something of interest to every Florist. Do you know that you can keep your flowers perfectly **fresh** and beautiful from **three** to **five** times as long as you have heretofore been able to?

My refrigerator requires **no ice** or **chemicals.** It consists of a simple circulation of **fresh air,** very slightly moistened, which is life to flowers.

As to the cost of maintenance, take this for example: A refrigerator twenty feet long, eight feet high and seven feet wide, will cost less than one dollar and fifty cents per month. Deduct one dollar and fifty cents per month from your ice bill and see what you will **save,** independent of the length of time you can keep your flowers in perfect condition.

Now, in order to introduce this wonderful invention of mine to the Florists, I am going to make you an offer: Until January 1, 1913, I will send you blue prints and complete instructions for making this great money-saver, for the very small sum of TEN DOLLARS ($10.00).

The refrigerator may be made with **entire glass front** and **ends.** At a very slight expense you can install this system in your show window, making a most beautiful display of your cut flowers. **No more bother with icemen. No lost space with ice. No wilted flowers.**

Your ice refrigerator can be made over at a very low cost. The plans and instructions are very simple. You cannot fail to get the most satisfactory results.

After being installed, this system requires **no attention whatever.**

With your ice bill eliminated, your flowers kept in perfect condition for so great a length of time, you can readily see that your investment will be returned to you **several times each month.**

PATENTS PENDING.

G. R. HARRILD, 730 So. Maple Street, Spokane, Wash.

Less Ice With Better Results



The McCray System of refrigeration, which insures a perfect circulation of cool, dry air, will not only reduce your ice bills, but will keep your stock in the best condition—fresh, fragrant and attractive.

McCRAY REFRIGERATORS

(Keep things fresh)

are made so as to display your flowers to the best advantage. They can be lined with white enamel, opal glass, tile, mirrors or marble, to suit your convenience. Write for our beautiful free catalogue No. 72, which shows refrigerators for florists, both stock and built-to-order, in all sizes and styles.

McCRAY REFRIGERATOR CO.

368 Lake Street, KENDALLVILLE, IND.

CHICAGO OFFICE, 158 North Wabash Avenue. **NEW YORK OFFICE, 231 West 42nd Street.**

Brecht's Florists' Refrigerators

OUR EXHIBIT during the Convention of the Society of American Florists at the Coliseum, Chicago, August 20-23, was the first mechanically cooled refrigerator ever brought to a Florists' Convention, for which we received a CERTIFICATE OF MERIT. Write for catalogue.



¶ Constructed on scientific principles and perfectly insulated; will keep your flowers in good condition with a minimum ice consumption. Built of oak or any other wood desired. All hardware is of solid brass, quadruple nickel-plated, and the best of French Beveled Plate Glass is used for mirrors and windows.

THE BRECHT PATENTED VENTILATING ICE PAN

the most important and up-to-date development in refrigerator construction, is used in all of our Refrigerators. It assures a **strong circulation of dry cold air.** We build special sizes and styles to order. **BRECHT'S REFRIGERATING MACHINERY** is the practical, simple and economical method for mechanically cooling refrigerators.

The Brecht Company, Established 1853 Main Offices and Factories, 1201 CASS AVENUE, **St. Louis, Mo.**

NEW YORK CITY **DENVER** **SAN FRANCISCO**

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Stems 8 inches		.75 @ 1.00
		Per 100
Killarney		$3.00 @ $ 6.00
Richmond		3.00 @ 6.00
White Killarney		3.00 @ 6.00
Ward		3.00 @ 6.00
Bulgarie		3.00 @ 6.00
My Maryland		3.00 @ 6.00
ROSES, our selection		2.00
" extra select		8.00
Carnations		1.00 @ 2.00
Gladioli, mixed		1.50 @ 2.00
" named varieties		2.00 @ 3.00
Asters, common		.50 @ 1.00
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Chrysanthemums, yellow	Per doz., $1.00 @ $2.00	
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"	per bunch,	.35 @ .50
" Sprengeri	per 100,	2.00 @ 4.00
Adiantum Croweanum	"	.75 @ 1.50
Smilax	per doz.,	$1.50
Ferns	per 1000,	1.50 .20
Galax	"	1.00 .15
Leucothoe	"	7.50 1.00
Mexican Ivy		.60

Subject to Market Changes.

THE RETAIL FLORIST.....

BASKETS FOR FUNERALS.

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I also dislike to see the use of the shower effect for casket bouquets. It is bride-like and suitable for weddings. Why not use it solely for that joyous occasion, and exclude its use at that somber occasion when the simpler arrangements of flowers are in much better taste?

Another objection to the basket as a funeral offering is that it is difficult to arrange it gracefully and substantially at the same time. A basket is easily upset. Who feels like turning in and arranging flowers at a funeral? I have seen people send large trays of loose flowers. What was their fate? They were dropped and stepped upon by the heedless, while more thoughtful individuals were stooping and gathering them together, meanwhile wondering why people would send loose flowers at such a time.

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To receive your share of the stream of exchange orders that flows into your city, carry a card in the Department for Leading Retail Florists in The Review—there already are seven pages devoted exclusively to these cards.

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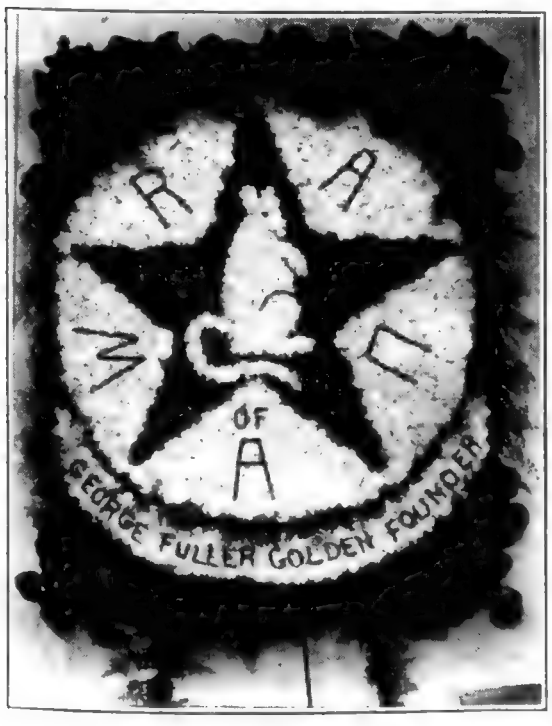
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James L. Kenney.

THE LYRE OR HARP.

The accompanying illustration shows a design made by Fred W. C. Brown, of the S. A. Anderson establishment at Buffalo. It is the lyre; most people would call it a harp, though the harp design is entirely different in form. However, the sentiment and principles of construction are the same. The lyre is better than the harp, because the proportions are better. The width of the harp is greater at the top than at the bottom, and it makes a rather awkward piece to handle, with big base, narrow bottom and wide top. A harp must necessarily be a large design.

In this lyre the instrument was made solidly of white carnations. The trimming was of selected cattleyas, with chrysanthemums for the base.

UNDERTAKERS' COMMISSIONS.

Are They Reasonable?

A recent issue of The Review contained an inquiry, received from a subscriber, in regard to the rates of commission usually paid by florists to undertakers. The subscriber expressed his doubts as to the reasonableness of the twenty per cent rate and asked for the opinions of other readers on the subject. The inquiry is here reprinted, followed by two replies:

Is it a general custom among the florists of the United States to allow undertakers twenty per cent discount on orders for funeral flowers? It seems as though this percentage is more than it ought to be, when we take into consideration the small effort put forth by the undertaker. Our wholesale men ask fifteen per cent and run a large part of their business on that percentage. It means plenty of hard work for them. We should like the opinion of several florists in this matter. Should not the percentage allowed be one generally used throughout the country?

S. & S.

Thinks the Rate Excessive.

It seems to me that undertakers expect a high percentage because the florists are willing to give it. I know of florists in New England who offer twenty-five per cent and even thirty-three and one-third per cent on all orders, and, if an order amounts to $10 or over, telephone, telegraph and express charges are paid in addition. Now, I do not consider such business as that to be any credit to any florist. The rates I have just mentioned were quoted to me by a prominent undertaker, who wished to give me his orders, as I was nearer to him than Boston and shipments could reach him more quickly, but I absolutely refused to do this, for I do not believe such rates should be allowed to any undertaker.

I think fifteen per cent should be a reasonable consideration to give any undertaker, for he only takes the order and delivers it, with no expense to him. When the florist has to give away such high commissions, the undertaker gets the cream and the florist the skimmed milk, and I believe the florist is entitled to his own profits.

If the florist is giving the customers what they are paying for, he cannot get his living during these times of high prices and give away such high percentages. Either the customer must have a tremendous imagination as to the good quality of what he receives for his money, or the florist must come far short of his proper income.

I hope many of the readers of The Review will carefully consider this question and that a profitable discussion may be brought out, so that ultimately a universal rate of commission for undertakers may be established among the florists of this country.

G. J. Benedict.

The Other Side of the Subject.

Apropos the subject of "Undertakers' Commissions," as introduced by S. & S. in The Review of July 25, the writer is of the opinion that the rate of twenty per cent is a result of competition among the retail florists, and is so nearly in universal use now that a general change downward could only be effected by a close agreement among all the florists in a given territory or district. The possibility or probability of such an agreement, or its observance by all the parties thereto, is so remote that it would hardly encourage one to take the trouble to work it up.

It is just another of those conditions in business that we have to meet as they are, and not as we should like them to be or even as they ought to be.

However, there are some relieving features in the case. The bulk of the business from the undertakers is funeral work, and the profit on this class of work will stand twenty per cent better than the business resulting from a general line of petty sales, which would largely include loose flowers in dozen counts, with green, etc., and at an average price per item much less than on a list of funeral items.

Another point is that it is often "emergency business," inasmuch as, if the undertaker did not know where he could be reasonably certain that flowers could be had, and was not able to give information as to prices, suitable designs, etc., the bereaved family or friends would pass up the matter as out of the question, owing to lack of time to get proper information as to where and what to buy. This applies especially to communities in territory tributary to the city or town in which the florist is located.

Another point is that the florist has an opportunity to pass upon the credit standing of the undertaker, and this will cover all the deals coming through him, as he is charged directly with the goods and is responsible for the payment. He, being on the ground, can make his own arrangements with the customer, and the florist is relieved from the bother of a number of accounts that are thus covered by one account with the undertaker.

Besides, we find that our business with the undertakers is a source of new customers, who buy from us direct, having first known of us and our work through orders filled for the local undertaker. When they want flowers for a party, wedding or other social function they often wish to make some preliminary inquiry and make it direct to the florist.

All the foregoing points apply mainly to out-of-town business. Locally, the business done with the undertaker does not show the same arguments so strongly; nor does he, as a rule, turn in so large a proportion of business, as the local buyers are usually at least as well informed about your business, name and location as they are about that of the undertaker. However, the local undertaker is the source of most of the orders for grave decorations, handling of flowers at important church and residence funerals, etc., all of which helps in the business, especially from an advertising standpoint.

In the matter of looking after the flowers at a funeral, and taking care of their transportation from residence to



A Lyre of White Carnations, Mums and Cattleyas.



Pillow of White Carnations, Lilies and Sprengeri.

church or to cemetery, we make a net charge of whatever we consider it worth, according to a schedule of our own, and give the undertaker no discount. We consider it professional services rendered to him, he having charge of the funeral, and he can consider it as one of the expense items.

Although it may look like it, I have not written this article to defend the undertaker or his twenty per cent, but to present for consideration the points which occurred to me when I began to look around to see what we florists were getting for the twenty per cent which it seemed the undertaker was getting with so little effort. The fact is, the undertakers are a pretty good bunch of fellows, and with the doctors and florists they make an aggregation that would be sadly missed if removed from any community.

W. H. Culp.

THE PILLOW.

Next to the wreath, the pillow is the most frequently called for design the florist makes on a wire frame. The accompanying illustration is a particularly good pillow. It lacks the solid regularity that usually is the principal characteristic of the design. The pillow ought either to be solid and smooth, with nothing more than a spray of the finest flowers thrown across it, or else it should be made with the flowers on sufficiently long stems so that a soft effect will be produced. Naturally, when this is done, the design must first be filled solidly to afford the proper background. The space for the inscription which almost always is required should be no larger than necessary.

BE FIRST IN YOUR TOWN.

Not in Talking, But in Doing.

One of the cheapest and one of the most useless short cuts to local notoriety is knocking the town in which you are getting your living, constantly talking up the many good things you have done or seen done in this, that or the other big city, and comparing them disparagingly with what you and your competitors are doing.

We must always take our hats off to the clever retailers in the large cities. By their progressive ideas and spirited methods of advertising, buying and boosting, they make money for themselves, for their growers and, by force of example, for their brother retailers in small towns. But the man who is content to talk of these and not to strive to emulate the best he has seen or heard of, is not the one to get far ahead. Be first in your town, not in talking, but in doing—in showing your customers that you have ideas a little above the common ruck and that you can carry out these ideas for their benefit.

Advertising, Good and Bad.

Just a word as regards local advertising: Why so many retail florists neglect this great aid to business, it is difficult to say. Printers' ink, made to talk and not simply to fill up space, is a valuable asset to any business man, and to none more than the retail florist. But the time for the ad that runs, "John Jones, florist and decorator; flowers for funerals, weddings and all social events," or something along that line, is gone and a man who spends money in that way is either careless or a dead one. Everyone knows that a florist handles flowers. Don't waste people's time by telling them that. Rather tell them that you put up the best wreath for $2 or $5 that can be purchased in your town for that amount, or note some special line of flowers on which you are long and can make some tempting price.

"Flowers will be cheap for the rest of the week; see our display," is a line that brought a crowd of customers to a live retailer at a time when business was dull. "Flowers for all occasions," or "Funeral wreaths a specialty," would not have touched the spot like the simple and direct story told in the foregoing few words.

The Dollar Box of Flowers.

A leader like the dollar box of flowers all the year around, which was started by a well known retailer and copied in many places all over the country, is a big drawing card at all times. Yet failure and all it implies has been foretold time and again by the croaking brotherhood for the men who thus offer their customers the best the market affords at a reasonable price. In times of plenty this dollar box shows a good profit and clears out a lot of stock. At other times the profit may not be so large, but it is advertising of the most practical character.

In short, the offering of flowers at a reasonable rate stimulates demand and creates a larger flower-buying public everywhere. Thus the retailer reaps an immediate benefit, while that accruing to the grower is just as important. The man who is first in his own town

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James L. Kenney.

THE LYRE OR HARP.

The accompanying illustration shows a design made by Fred W. C. Brown, of the S. A. Anderson establishment at Buffalo. It is the lyre; most people would call it a harp, though the harp design is entirely different in form. However, the sentiment and principles of construction are the same. The lyre is better than the harp, because the proportions are better. The width of the harp is greater at the top than at the bottom, and it makes a rather awkward piece to handle, with big base, narrow bottom and wide top. A harp must necessarily be a large design.

In this lyre the instrument was made solidly of white carnations. The trimming was of selected cattleyas, with chrysanthemums for the base.

UNDERTAKERS' COMMISSIONS.

Are They Reasonable?

A recent issue of The Review contained an inquiry, received from a subscriber, in regard to the rates of commission usually paid by florists to undertakers. The subscriber expressed his doubts as to the reasonableness of the twenty per cent rate and asked for the opinions of other readers on the subject. The inquiry is here reprinted, followed by two replies:

Is it a general custom among the florists of the United States to allow undertakers twenty per cent discount on orders for funeral flowers? It seems as though this percentage is more than it ought to be, when we take into consideration the small effort put forth by the undertaker. Our wholesale men ask fifteen per cent and run a large part of their business on that percentage. It means plenty of hard work for them. We should like the opinion of several florists in this matter. Should not the percentage allowed be one generally used throughout the country?

S. & S.

Thinks the Rate Excessive.

It seems to me that undertakers expect a high percentage because the florists are willing to give it. I know of florists in New England who offer twenty-five per cent and even thirty-three and one-third per cent on all orders, and, if an order amounts to $10 or over, telephone, telegraph and express charges are paid in addition. Now, I do not consider such business as that to be any credit to any florist. The rates I have just mentioned were quoted to me by a prominent undertaker, who wished to give me his orders, as I was nearer to him than Boston and shipments could reach him more quickly, but I absolutely refused to do this, for I do not believe such rates should be allowed to any undertaker.

I think fifteen per cent should be a reasonable consideration to give any undertaker, for he only takes the order and delivers it, with no expense to him. When the florist has to give away such high commissions, the undertaker gets the cream and the florist the skimmed milk, and I believe the florist is entitled to his own profits.

If the florist is giving the customers what they are paying for, he cannot get his living during these times of high prices and give away such high percentages. Either the customer must have a tremendous imagination as to the good quality of what he receives for his money, or the florist must come far short of his proper income.

I hope many of the readers of The Review will carefully consider this question and that a profitable discussion may be brought out, so that ultimately a universal rate of commission for undertakers may be established among the florists of this country.

G. J. Benedict.

The Other Side of the Subject.

Apropos the subject of "Undertakers' Commissions," as introduced by S. & S. in The Review of July 25, the writer is of the opinion that the rate of twenty per cent is a result of competition among the retail florists, and is so nearly in universal use now that a general change downward could only be effected by a close agreement among all the florists in a given territory or district. The possibility or probability of such an agreement, or its observance by all the parties thereto, is so remote that it would hardly encourage one to take the trouble to work it up.

It is just another of those conditions in business that we have to meet as they are, and not as we should like them to be or even as they ought to be.

However, there are some relieving features in the case. The bulk of the business from the undertakers is funeral work, and the profit on this class of work will stand twenty per cent better than the business resulting from a general line of petty sales, which would largely include loose flowers in dozen counts, with green, etc., and at an average price per item much less than on a list of funeral items.

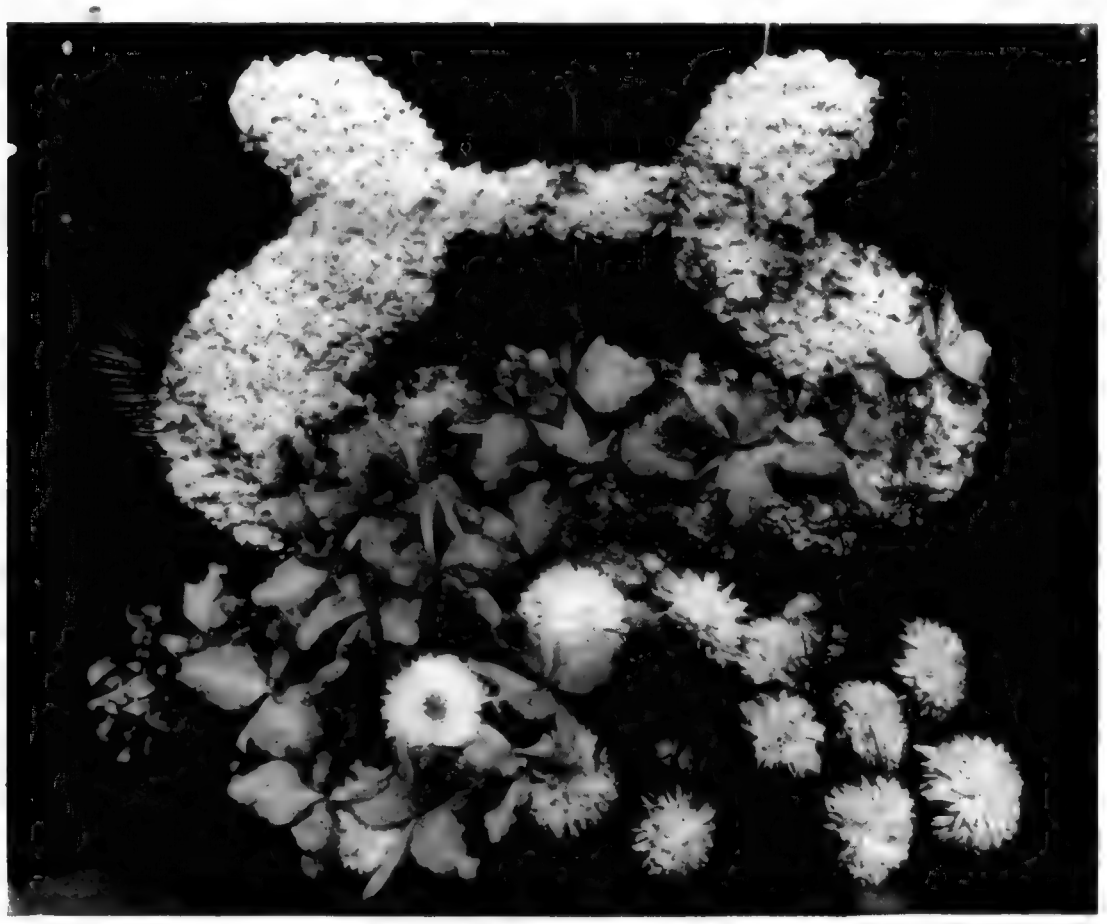
Another point is that it is often "emergency business," inasmuch as, if the undertaker did not know where he could be reasonably certain that flowers could be had, and was not able to give information as to prices, suitable designs, etc., the bereaved family or friends would pass up the matter as out of the question, owing to lack of time to get proper information as to where and what to buy. This applies especially to communities in territory tributary to the city or town in which the florist is located.

Another point is that the florist has an opportunity to pass upon the credit standing of the undertaker, and this will cover all the deals coming through him, as he is charged directly with the goods and is responsible for the payment. He, being on the ground, can make his own arrangements with the customer, and the florist is relieved from the bother of a number of accounts that are thus covered by one account with the undertaker.

Besides, we find that our business with the undertakers is a source of new customers, who buy from us direct, having first known of us and our work through orders filled for the local undertaker. When they want flowers for a party, wedding or other social function they often wish to make some preliminary inquiry and make it direct to the florist.

All the foregoing points apply mainly to out-of-town business. Locally, the business done with the undertaker does not show the same arguments so strongly; nor does he, as a rule, turn in so large a proportion of business, as the local buyers are usually at least as well informed about your business, name and location as they are about that of the undertaker. However, the local undertaker is the source of most of the orders for grave decorations, handling of flowers at important church and residence funerals, etc., all of which helps in the business, especially from an advertising standpoint.

In the matter of looking after the flowers at a funeral, and taking care of their transportation from residence to



A Lyre of White Carnations, Mums and Cattleyas.



Pillow of White Carnations, Lilies and Sprengeri.

church or to cemetery, we make a net charge of whatever we consider it worth, according to a schedule of our own, and give the undertaker no discount. We consider it professional services rendered to him, he having charge of the funeral, and he can consider it as one of the expense items.

Although it may look like it, I have not written this article to defend the undertaker or his twenty per cent, but to present for consideration the points which occurred to me when I began to look around to see what we florists were getting for the twenty per cent which it seemed the undertaker was getting with so little effort. The fact is, the undertakers are a pretty good bunch of fellows, and with the doctors and florists they make an aggregation that would be sadly missed if removed from any community.

W. H. Culp.

THE PILLOW.

Next to the wreath, the pillow is the most frequently called for design the florist makes on a wire frame. The accompanying illustration is a particularly good pillow. It lacks the solid regularity that usually is the principal characteristic of the design. The pillow ought either to be solid and smooth, with nothing more than a spray of the finest flowers thrown across it, or else it should be made with the flowers on sufficiently long stems so that a soft effect will be produced. Naturally, when this is done, the design must first be filled solidly to afford the proper background. The space for the inscription which almost always is required should be no larger than necessary.

BE FIRST IN YOUR TOWN.

Not in Talking, But in Doing.

One of the cheapest and one of the most useless short cuts to local notoriety is knocking the town in which you are getting your living, constantly talking up the many good things you have done or seen done in this, that or the other big city, and comparing them disparagingly with what you and your competitors are doing.

We must always take our hats off to the clever retailers in the large cities. By their progressive ideas and spirited methods of advertising, buying and boosting, they make money for themselves, for their growers and, by force of example, for their brother retailers in small towns. But the man who is content to talk of these and not to strive to emulate the best he has seen or heard of, is not the one to get far ahead. Be first in your town, not in talking, but in doing—in showing your customers that you have ideas a little above the common ruck and that you can carry out these ideas for their benefit.

Advertising, Good and Bad.

Just a word as regards local advertising: Why so many retail florists neglect this great aid to business, it is difficult to say. Printers' ink, made to talk and not simply to fill up space, is a valuable asset to any business man, and to none more than the retail florist. But the time for the ad that runs, "John Jones, florist and decorator; flowers for funerals, weddings and all social events," or something along that line, is gone and a man who spends money in that way is either careless or a dead one. Everyone knows that a florist handles flowers. Don't waste people's time by telling them that. Rather tell them that you put up the best wreath for $2 or $5 that can be purchased in your town for that amount, or note some special line of flowers on which you are long and can make some tempting price.

"Flowers will be cheap for the rest of the week; see our display," is a line that brought a crowd of customers to a live retailer at a time when business was dull. "Flowers for all occasions," or "Funeral wreaths a specialty," would not have touched the spot like the simple and direct story told in the foregoing few words.

The Dollar Box of Flowers.

A leader like the dollar box of flowers all the year around, which was started by a well known retailer and copied in many places all over the country, is a big drawing card at all times. Yet failure and all it implies has been foretold time and again by the croaking brotherhood for the men who thus offer their customers the best the market affords at a reasonable price. In times of plenty this dollar box shows a good profit and clears out a lot of stock. At other times the profit may not be so large, but it is advertising of the most practical character.

In short, the offering of flowers at a reasonable rate stimulates demand and creates a larger flower-buying public everywhere. Thus the retailer reaps an immediate benefit, while that accruing to the grower is just as important. The man who is first in his own town

to thus feel the public pulse will always retain the reputation of being up-to-date and progressive, no matter how many others follow his lead.

The Window Displays.

There is nothing that indicates originality or the lack of it so clearly as the windows of a florist. Too many retailers retain practically the same display year in and year out, the only change noted being that the jars or vases are filled with different flowers, according to the season.

Foreshadowing of local happenings by window displays is a sure card to play. When you have an idea, work it out. Don't be afraid to let your competitors see it and don't hide your light under a bushel. Only by such means can you be first and let others tail along in the procession.

SEASONABLE SUGGESTIONS

Lorraine Begonias.

Probably you have noticed how much faster the Lorraine begonias are now growing. They do not move much during the hottest summer weather, but now that the nights are cooler, they, in common with many other plants, are making much more rapid headway. Lorraines—and when we mention them we would wish to include, also, that grand addition, Glory of Cincinnati—like a tolerably warm house to make their growth in. When once the flowers are well opened, it is better to keep them much cooler. The strongest plants should now be well established in 6-inch pots or pans, and it is to be hoped that the necessary staking has not been forgotten. Be sure to use stakes which are light, painted green and as inconspicuous as possible. You will have discovered before now, if you have been growing along these beautiful begonias yourself, that they succeed best in a light but moderately rich compost. Plenty of flaky leaf-mold, well decayed cow manure and loam, with sharp sand, makes an ideal medium.

Schizanthus.

If you have never grown any plants of the charming annual, schizanthus, you should try some for the coming season. Whether as a pot plant or for cutting, it is one of the most useful subjects we have. It is often referred to as the "poor man's orchid," as the flowers so closely resemble orchids, but, unlike the real aristocrats of the floral kingdom, they require but a few months, and not five to ten years, to flower from seed.

Schizanthus grows best under glass and is in every way the most satisfactory during the cool months of the year. August is as early as it is advisable to sow the seeds, as in hot weather they run rapidly up to flower and, in spite of persistent pinching, never make really shapely plants. The best of all varieties for pots is S. Wisetonensis. Some improved, large flowered strains are offered and they are fine, but such sorts as S. retusus albus and grandiflorus oculatus grow too tall for pot culture. Sow the schizanthus in a flat, pot off singly, pinch out the top when three inches high and keep the plants out in a coldframe for a month or so yet. Then give them as cool and light a house as you have, in order to get the best results from them.

Bouvardias.

The one-time prime favorites, bouvardias, are not grown as they once were. Like many other plants, they have had their ups and downs and a turn of the tide in their favor will soon be due. As they will not stand much frost, they should be lifted and potted now; or, as some growers prefer, they may be planted in benches. If taken up with a little ball of damp earth, they will lift quite well. If all earth is shaken away, they will wilt badly and be slow in recovering. Shade for a few days after lifting and the plants in pots will establish themselves more quickly under glass than outdoors. That fine white, sweet scented variety, Humboldtii, will now be starting to flower freely and it will pay to stake and tie up a row of the plants outdoors, in order to keep the flowers clean. The roots of these can be lifted before they get any sharp frosts, and can be stored in flats of soil for stock, or they can, if desired, be planted in the bench of a warm house, where they will give a fine winter crop in February and March.

Annual Larkspurs.

Crops to follow chrysanthemums are fairly numerous. Popular ones are snapdragons, sweet peas and bulbous stock, including lilies. For the sake of variety, annual larkspurs are worthy of a trial. Quite a few florists now appreciate them and more will do so when once they have grown them. They are splendid for cutting and work in finely in funeral designs. The leading colors are all desirable and include pure white, soft pink, rosy pink, lavender and dark blue. Sow the seeds in a coldframe or in flats, pot off singly and stand them on the bench of a light, well ventilated house. Plant out as the mums are cut over, placing the plants a foot apart each way. Do not try to force them, or they will rot off. A minimum of 50 degrees should not be exceeded in winter.

Stevias.

If you have not lifted and potted your stevias, do so now. The plants, as all growers know, are tender, and the least frost will spoil them. They are also extremely brittle and easily broken, and when left too long in the field they are often badly broken by the heavy winds and thunder rains which we frequently get at this season. Keep the plants outdoors as long as safety permits, and when housing is done give them the coolest possible quarters, as flowers early in the season are not wanted, while in midwinter they are of the greatest value to every country florist, and the grower who has not a good-sized batch of this old, reliable standby will wish he had grown more. Those who are short should therefore try to procure some extra stock as soon as possible.

Berried Solanums.

Berried solanums do not mind a few degrees of frost, but they are, or should be, heavily berried before now, and should be lifted and potted. If a little soil is left on the roots and the plants are kept freely syringed, they will soon establish themselves. Some growers prefer to grow their plants in pots, thinking that they get better plants in this way. I have tried both plans and have proved beyond question that the planted-out stock is immeasurably superior, giving larger plants, bushier and more heavily fruited than such as are pot-grown.



Employees of Bertermann Bros. Co., Indianapolis, on their Annual Picnic.



Bruges International Exhibition in the Market Square.

(The Remainder of the Exhibition was in the Municipal Building, Under the Belfry Tower.)

Furthermore, when grown in the field they need no watering, an occasional cultivation being the only labor involved. Plants should not go into larger than 5-inch or 6-inch pots. I always manage to get the biggest into the larger of these two sizes.

CHARLES C. YOUNG.

Charles C. Young, vice-president elect of the St. Louis Florists' Club, is treasurer of the C. Young & Sons Co., and son of James Young, president of the company. He was born in St. Louis and is 24 years of age, married and has two children. President-elect Weber also is a young man and they should make a good, lively team. The members have pledged themselves to support them by attending, and many interesting meetings can be looked for during the autumn and winter months.

J. J. B.

SHOW AT BRUGES, BELGIUM.

An International Exhibition.

Under the auspices of the Royal Horticultural Society of Bruges, an international exhibition was held, August 11 to 18. As the ancient city of Bruges holds a prominent position in the export horticultural trade of Europe, the exhibition was one of considerable importance and attracted a large number of visitors from various countries engaged in the horticultural trade. On the jury there were leading horticulturists from England, France, Germany, Sweden, and, from America, T. Tyson, of Madison, N. J. On the



Charles C. Young.

completion of their duties, Belgian hospitality was bountifully extended and an enjoyable time was spent in the exhibition and nurseries of Bruges.

Where Bay Trees Flourish.

Bay trees, palms, orchids and dracænas were special features. The spacious Market Square, adjacent to the famous belfry, was surrounded by a belt of bay trees of various forms and sizes, five or six rows deep. Beds of begonias, cannas, geraniums, etc., were nicely laid out, and the effect was enhanced by the judicious grouping of palms, araucarias, dracænas, etc., illuminated in the evenings by electric lights.

Under the belfry, the municipal halls were filled with cut flowers, orchids, crotons, ferns and exhibits of new and rare plants. Altogether it was a collection worthy of the ancient commercial and historical city, and its present-day great plant-growing establishments.

No one can visit Bruges without being impressed with the enormous quantity of bay trees grown, and at the exhibition the finest specimens of the nurseries were on view, in columnar, pyramidal and bush forms, many of gigantic dimensions. The leading prizes were awarded to Sander & Sons, the Flandria Co., Vincke-Dujardin and B. Lindig.

Magnificent Palms.

Palms in all sizes, from two feet up to twenty feet, in many varieties, were magnificent. Perfection seemed to characterize every plant. The exhibitors already named were again in the prize list; also V. Story, Ghent. One could not help being impressed with the elegance of Phœnix Roebelenii, it was so admirably shown by the Flandria Co., V. Story, Sander & Sons and others.

In seven or eight classes for new plants and plants of recent introduction, Sander & Sons led the way, but

in nearly every instance the specimens appeared to be more adapted for botanic gardens and gentlemen's establishments than for general market purposes. In orchids, also, Sander & Sons were at the top with fine examples in a great collection. The Flandria Co. was in the front rank with crotons and V. Story figured well in the Araucaria excelsa classes, as did also the Flandria Co. and Vincke-Dujardin.

Flowering Plants.

In flowering subjects, tuberous begonias, double and single, took a leading position, and fine groups were shown by Sander & Sons and the Flandria Co. C. Walraet, Steenbrugge, led in classes for cannas, and M. Ballego, Leiden, in dahlias. In roses, W. Sabbe, Bruges; C. Kerkvoorde, Wetteren; M. Braekman, Wetteren, and De Coninck-Dervais, Maldegem, were leaders.

Apart from competitive classes, many awards to non-competitive exhibits were made. Among these were a silver gilt medal to Louis Van Houtte, Ghent, for begonias; silver medal, first class, to Sander & Sons, for begonias; gold medal to Vincke-Dujardin, for anthuriums, and gold medals to the following for orchids: Charlesworth & Co., England; C. Vuylstehe, Loochristy, Belgium; Jules Hye, Ghent; M. Dietrich, Brussels; F. Lambeau, Brussels, etc.

Bee.



HOOF-PARINGS IN MANURE.

We have bought some cow manure that contains some sweepings from a blacksmith's shop where a good deal of horseshoeing is done. Would the hoof-parings be injurious to carnations? We wish to put the manure in the bottom of the benches, but, before doing so, we should like to hear from someone who has used such sweepings. F. C.

It would be inadvisable to use the manure in question, unless you have some means of determining how much of the hoof-parings is mixed with the manure. Better save this manure and use it to top-dress with later. The horn shavings are rich in ammonia and should not be used in much larger quantities than you would use ground bone. If this is all the cattle manure you happen to have, do not hesitate to use stable manure on the bottom of your benches instead.

While cattle manure is about as complete a manure as you can get, yet it is not so indispensable as we were at one time wont to believe. For several years past, we have had little of it on our place, simply because it has been impossible to get it at a reasonable price. We are using stable manure, supplemented with sheep manure, wood ashes, etc., and we are growing better carnations than we did when we had all the cattle manure we wanted. Not that cattle manure is not good, but you can grow flowers, and good ones, without it.

A. F. J. B.

TREATMENT FOR BULBS.

Should tulips, hyacinths, Paper Whites and daffodils be potted all at the same time if one wants to bring them out a few at a time? Our basement is not very dark and cool. Would it be better to use outside pits for them? Any information in regard to this matter will be greatly appreciated.

L. A. E. & S.

Tulips, hyacinths and daffodils should be placed in the soil as soon as possible after arrival. They will have been out of the soil for a considerable time before you receive them, and the longer they remain out of the soil, the poorer they will bloom. Paper Whites are less hardy than the other bulbs named and do not need to be placed in a dark cellar or pit. The bulbs of these can be kept out of the soil if you want a late batch, but I prefer to pot all when received, as they fritter away so much of their strength when out of the soil.

As your basement is rather warm, outdoor pits will answer admirably. Soak well after potting or placing in flats, then cover with coal ashes and leave exposed to the weather until protection is necessary to prevent freezing. Paper Whites can, after potting, be placed below the benches in one of the greenhouses. They should not be buried in coal ashes, like the other bulbs named.

C. W.

Vegetable Forcing.

GROWERS TO MEET.

The Vegetable Growers' Association of America will hold its fifth annual convention at Rochester, N. Y., September 4 to 6. The following is the program:

WEDNESDAY, SEPTEMBER 4.

9:00 A. M.

Call to Order—H. F. Hall, President, Moorestown, N. J.
Welcome Addresses—
On behalf of City of Rochester—Mayor H. H. Edgerton.
On behalf of Monroe County Market Gardeners' Association—President George West.
Response—R. L. Watts, State College, Pa.
President's Address—H. F. Hall.
Secretary's Report—S. W. Severance.
Treasurer's Report—M. L. Ruetenik.
Reports of Committees—
Transportation Rates—J. H. Rice, Chairman.
Research Work and Experiment Stations—H. F. Tompson, Chairman.
Score Cards for Judging Vegetables—Prof. L. C. Corbett, Chairman.
Legislation—Prof. T. C. Johnson, Chairman.

1:30 P. M.

Crop Rotation Session.

"Rotations for Field Truck Crops"—Prof. T. C. Johnson, Director Virginia Truck Experiment Station, Norfolk, Va.
"Combinations and Rotations for the Market Garden"—H. F. Tompson, Attleboro, Mass.
"Some Points on Companion Cropping in Greenhouse and Garden"—Prof. R. L. Watts, Pennsylvania State College, Pa.

7:30 P. M.

Plant Breeding Session.

"Theory and Practice in Vegetable Breeding"—Dr. H. J. Webber, New York State College of Agriculture, Cornell University, Ithaca, N. Y.
"Improving Varieties of Vegetables by Crossing and Selection"—O. G. Bishop, Pontiac, Mich.
Discussion.

THURSDAY, SEPTEMBER 5.

9:00 A. M.

Appointment Nominating Committee.

Soil Fertility Session.

"Maintaining Soil Fertility in Truck Lands"—Dr. C. E. Thorne, Director Ohio State Experiment Station, Wooster, Ohio.
"The Use of Chemicals and Lime in Vegetable Growing with Special Reference to Muck Soils"—Prof. E. O. Fippin, New York State College of Agriculture, Cornell University, Ithaca, N. Y.
Discussion.

1:30 P. M.

The afternoon has been set apart for a trip of inspection to Irondequoit gardens and greenhouses. Transportation will be furnished by the local association for all who desire to take the trip.

The annual banquet of the association will be served at the Hotel Powers, Thursday night.

FRIDAY, SEPTEMBER 6.

9:00 A. M.

Reports of Committees.
Election of Officers.

Greenhouse Session.

"Some Special points in Greenhouse Building and Equipment"—Prof. W. J. Wright, Director New York State School of Agriculture, Alfred University, Alfred, N. Y.
"Soil Sterilization"—C. West, Irondequoit, N. Y.



Visitors at the Establishment of A. F. Amling Co., Maywood, Ill., August 21, 1912.



Visitors at the Establishment of Wendland & Keimel, Elmhurst, Ill., August 21, 1912.

Part of this session will be given over to a general discussion of such greenhouse problems as watering, disease and insect prevention, fertilization, packing, marketing, etc. There will be a general interchange of ideas by the leading growers.

1:30 P. M.
Co-operation Session.

"Co-operation, Its Benefits, Obstacles and Future"—C. R. White, President New York State Vegetable Growers' Association.
Discussion.
Adjournment.

DRAINAGE OVER ALKALI SOIL.

We should like to get some definite information regarding sub-irrigation. We are building two new glass houses for vegetable forcing. Our soil in this part of Washington state is somewhat alkaline. For this reason we remove fourteen inches of the top soil, which we replace with soil suitable for our purpose. Before hauling in the new soil we lay two strings of 4-inch tile the full length of each 15-foot house. This tile is laid on the level and we place a tee at regular intervals of thirty feet in each string. In these tees we fasten a 1½-inch pipe with cement. This pipe comes through to the top of the new soil, protruding about two inches above it. Each of these pipes is capped to prevent clogging when not in use. These standpipes are used to supply our tiles with water from the top. About half of the tile is placed below the level of the old soil. On top of this, and covering the entire surface of the old soil, we fill in about three inches of medium-coarse river gravel. This completely covers the tile, leaving only the standpipes protruding. Over this layer of gravel we haul fully eleven inches of good soil. What we want to know is, whether this system will give us the best results in sub-irrigation and, if not, how can we improve it? Our ground is high and naturally well drained. Do you think it would be wiser to omit the gravel, or will the water work its way through it and the soil above it as well? Are we using sufficient tile and is the size right? Should the supply points be more frequent? Our primary idea in using this gravel was to keep the alkali from working up through our new soil. The advantage of additional drainage was also considered. We are planning more construction and if you can suggest any improvement in our present method, taking into consideration the alkali with which we have to contend, we shall be pleased to have your reply. W. W. F. C.

I have had no experience with an alkali soil, but would advise that provision be made for carrying off the surplus water after irrigating. Whether gravel should be used over the tile would depend upon the nature of the soil, but I would not think it necessary if it is adapted for growing lettuce. The only change we can suggest is the use of three instead of two lines of tile in each house.



DOUBLE AND SINGLE.

Violet plants in the field are at last beginning to move a little. They stand still and appear to barely exist during spells of drought and heat, but we do not mind this if that arch enemy, red spider, will only leave them alone, knowing, as we do, that after the middle of August, with the arrival of cooler nights, they take on a new lease of life. The best doubles are now grown under glass all the time, the new crop being planted soon after the old one has been cleaned out. The advantages of indoor culture are that the plants can be kept moist at the root and clean of spider, this making larger, healthier and more vigorous plants than field stock, also starting to bloom earlier than the lifted plants. All growers, however, do not cultivate even doubles under glass through the summer, and some who lift from the field are successful growers. It is necessary to house doubles earlier than singles for best results. The plants are less hardy and are more susceptible to disease in the fall. The dreaded spot, which has caused so many growers to abandon the culture of double violets, usually comes with the first heavy night dews. These may not cause it, but if the plants are under glass they are less liable to attack, and for this reason we always like to get doubles all planted before September 1.

With single violets, indoor culture would result in absolute failure. There would be no trouble about getting big, healthy foliaged plants, but when the blooming season arrived the flowers would be small, of poor color and few in number. Plenty of growers have proven this by experience. Singles should never be housed until they have had a few degrees of frost to check their leaf growth. If planted during warm weather, before the advent of frost, they will simply produce a wealth of foliage at the expense of flowers, and the only way to improve them under such conditions is to let some frost into the house on two successive nights.

The plants are now starting away to grow and runners should be removed from them. There is ample time in which they can make large plants, as September and early October is the period of most rapid growth. Keep the cultivator constantly at work among them and you will be surprised to note the rate at which the plants will grow from this time onward.

LAND FOR ASTERS.

We have about three-quarters of an acre of ground we wish to plant in asters next spring. The ground slopes to the east and is a red clay soil. It was sown down last spring in sorghum millet. This has been cut and we want to prepare the soil for the asters. This is our first attempt to grow asters and, as cow manure is not to be had, will you please tell us what to do to put the soil in good condition to grow first-class stock? The asters are for the market here, in central Alabama.

H. A. C.

If you can secure any well decayed horse or hog manure, do so and give the ground a liberal coating. Plow the ground and leave it rough over winter. When the soil has sufficiently dried in spring, harrow it thoroughly and keep it well stirred with the cultivator until planting time. Of course, you can hardly stir the ground too often after the planting is done. If you can not procure any of the animal manures conveniently, plow as advised and broadcast a good commercial fertilizer at the rate of 1,000 pounds per acre, harrowing this in well before planting. Fine bone, you will find, suits asters well; so does pulverized sheep manure. In order to free your clay soil somewhat, give it a liberal dressing of air-slaked lime in the fall, before plowing. This should not be applied, however, at the same time as manure, as it releases too much of the nitrogen into the atmosphere.

CONVENTION AFTERMATH

THE OUTING.

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All Stars—	R.	H.	E.
E.Ludwig, s.s	2	2	1
D. Ludwig, l.f	2	1	1
Adgate, 1b	1	2	0
D. Scott, c	2	3	0
Graham, p	1	2	0
W. Pierson, r.f	1	1	1
Currie, 3b	0	0	1
Jones, 2b	1	1	0
Farenwald, c.f	1	2	0
Total	11	14	4

Chicago—	R.	H.	E.
Brunke, 3b	1	2	1
W. Amling, s.s	1	2	1
T. Matchen, 1b	1	3	0
P. Miller, 2b	2	4	3
P. Amling, c	3	4	1
A. Miller, p	0	2	0
Ollinger, r.f., c.f	0	3	1
Winterson, l.f	2	4	1
J. Einweck, c.f	0	0	0
T. Einweck, r.f	0	2	0
Total	10	26	8

Innings	1	2	3	4	5	6	7	8	9	
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Between these two styles is that vast field inhabited by most landscape work. It ranges from the cottage and the bungalow to the moderate sized home, or hotel, in suburb or in country. The work here must be done in conjunction with the architect; his aim, his thought, his idea, must be shared and furthered in every detail of the work. This field is vast; to it come the tree, the shrub, the plant, the vine in never ending combination. Knowledge of the conditions required by each to secure perfect growth, their height, their breadth, their color, is essential to success. It is a field worthy of our best efforts.

Phil.

KANSAS CITY, MO.

The Gateway of the West.

The market continues to present its remarkable continuation of unusual summer business. Stock is somewhat limited, and there is no difficulty in disposing of it. The quality is finer than experienced for many seasons, which partly accounts for its being movable at all times. The local weather conditions throughout the summer have been ideal for every department of the business.

Vacations are almost a thing of the past. The last of the pleasure-seekers will soon be back at work.

Various Notes.

James S. Pepper, proprietor of the Linwood Floral & Nursery Co., has completed his new greenhouse. This additional space has long been greatly needed.

Kansas City's representation at the convention included W. L. Rock, Samuel Murray, Henry Kusik, Mr. and Mrs. Parker and the Misses Hayden, of S. Murray's. Mr. Kusik returned early, owing to the demand of duties at home. He says the convention was much to his liking. His firm is now receiving supplies for the new quarters, to which they move next week.

E. H. Frandsen, of Independence, Mo., was in town recently and expressed his satisfaction with the business for the summer season. He sees a prosperous year ahead, and is making preparations for it.

Fred Groschke, Sugar Creek, Mo., is now cutting nice asters and sweet peas. For the sweet peas he finds an especially quick market.

James A. Biggam continues to be about the busiest man in the city. His decoration at the Garden theater disclosed new possibilities in spectacular work, and was greatly admired.

The moose design made by Mr. Atkin, of the Alpha Floral Co., is now in the window and is attracting an unusual amount of attention. Miss Pinkerton has returned from her vacation with a beautiful coat of tan and a cheerful smile. Mr. and Mrs. Elberfield and Miss Lela Brunk, of the firm, were at the convention, at the close of which they expected to take a trip over the Great Lakes to the east, visiting many places of interest. They expect to return September 10.

Patrick Larkin, our new florist, continues to have a good run of trade. Though he started at an unusual time of the year, he has demonstrated his business-getting ability.

The Star Floral Co. has opened a neat little store at 7½ West Twelfth street. The head of the new firm is Mrs. William C. Davis.

The S. Bryson Ayres Co., of Independence, Mo., expects to have three new houses, 27x110, ready in about three weeks. The construction is also being rushed on the other parts of the range.

E. H. H.

BIRMINGHAM, ALA.

Business in general is dull, with a faint hope of improvement soon. The principal outlet for the stock is an occasional wedding or funeral.

The florists and representatives of the allied trades met in the offices of the McVay Seed Co., August 16, with the view of forming an organization among themselves. It was decided to give a barbecue and picnic, after the return of those attending the convention. Hugh Seales and Andrew Hauge were at the convention.

Theo. Smith, with his wife and little daughter, has just returned from a sojourn at the Springs, much improved.

The Elmwood Cemetery Corporation has ventured into the field, with Ernest Kolenberge in charge. They are just completing two handsome steel frame greenhouses, a propagating house and a number of coldframes.

Hugh Sealés has added two first-class houses to his range and planted them with carnations.

John L. Parker has as fine prospects for carnations as have ever been seen in this section. The housing of these plants is well under way, under the able management of Andrew Hauge.

Frank Scott, formerly with John L. Parker, is now employed in the well-equipped store of Hugh Seales.

H. W. Luther is cutting a fine lot of summer stock and is now running a neat and up-to-date store at Ensley, our sister city.

Charles Skewes, of Bessemer, has a fine lot of ferns and general stock. He is making several improvements in his houses.

Our venerable florist, Geo. E. Luffman, has a fine lot of Glory of Cincinnati and Lorraine begonias. With the attention which he gives them, these will be good money-getters this winter. He reports business as excellent for the season.

The Summers Flower Store, which took over the flower department of the Amzi Godden Seed Co., reports a good July business, under the skillful management of John A. Lambert. Collections, however, have been somewhat slow. They report several good weddings for August. Mr. Lambert was recently elected secretary of the old established Wiley Candy Co., which has moved its plant from Atlanta to Birmingham. The concern has a capital of $55,000. Mr. Lambert will continue to act as manager of the Summers Flower Store. The local florists join in extending to him their best wishes.

Miss Black, of the Five Points Floral Co., is planning extensive improvements in her well appointed store.

W. D. Summerfield reports a highly successful season in the plant line.

A. J. Koenig reports a first-class season. He has a fine showing of carnations, all benched.

The McVay Seed Co., which has succeeded to the Amzi Godden Seed Co. in the retail store, reports fine prospects for early fall planting. J. B. Dolsen, president of the company, is spending a few days in the east, in search of new stock and new ideas. The Amzi Godden Seed Co., which is now confining its operations entirely to the wholesale seed business, is reporting large sales and on a more satisfactory basis than usual. Field seeds and bulbs are beginning to move at a decidedly satisfactory rate. J. A. L.



Automobile Party Given by the E. C. Amling Co., Chicago, During the Convention.

...NEWS NOTES...

Cleveland, O.—Lloyd F. Charlesworth, of D. Charlesworth & Son, and Miss Jessie W. Foote, also of this city, were married August 7.

Lake Forest, Ill.—Maurice Fuld, of the H. F. Michell Co., Philadelphia, Pa., lectured before the Garden Club August 27, on dahlias and gladioli.

Winsted, Conn.—Mrs. John O'Neil, mother of Daniel O'Neil, the Mooreville florist, died at Torrington, August 19, at the age of 74 years.

Greensboro, N. C.—C. W. Moorby has resigned his position with the J. Van Lindley Nursery Co. and will return to Philadelphia September 1.

Worcester, Mass.—Frank Connors, for five years employed at the greenhouses of George W. Knowlton, in West Upton, has now taken charge of the greenhouses owned by Denholm & McKay, in this city.

Clarksville, Tenn.—The Evergreen Lodge Greenhouses were sold August 7, at public auction. The sale included four vacant lots and the greenhouses proper, and a new cottage. The entire property was bid off by Dancey Fort for $5,500.

Helena, Mont.—Leon I. Milot, of the Mills-Milot Florist Co., of Wenatchee, Wash., and Miss Emma Latsch were married at the bride's home here August 12. Prior to removing to Wenatchee three years ago, Mr. Milot was a florist in Helena.

Shelburne Falls, Mass.—W. E. Shaw has nearly completed his new greenhouse on Creamery avenue, and will soon be fully equipped for business. The greenhouse is 40x130 and is pleasantly situated on the west bank of the Deerfield river, at the rear of Mr. Shaw's residence.

Salina, Kan.—A recent fire at the greenhouses of Edward Tatro caused a loss of about $700. The garage, in which the flames originated, was destroyed. The automobile was somewhat scorched before Mr. Tatro succeeded in removing it, and the wind shield was broken by the heat. Part of one greenhouse was also ruined.

Davenport, Ia.—Frank Davis, formerly a member of the R. R. Davis Co., of Morrison, Ill., has entered into partnership with his brother, James W. Davis, of this city, and the new firm has been incorporated under the name of the Davis Floral Co., with a capital stock of $25,000. They will grow both flowers and vegetables, making a specialty of cucumbers. Frank is president and James is secretary of the new company.

Rochester, N. Y.—To commemorate the consolidation of the various Vick concerns as announced in The Review for August 15, plans are being made to hold a Vick-pick-nick, the officers for which are announced as follows: Chairman, George Arnold; chairmaness, Miss Burns; chairmanee, Miss Klotz; chairmanest, Miss Gage; vice-chairman, Albert Vick; assistant chairman, Morton Hogan; lieutenant chairman, Stephen Peachy.

...NEWS NOTES...

Des Moines, Ia.—The Society of Iowa Florists is holding its tenth annual meeting here this week.

Pembroke, N. Y.—The W. E. Kirchhoff Co. has received word from England that the National Gladiolus Society there gave Gladiolus Princepine an award of merit July 30.

Millington, Mass.—A new fern shipper has entered the field, called the Millington Fern Co. It has recently bought the buildings and the premises of the New Salem Coöperative Creamery Co. and is to buy and ship ferns in large numbers.

Albion, Mich.—Arthur H. Dew purchased a new touring car this summer and spent his vacation autoing with his family. Mr. Dew reports that the Albion National Bank failure of last winter, instead of crippling, has apparently increased business in Albion, judging from his own trade.

Parsons, Kan.—The uptown store of the Wirt Floral Co., known as the Store Beautiful, is closed for a month or more this summer, as usual, so as to permit the owners and their assistants to have a vacation. Miss Mabel Modlin, the young lady who has charge of the store, is spending her holidays near the Walnut river, in southeastern Kansas. Mr. and Mrs. Wirt are camping and fishing for a month among the Ozarks. The store will be reopened early in September.

...NEWS NOTES...

North Yakima, Wash.—Arthur Judges, president and treasurer of the State Floral Co., recently returned from a vacation trip to Alaska.

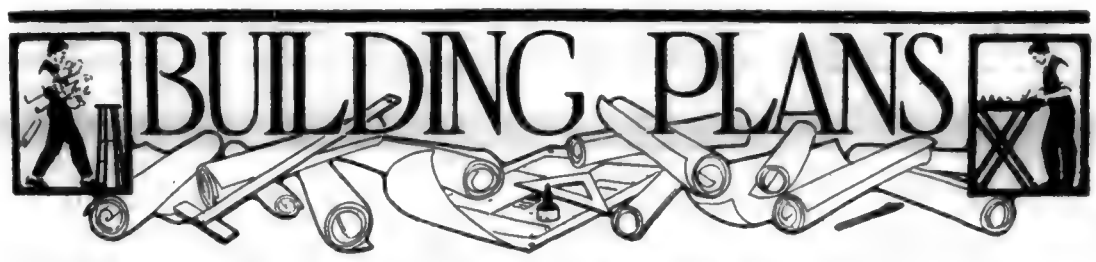
Grand Rapids, Mich.—The Norton greenhouses, on Plainfield avenue, have been purchased by J. Baker, who will make extensive alterations and additions.

Battle Creek, Mich.—Leo C. Aldrich has purchased the flower store of H. A. Fisher Co., in the Ward building, and will continue the business under his own name.

Rockford, Ill.—The Sullivan greenhouse, at the corner of North Main street and Auburn street, has been sold to Charles E. Rogers, who will continue the business.

Goshen, Ind.—Miss Dora Brown and H. F. Powell and family recently returned from a six weeks' trip to the Pacific coast, going by the Canadian route and returning by the southern route. Miss Brown is manager of the Colonial Flower Shop.

South Hadley Falls, Mass.—The greenhouses and nurseries of Joseph Beach have been sold to Reginald S. Carey, of Holyoke, formerly landscape gardener in the employ of Joseph A. Skinner, of South Hadley. Mr. Carey will take possession early in September. Mr. Beach has conducted his florist business in the Falls since 1898. He was the first to open a greenhouse here.



Winchendon, Mass.—Wm. H. Rhuland is building a greenhouse 30x75.

Marquette, Mich.—E. R. Tauch is adding another greenhouse to his range.

Lyons, Ia.—George E. Dallam is building another greenhouse, 12x50, making four.

McGraw, N. Y.—W. D. Gates is building an addition to his greenhouse, 21x40, for carnations.

Baraboo, Wis.—E. T. Ross has had so much business that another greenhouse is being erected.

St. Joseph, Mo.—Mt. Mora Cemetery Association has taken out a building permit for an iron frame greenhouse, to cost about $4,800.

Farmington, Utah.—The Miller Floral Co. is pushing the work of adding to its range. It is said the plant already is the largest west of Denver.

Ogden, Utah.—The new greenhouse at the State School for the Deaf and Blind is almost completed. It is 22x55 and will be in charge of W. T. Stilwell.

West Bend, Wis.—Fred C. Kesting is adding 18x40 to his glass, which will give him 6,000 feet. He also is putting up a shed 10x26 and installing a new boiler.

Enosburg Falls, Vt.—J. H. Mears, on Orchard street, is erecting another greenhouse, 21x60.

Pontiac, Mich.—Mrs. L. C. Lewis has material on the way from Chicago for two greenhouses 22x80.

Auburn, Ind.—C. M. Ten Eyck & Son are building a large addition to their greenhouses in North Auburn.

Pittsfield, Ill.—Mrs. George Hansen's business has outgrown her facilities, so she is remodeling the plant, putting in an up-to-date heating system and adding three houses.

Minneapolis, Minn.—The park board is planning an enlargement of the greenhouses at the Lyndale farm, and Superintendent Theodore Wirth has asked that an appropriation of $8,000 be made to cover the work. It is hoped that the work of construction can be started before November.

River Forest, Ill.—The three new Moninger greenhouses, 28x133, being built by E. C. Waller, are nearing completion. Mr. Waller is the agent of the Rookery building, in Chicago, which has as tenants many well known concerns in the construction trades, and these houses are said to have been selected as models of permanence.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Litchfield, Ill.—R. A. McPheron, of the Cottage Greenhouses, has finished the rebuilding of two houses.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.
Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, March 5 to 12, 1913.

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RESULTS.
We give them. You get them.
We both have them.

FIELD-GROWN carnation plants are selling well. Anyone who has a surplus can turn it into cash by offering it in The Review. But don't wait too long.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

GREENHOUSE building is progressing at a wonderful rate in the middle west—not many large plants, but an infinite number of small ones. The country florists are not able to keep up with the demand.

REMOVING HARD PUTTY.

In answer to A. M. B.'s question in The Review of August 15, page 45, with reference to removing hard putty from sashbars, I would say that I have used concentrated lye and water, very strong, and also oxalic acid and water. Either of these should be applied with a cloth wound around the end of a long stick, or with a stiff brush. Rub it in thoroughly and let it stand a short time. If one application is not sufficient, give it another. Then go at it with a sharp chisel. Be careful not to get the lye or acid on the hands, or on any painted surface which you do not intend to repaint. After the putty is removed, give the sashbars a thorough hosing, so the lye or acid will not soak into the wood.

I have also known of a hot iron being used quite effectively, running it back and forth along the grooves in the sashbars. Lewis H. Wise.

In a recent issue of The Review I noticed an inquiry as to how to remove putty from sashbars. Last year we had considerable of it to remove and we found that we could do it much faster and better by heating square pieces of iron in a forge and running these on the sash; another man would follow with a putty knife. This method of procedure requires three men to do it successfully.

W. G. Wyman.

ENGLISH GLADIOLUS SHOW.

At the August exhibition of the National Gladiolus Society, held in London, England, there were grand exhibits from British, Canadian, Dutch, German and United States growers. The society made no claim to the title "international," but the exhibits warranted it.

The gold medal and silver cup for the finest group were awarded to Kelway & Son, Langport, England. The silver gilt medal and second prize went to Wilhelm Pfitzer, Stuttgart, Germany. A silver trophy for the best collection of twelve varieties went to Warnaar & Co., Sassenheim, Holland.

The silver cup for two spikes of a new seedling was awarded to Goldfinder, a splendid yellow from W. Pfitzer.

E. E. Stewart, U. S. A., was awarded a silver gilt medal for Michigan, bright red. K. Velthuys, Hillegom, Holland, received awards of merit for Empress of India, very dark, and Baron Hulot, purple.

The Dutch Gladiolus Society contributed to the exhibition a splendid stand of grand spikes.

The awards for premier spikes were as follows: Yellow—Schwaben, from W. Pfitzer; Golden Measure, from Kelway & Son. Pink—Panama, from W. F. Banning, U. S. A.; Evolution Perfection, from H. H. Groff, Canada; Blue—Badenia, from K. Velthuys, Hillegom, Holland; La Nuit, from Kelway & Son, Langport, England.

Bee.

PERSONAL JOURNALISM.

When people praise us overmuch
We do not think they flatter;
We do not think their words are such
A lot of idle chatter.

Although we know it is not true,
'Twould not be kind to grieve them;
It is a wicked thing to do,
But we think we deceive them.

—Chicago Post.

CHICAGO.

The Great Central Market.

The last week brought about a decided change in the local market, and with the opening of business August 26 the counters showed a surplus in almost everything in season. Roses, gladioli and asters were in such large supply that the prices asked and received were in direct contrast with a week ago, when values held steady. Roses arrived in large quantities, and, while of excellent quality in most cases, the market was so flooded that it was hard to clear the tables at even reasonable figures. American Beauties, Killarneys, White Killarneys and Marylands were in big supply, and other varieties were not far behind in either quantity or quality. Asters also flooded the market, and the improvement shown in these during the last week was notable. The warm weather brought them around in fine shape, and the better grades that are now being cut are all that anyone could ask. While the supply of the good stock is large, the supply of the inferior grades is even greater, and these can hardly be disposed of at any price. Gladioli are in about the same shape as asters, there being plenty of good ones to go around and a large surplus of the mixed stock that does not find either much favor or a profitable price.

Carnations are being cut in small lots, but not enough to have any great effect on the market at the present time. Indoor stock with good blooms but short stems is to be seen in some of the wholesale houses, with outdoor stock with not so good flowers but better stems, but no demand has been noticed.

Of the other items, valley is in good supply, and some fine stock is being

WE HAVE AN EXTREMELY LARGE CUT OF FANCY

ROSES

MRS. WARD - RADIANCE - SUNBURST
BULGARIE - RICHMOND - KILLARNEYS

The visitors to the Convention, and they nearly all took a look at our store and stock, in a large number of cases were so pleased with our Roses that they left standing orders for regular shipments. **This week** our cut of Roses is much larger than it was last week—and the quality is equally good. We are Rose headquarters—**quantity of quality**—and we want to hear from all the buyers who need good stock.

Good short Roses, $20.00 per 1000

AMERICAN BEAUTIES

The Largest and Steadiest Supply in the West.

You need good Beauties, to be sure, but you also need to be able to get them when you want them. Our Beauties always are fine, and **we have them in quantity all** the time. These special summer Beauties, all lengths, are great sellers. Try them and see. You can work up a fine trade on Beauties if you use our stock.

GOOD ASTERS

All colors. Can furnish any grade you want. Long, fancy, for decorations, or short, for work. Let us hear from you if you can use good Asters in quantity. Let us quote you on any special orders.

GLADIOLI

We are specially strong this year on the Gladioli the trade wants in quantity, America, King and Augusta. Once you try these you will not be able to get along with the ordinary quality even of the same varieties.

FANCY LILIES

Lilies are selling well—you'll find it so if you use our stock for funeral work or for decorations. Easter Lilies, Auratums, Rubrums.

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $9.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short.....per 100, $4.00 @ $6.00	

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	2.00 @ 3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	2.00 @ 3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Bulgarie (Rivoire, Taft) special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00

Extra special roses billed accordingly.

GLADIOLI	Per 100
America	$3.00 @ $5.00
Mrs. Francis King	3.00 @ 4.00
Augusta	3.00 @ 4.00
Mixed sorts	2.00 @ 3.00

ASTERS	
Fancy	3.00 @ 4.00
Select	1.50 @ 2.00
Common	1.00

MISCELLANEOUS	
Easter Lilies	8.00 @ 10.00
Valley, select	3.00
" special	4.00
Daisies, white	.50 @ 1.50
" yellow	1.50
Feverfew....per bunch, 35c @ 50c	
Coreopsis	.75 @ 1.00
Gaillardia	1.00 @ 1.50

DECORATIVE	
Asparagus Plumosus..per string,	.50 @ .75
" "..per bunch,	.35 @ .50
" Sprengeri.. "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
" medium..... "	.50 @ .75
Smilax .....per doz.,	$1.50 10.00
Mexican Ivy.....per 1000,	6.00 .75
Ferns..... "	1.50 .20
Galax..... "	1.25 .15

Store open from 7 a. m. to 5 p. m. during July and August.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

GLADS

Unlimited Supply - - - - Extra Fine Quality

AMERICA and KING, these are our leaders; the stock never was finer—cut right and packed right, so they will reach you without bruising. Can furnish in any quantity, $2.00 to $3.00 per 100.

AUGUSTA and other first-class sorts, best quality, $1.50 to $2.00 per 100. Mixed varieties, ordinary grade, $1.00 to $1.50 per 100.

ASTERS! ALL COLORS ALL GRADES ASTERS!

Our Aster supply is at the flood tide—all the colors are here in quantity—there is no Aster order we cannot fill to the buyer's satisfaction. Order of us if you want the best Asters the market affords—also order here if you can use Asters in big lots at a price—glad to quote on quantities. Price, 50c per 100 and up.

Rubrum Lilies We can supply any quantity of fine Rubrum and Easter Lilies. Cool-grown, hard flowers that will ship perfectly. **Easter Lilies**

A BIG CROP OF FANCY ROSES

A. L. Randall Co.

Everything for Florists, L. D. 'Phone Central 1496 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

cut. Lilies show better quality than they have for a week or two, and, while there is not an oversupply, there is plenty to go around. Cattleyas are about the only scarcity; hardly any of these are to be found. Sweet peas are gone, or practically so. Chrysanthemums never were so good or so plentiful at this date. Both white and yellow are available in quantity, ahead of any real demand, for prices are below what such good stock should bring. Greens of all kinds are being received in large shipments.

Monday, September 2, is a legal holiday. The wholesale houses will close at noon. Orders either should be mailed to reach Chicago early, or should be wired.

Beginning Tuesday, September 3, the wholesale houses will keep open to 6 p. m.

Various Notes.

W. E. Lynch, who recently joined the staff of A. L. Vaughan & Co., says it feels good to be back on the market again after being away from the routine for a year and a half. "Everybody is happy, and it seems great to see so many old friends again," was his comment.

Bassett & Washburn have signed a contract for the season's coal supply with the M. C. Moderwell Coal Co., for 15,000 tons of No. 2 and No. 3 grades, an order that amounts to nearly $35,000.

Lubliner & Trinz were busy all day August 27 making up eight massive designs for the funeral of Mrs. James E. Cagney, 6325 Sheridan road, the wife of a prominent local liquor dealer. The orders for this one funeral amounted to nearly $1,000, according to Mr. Lubliner, and a special auto truck was engaged to deliver the huge designs.

Otto W. Frese, of Poehlmann Bros. Co., says he looks for a big season, but thinks it will be largely shipping business and principally apparent in the houses that cater specially to this branch.

Weiland & Risch have completed their ten new houses, and roses and carnations are now being benched.

Erne & Klingel say that the shipping trade has picked up nicely in the last two or three weeks, and, with the new season coming on, Mr. Erne says they have made elaborate plans for handling out-of-town orders.

H. Van Gelder, of Percy Jones', reports that his Killarney shippers are cutting in full force from the young stock, both pink and white.

Allie Zech, of Zech & Mann's wholesale establishment, celebrated his first wedding anniversary August 26.

John Kruchten anticipates a good season. He has added to his list of shippers, and says he never knew the stock in general to be so good at this date.

Tim Matchen illustrates the way the supply has increased by saying that Peter Reinberg's shipments to the store for August 26 totaled fifty-three

A LARGE CROP OF

FINE ROSES

KILLARNEY WHITE KILLARNEY RICHMOND
KAISERIN MY MARYLAND MRS. WARD

All lengths, cut tight for shipping, $2.00 to $5.00 per 100.

Special prices on 1000 lots.

ASTERS

Including the finest.....50 cents to $2.00 per 100

GLADIOLI

America, King and Augusta.....$2.00 to $3.00 per 100

We want your standing order this season.

Chicago Carnation Co.

A. T. PYFER, Manager

30 East Randolph Street, CHICAGO

Mention The Review when you write.

BEAUTIES

We are again strong on Beauties, a big cut and the very best quality. Plenty of the popular short to medium stems.

ASTERS

You can get here all the Asters you need—all colors and all grades, from short stock for work to long-stemmed, fancy flowers for decorating. We have the finest.

Also a fine lot of TEA ROSES and all other seasonable stock. Send your order and we will do the rest

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
36 to 48-inch	$2.50 @ $3.00
24 to 30-inch	1.50 @ 2.00
18 to 24-inch	1.25 @ 1.50
15 to 18-inch	1.00 @ 1.25
12 to 15-inch	.75 @ 1.00
8 to 12-inch	.50

ROSES	Per 100
Richmonds	$3.00 @ $ 6.00
Killarney, white, pink	3.00 @ 6.00
My Maryland	3 00 @ 6.00
Brides	3.00 @ 6.00
Mrids	3.00 @ 6.00
Roses, our selection	2.00
Extra long, fancy	8.00

MISCELLANEOUS	
ASTERS, fancy	3.00
" common	1.00 @ 2.00
CARNATIONS	1.00 @ 1.50
Gladioli, Augusta	2.00 @ 3.00
" America	2 00 @ 3.00
" Mrs. F. King	2.00 @ 3.00
" Assorted, not named	1.00
Daisies, Shasta	1.50
Harrisii Lilies	10.00
Valley	3.00 @ 4.00
Adiantum	.75 @ 1 00
Asparagus Strings, each	50c@60c
" Bunches, "	25c@50c
Sprengeri " "	25c@50c
Smilax per doz.,	$1.50
Galax, green per 1000,	1.00
" bronze "	1.50
Ferns "	1.50

Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572 **CHICAGO**

Mention The Review when you write.

Send your orders for Summer Flowers to

CHAS. W. McKELLAR

22 E. RANDOLPH ST., CHICAGO

Everything in seasonable stock, at lowest market prices. Long distance Phone,

Central 3598

Mention The Review when you write.

boxes. One wagon could not carry all the cut made Monday morning.

N. J. Wietor reports most of the convention committee's bills paid. He has devoted the greater part of this week to auditing the accounts.

A shipment of novelties in Chinese baskets was received by E. H. Hunt this week. C. M. Dickinson, of this firm, says they have found favor wherever samples have been shown.

Joseph Foerster, of Kyle & Foerster, says August business has run ahead of last year, but has not been satisfactory because of the unprecedented quantities of stock on the market.

Phil Schupp, of J. A. Budlong's, says the call for valley this month is far ahead of August of last year. Mrs. Schupp, who came in to attend the S. A. F. convention, returned August 26 to Lake Geneva.

John Michelsen, of the E. C. Amling Co., left August 27 on his annual eastern trip. He will visit the violet district before returning.

Mrs. W. E. Horton, of Bassett & Washburn's office force, is again attending to duties, after a two weeks' vacation.

Winterson's Seed Store is this week mailing its retail bulb catalogue.

Canger & Gormley celebrated convention week by opening their new store in the Fine Arts building, 410 Michigan avenue. The business done was more than double what was done at the old place in the corresponding week last year. The new store is not large, but still is adequate as a salesroom, while there is a big, light basement that has been used by previous tenants as selling space. Mr. Canger hopes he may need it for that purpose also, but for the present it will be used only for work. The office is in a balcony overlooking the store. The fixtures are all new, in the mission style. Two windows give good opportunity for display.

A. L. Randall returned to his Michigan fruit farm August 27. The Randall travelers are taking to the road this week for the fall campaign.

The Chicago Carnation Co., while not cutting its own crops, is doing a considerable commission business in roses, asters and gladioli.

George Asmus is taking his annual vacation this week. Last week also was part of his vacation, but didn't rest him up any.

The Raedlein Basket Co. reports being well satisfied with sales at the convention. Orders for baskets amounting to over $2,000 were taken.

John P. Kalos has recently bought a large Superior Standard greenhouse

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} Chicago

Mention The Review when you write.

E. H. HUNT

WHOLESALE CUT FLOWERS

131 N. Wabash Ave. L. D. Phone Randolph 4336 CHICAGO

Mention The Review when you write.

boiler, capable of heating 42,000 square feet of glass.

Miss Bert Schiller has returned from Wisconsin, where she has spent the summer, much improved in health.

Friends of Robert Roberts, of the Batavia Greenhouse Co., had difficulty in recognizing him last week. It is said he went to sleep in a barber's chair and lost all his hirsute.

ST. LOUIS.

The Market.

With most of the convention party back home, the wholesale district looks more natural, and those who did not go are being told what they missed. The wholesalers passed through another dull week, with plenty of stock on hand to supply any size of order that might come in.

There is a fine, large supply of roses, the bulk of them being Killarneys in all grades, though some excellent Marylands and Richmonds were also noticed. Asters in white, pink, lavender and purple are abundant, and are sold in big lots at low prices. Tuberoses and gladioli are dull, arriving in much greater numbers than can be disposed of in any one day. Carnations meet with a good call, and the best are cleaned up daily. The cool nights should improve them greatly from now on.

American Beauties have been quite plentiful in all grades, but have been confined mostly to one house. Easter lilies and valley sell well and are not overplentiful. A lot of outdoor stock is coming in, and the recent rains had a good effect on this kind of stock.

Various Notes.

The American Apple Growers' Congress held its annual convention at the Planters' hotel last week, being in session for two days. The State Horticultural Society held its meeting at the same time. The attendance was large. Resolutions were adopted to improve the packing, marketing and refrigeration of apples. The election of officers resulted as follows: President, J. W. Stanton, Richview, Ill.; vice-president, Louis Erb, Cedar Gap, Mo.; secretary, T. C. Wilson, Columbia, Mo.; treasurer, Wesley Greene, Des Moines, Ia.; statistician, L. A. Goodman, Kansas City, Mo. It was also decided to again hold the convention here, in August, 1913, the dates to be determined by the executive committee.

W. P. Brazill, one of our cemetery superintendents, attended the meeting of the National Association of Cemetery Superintendents, at Milwaukee, Wis., last week, and was elected vice-president of the association. Mr. Brazill is well known here among the trade, and his friends were much pleased about the honor conferred on him.

Frank A. Weber, of the H. J. Weber & Sons Nursery Co., says that his firm expects an extra busy fall season in shrubs and in fruit and shade trees, as heavy orders have already been booked. C. C. Sanders, Emil Rothenheber and J. W. Schuette also expect to put in a busy fall.

William Ossick and Paddy Patton, of the W. C. Smith Wholesale Floral Co., put in a busy week rearranging the cut flower and supply departments in order to provide more room.

The Kirkwood florists report that violet plants are in poor shape and the majority of them have died in the field. Some of the firms will grow no violets this year. W. J. Pilcher and his brother-in-law, Robert Wolfsberger, who grow only the new Mazzura violets, say they have a good lot of them for this season, but that their stock suffered greatly this summer and their loss was great in plants, though they saved enough to insure a good crop. At any rate, violets from this locality will be scarce this coming season.

The J. F. Ammann Co., of Edwardsville, Ill., who consign their output to this market, will be in good shape this season for a big crop of roses, carnations and other cut stock. The stock from this firm is always in good demand in this market.

James W. Wade, manager for the estate of Lemuel Ball, Philadelphia, spent Monday, August 26, in this city, calling on the florists and interesting them in decorative plants.

George Waldbart has his Grand avenue store in elegant shape for the coming season. A new Brecht refrig-

Progressive Florists

are starting to use the Wedding Booklet, "Flowers for the Bride." It has produced remarkable results even in the dull season. Samples free on request.

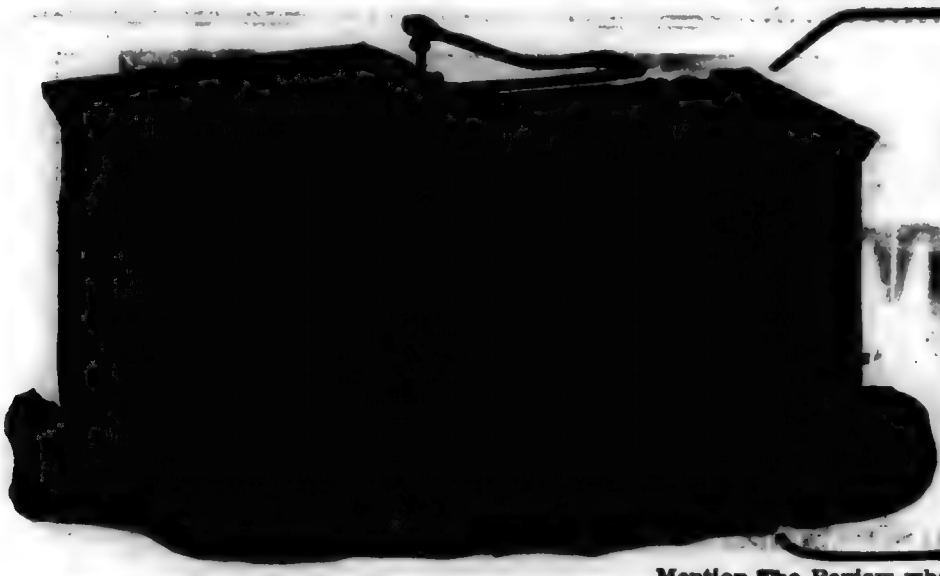
Our new Advertising Cuts for the Fall season, and two new artistic Booklets, will be ready about Sept. 15. Write us if interested.

PAYNE JENNINGS & CO.

626 FEDERAL STREET, CHICAGO



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AT THE TOP OF THEM ALL.

STOP BUYING ICE ALL YOUR LIFE

WHAT YOU SPEND FOR ICE IN TWO SEASONS

WILL PAY FOR A "BORN SPECIAL" REFRIGERATING MACHINE

Can be run with a small 2-H. P. Motor or Gasoline Engine. Brine Tank holds the surplus cold when not running (see cut) complete plant.

BETTER AND DRIER REFRIGERATION AT HALF THE COST

We also manufacture "hy-grade" oak and mahogany fixtures and ice refrigerators. Write today to

H. A. BORN CO., Inc., Sta. C, Chicago, Ill.

Give size of your cooler and state what power and water system you have. Contract NOW for future delivery.

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The Denver Wholesale Florists' Co.

1433-35 California St., DENVER, COL.

REORGANIZED

Roses in all colors Carnations in all colors Very fine for the season

Give us a trial. We are now in position to take care of you right at all times

Mention The Review when you write.

HOLTON & HUNKEL CO. Fancy White and Pink Killarney, Carnations, Valley, Lilies,

462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Watch for our advertisement in issue SEPTEMBER 5th

The Raedlein Basket Co.

717 Milwaukee Ave., Chicago, Ill.

HAVE YOU ORDERED YOUR SUPPLY OF PINE TREE RIBBONS FOR FALL?

These standard silk values are just as brilliant as ever, have the same silk quality, firm weave and distinctiveness that make popular Florist Ribbons. Pine Tree prices are rock-bottom

Direct from Mill to You Splendid Patterns in Chiffons Also

Samples Free

The Pine Tree Silk Mills Co.

PHILADELPHIA

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BUY YOUR FLORISTS' SUPPLIES FROM

L. BAUMANN & CO.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

erator has just been installed, nine feet six inches long, ten feet high and six feet wide, and is one of the finest boxes of its kind in the city. Mr. Waldbart's private office, all in white, was also built by the Brecht Co.

The big wind, rain and hail storm on Sunday, August 25, caused a great scare among the greenhouse men in the southern part of the city and out in the country, but no damage has been reported, and it may be considered lucky that the hailstones were small.

George S. Walters, the wire worker, has moved his shop from Sixteenth and Olive streets to 1531 Pine street, near the wholesale district.

Wm. F. Nichol, who was president of the St. Louis Seed Co., has severed his connection with this firm. He is still in the city and has not, as yet, made any plans for the future. The firm will continue as usual, under the leadership of Mr. Rau.

The Metropolitan Floral Co. is installing a large window refrigerator, nine feet high, four feet wide and six feet long, all in white. This is being fitted up by the Brecht Co.

Fred Riegel, who has had charge of Alex. Siegel's place during his absence this summer, expects the boss back any day. Mr. Riegel says that transient trade has been exceedingly good all summer.

W. C. Smith, president of the W. C. Smith Wholesale Floral Co., who, with his wife, spent two pleasant weeks at Blue Springs lodge, returned August 17. He was known as a light weight, but has gained a few pounds during his vacation.

Frank Windler, John Held, F. H. Meinhardt and Miss Meinhardt were the first to return from the S. A. F. convention on Saturday morning, August 24, and they report a great convention and a splendid reception.

J. J. B.

Julius E. Schaeffer, the artist for M. M. Ayres, and R. Tubesin, the bookkeeper, spent a week in Chicago at the

ASTERS

75c to $2.50 per 100

Exceptionally well grown flowers in any quantity. Lots of retailers are buying their Asters from us. They are not only getting the best but are saving money. If you doubt it, compare prices and quality. Your comparison of our stock, quality and prices is our best argument. We know we can please you—let us fill your next order.
It means economy for you—**COMPARE.**

Beauties, = $1.00==$3.00 per dozen

A good supply of the sizes selling from $6.00 to $15.00 per 100.
The best summer Beauties we have ever handled.

Easter Lilies, = per doz., $1.50; per 100, $8.00==$10.00

Look for our classified advertisement for FIELD-GROWN CARNATION PLANTS.

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

time of the convention. Mr. Shaeffer selected a fine lot of novelties for the store. He says he never before had so good a time at a convention. Fred Dinger entertained Messrs. Schaeffer and Tubesin for the week. Mrs. Ayres will go to Chicago September 5, to remain two weeks or longer.

PHILADELPHIA.

The Rising Eastern Market.

The cut flower market is dull. The outlet for the flowers coming into town is insufficient. Asters and roses are plentiful and other flowers are in moderate supply. The quality is fair for the season. There is no special demand, either out of town or in the city.

Mr. Zirkman's Return.

Arthur Zirkman reached this city early this week, after traversing the continent from the Atlantic to the Pacific and back again. He reached Chicago August 19 and humorously describes the convention from a business standpoint: "I had been asked by Mr. Eschner to send in each evening all orders received during the day. We were so busy that it was impossible to do this. We worked hard all day and late into the evening. By bedtime we were all too tired to write. Mr. Eschner, of course, did not know this. Wednesday, Thursday and Friday passed without a word from Chicago. Everyone in the store kept asking him how we were getting on at the convention. Saturday he became desperate and wired me something like this, 'Are you all ill? We are a little interested. Wire.' My telegram in answer was, 'Too busy to write.'"

Mr. and Mrs. Zirkman are to be congratulated on their narrow escape from what might have been an awkward mix-up with the Mexican rebels on the border near El Paso.

The Palm of Today.

The most casual glance through Charles D. Ball's place at Holmesburg shows that the kentia is still without a rival. There are other fine palms, there are other fine foliage plants, there are pretty ferns; they are merely "the fixings for this turkey," as it were, or the chorus; anything you please to bring out the strength of the central figure. The kentias are extremely well grown. They are clean, with sufficient diversity in sizes to afford necessary variety. The stock is as well grown as in the past, which is saying a good deal. There is one innovation; the cedar tub for the decorative sizes has arrived. Of the other varieties, the Cocos Weddelliana were particularly nice, just rounding into form. The atmosphere in and about the entire place bespoke thrift and cleanliness.

BERGER BROS.

WHOLESALE FLORISTS

140-142 N. 13th St. - - Philadelphia, Pa.

20,000 Carnation Plants

STRONG, FIELD-GROWN

WHITE ENCHANTRESS **MRS. C. W. WARD**
DOROTHY GORDON **ALMA WARD**

WRITE FOR PRICES

Mention The Review when you write

Various Notes.

There is one important fact that brings pride to the heart of every true Philadelphian. It is that one-half of the splendid exhibition that filled the Coliseum at Chicago last week came from the City of Brotherly Love.

H. Bayersdorfer & Co. received their convention orders by express August 26.

Miss Lucy Davis, of Jacksonville, Fla., returned home last week, after a fortnight's visit to New York city, looking over and selecting floral fashions for the store of her father, N. Davis, the New York Floral Co. When it is remembered that J. Austin is a great admirer of the ladies, it is obvious that Phil has been greatly favored in securing this note, and it is to be hoped that Miss Davis will select her floral fashions in Philadelphia in the future.

George D. Clark says that the aster is the most important flower seed on the list.

The Robert Craig Co. sold nearly 5,000 crotons at Chicago last week.

J. J. Habermehl's Sons have just a



ASTERS

The large flowering late varieties of Asters are now coming. Owing to good growing conditions the quality is better than usual.

Specials	$3.00 per 100	Can make a special price for lots of 1000 or more.
Fancy	2.00 per 100	
First	1.00 per 100	

P M

GARDENIAS To customers who want something out of the ordinary, we offer very choice Gardenias from an early new crop, $1.50 per dozen; $7.50 per 100.
Get a dozen or more. They will please you.

HEADQUARTERS FOR GREENS

Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.50 per 1000; $8.50 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $9.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.
Dagger Ferns, $1.50 per 1000.

RIBBONS AND SUPPLIES. Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

WILL CLOSE AT 5 P. M. UNTIL SEPTEMBER 15th.
WILL CLOSE AT NOON, 12 O'CLOCK, MONDAY, SEPTEMBER 2d, LABOR DAY.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
NEW YORK 117 West 28th Street
WASHINGTON 1212 New York Avenue

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WE ARE STILL RECEIVING

WONDERFUL ASTERS

They are like Chrysanthemums in appearance, with large flowers, long, heavy stems and luxuriant foliage.

NEW CROP CARNATIONS: THE WARDS, ENCHANTRESS, WHITE ENCHANTRESS, Fine Stock.

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

little touch of gold and white by way of midsummer reminder in their Bellevue-Stratford window.

M. C. Dunn favored Easter lilies, asters and My Maryland for three separate sad orders for one occasion this week.

The Moore Seed Co. is receiving Romans, Paper Whites and freesias in nice condition.

The Leo Niessen Co. put its large new auto car in commission August 26.

Stockton & Howe, of Princeton, N. J., have recommenced shipping roses to Berger Bros. this week.

The young phloxes are the glory of Riverton now.

William Swayne, of Kennett, is sending pretty pansies to W. J. Baker.

The Philadelphia Cut Flower Co. reports the first of the new crop carnations.

All our delegates to Chicago speak in glowing terms of the convention.

The Collingdale Nurseries are getting their stock into fine shape for the fall. Phil.

BOSTON.

The Market.

No particular change in market conditions has taken place since a week ago. Outdoor flowers continue to fill the center of the stage and arrive in abundance, although rains and excessive humidity have spotted many. The main crop and late asters are fine. The best easily bring $2 per hundred, and some a trifle more. On the other hand, many smaller flowers are going begging at 25 to 50 cents. The Comet varieties are now quite prominent; quite a few singles are also seen. Gladiolus America brings $6 per hundred for the best. Augusta is next in favor. Colored sorts like Brenchleyensis are hard to move.

Carnations are now practically out of the market, but roses are abundant, there being large quantities of small flowers from the new plantings. Many of these go at 50 cents per hundred, some less. There are some really fine Beauty, Christy Miller, Taft and Kaiserin for the season. Valley and lilies have each been in fair demand. Sweet peas are still plentiful, but the quality is poor. Dahlias are more prominent,

HEADQUARTERS FOR

LIL. HARRISII NARCISSUS
LIL. FORMOSUM (Paper White Grand.)
ROMAN HYACINTHS FREESIAS
And All Other Seasonable Bulbs for Florists

SEND FOR OUR WHOLESALE PRICE LIST

HENRY F. MICHELL CO., 518 Market St., **PHILADELPHIA**

Mention The Review when you write.

BRONZE GALAX.

Guaranteed to be the best stock.....$5.00 per case; 5 or more cases, $4.50 per case

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST 34-36 E. Third Avenue, **Cincinnati, Ohio**

Mention The Review when you write.

To the Retailer: Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them.
L. B. BRAGUE & SON, - Hinsdale, Mass.

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but are not good sellers here. Orchids are practically nil. Cosmos is abundant, but is small yet. Sweet sultans and cornflowers do not sell as well as a month ago. There is an abundance of asparagus and adiantum, without much demand.

Various Notes.

The Boston delegates to the S. A. F. convention started to return August 25, and all were loud in their praises of Chicago and the treatment accorded them. Everyone considered the trade exhibition the best they had ever seen, and the absence of the usual convention hot wave made their visit most enjoyable. Everyone here was delighted to hear of the election of our worthy and esteemed Bostonian, John K. M. L. Farquhar, to the presidency, and we are convinced that he will make good in this office.

William H. Elliott, at Madbury, N. H., is growing nearly 20,000 of the Christy Miller rose. It proves an excellent summer rose. Mr. Elliott will run it until the new year, then rest it and start up for a spring crop. Mrs. Aaron Ward has also proven itself a good summer bloomer. Some Lady Hillingdon and Sunburst are also planted this season. Some half dozen varieties of Killarney are being grown, but Bon Silene and Safrano have been dropped. Quite a few varieties have been tried as summer bloomers. Outdoors Mr. Elliott has grown a quantity of asters and sweet peas. He is particularly proud of his large acreage of mangel-wurzels grown for his cattle, many of which will average seventy-five tons to the acre this season.

The Sutermeister estate, of Readville, is busy boxing and potting off bulbs. They received a consignment of Dutch narcissi ahead of the French ones this season.

The Montrose Greenhouses, through E. A. Stickel, has for the season unusually good Deep Pink, White and Double White Killarney roses, also nice Perles and Wards.

Peter M. Miller left August 25 for a week's business trip to New York in the interests of his firm, the T. J. Grey Co.

"Lowest Prices." "Best Quality."

ATTENTION TO THE FLORIST TRADE

MILLINGTON FERN CO.

A1 Dagger and Fancy Ferns, 60c per 1000 A1 Bronze and Green Galax, 40c per 1000

Laurel Festooning, 4c per yd. Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices. Write, wire or telephone.

MILLINGTON FERN CO. :: :: Millington, Mass.
Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

Mention The Review when you write.

Paine Bros., of Randolph, are sending in many of the finest asters and gladioli noted at the Boston Flower Exchange.

August 31 will be a busy day at the wholesale flower markets, when the annual auction sale of stalls in each takes place.

William H. Carr, of the Boston Flower Exchange, returned August 23 from a few weeks' vacation spent at Gardner, Maine.

Galvin's, on Tremont street, is keeping up a fine window display of hardy herbaceous flowers, grown by the Mount Desert Nurseries, Bar Harbor, Me. Montbretias, lilies and aconitums are unusually good.

Zinn's, on Park street, has vases this week of Hunnemannia fumariæfolia, Mexican poppy, the only poppy of any value for shipping purposes. They have some good chrysanthemums and a pleasing selection of single asters.

Julius Heurlin, of the Blue Hill Nurseries, South Braintree, is back from a summer spent in Europe. He looks much improved in health and secured some good, new, hardy plants while away.

E. Townsend, of the Clay Pierce estate, Prides Crossing, succeeds William Swan in charge of the Lathrop Brown estate, West Manchester. Henry Eaton, of North Easton, takes charge of the



H. F. Sears estate, Beverly Cove, September 1.

William Downs, F. H. Westwood and Walter Hollingsworth officiated as judges at the North Shore Horticultural Society's exhibition August 21 and 22.

The regular monthly meetings of the Gardeners' and Florists' Club will resume at Horticultural hall September 17. The London International Show

THE FLORISTS' SUPPLY HOUSE OF AMERICA

It was a distinct

HIT

for us to capture

FIVE AWARDS

At the Chicago Convention of the Society of American Florists, August 20, 21 and 22, 1912. That's what everybody said at the Convention.

They were for our

¶ GUN METAL TONEWARE VASES—Certificate of Merit.

¶ STANDING ELECTROLIERS—Honorable Mention.

¶ CHARIOT OF PEACE—Honorable Mention.

¶ NEW FRENCH BASKETS IN FRENCH COLOR EFFECTS—Highly Commended.

¶ DECORATIVE FERNS—Highly Commended.

This will show you what the visitors to the Coliseum saw and what the judges did.

SEND FOR OUR SILENT SALESMAN

H. BAYERSDORFER & CO.

1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

and the S. A. F. convention will each be spoken of by visitors who attended.

F. J. Dolansky has a splendid lot of sheaths on his Cattleya labiata, from which he will be able to cut in a few weeks. He is building additional houses for cattleyas and gardenias.

At the Rockingham Fair, held at Salem, N. H., last week, admissions numbered 200,000. Among prize winners in the floral departments were W. H. Elliott, on sweet peas and roses, and W. P. Lothrop, of East Bridgewater, on dahlias. Edward Parker and Daniel Whyte, of North Easton, judged the flowers, plants, fruits and vegetables.

The Flower Growers' Sales Co. has several new growers of roses for the coming season, including Charles Holbrow, of Brighton, and Peirce Bros., of Waverley, each of whom have several houses devoted to them.

The Eastern Nurseries, of Holliston, are erecting two new greenhouses and a packing shed to replace those recently burned.

William Turner, the Woburn violet and sweet pea specialist, is building a new greenhouse 35x100.

H. F. Calder, of Neponset, who is well known as a first-class grower of double violets and sweet peas, is now sending in superb asters, which easily bring top market prices.

A. Leuthy has started on a trip through Maine and New Hampshire, to see his customers. He has not visited Europe this summer, the first year he has missed doing so for twenty-one years. He reports business as exceedingly good.

The local seed stores are all busy unpacking and reshipping French and Dutch bulbs, for which demands are excellent. Freesia Purity is practically sold out at all the stores.

W. N. Craig.

NEW YORK.

The Market.

The wholesale cut flower market is still in the throes of overproduction, summer dullness and light demand, a condition which it is hoped will meet with some relief after September 1. The hot waves have been depressing, and the abnormal surplus and conse-

Ferns——Galax——Moss

New Fancy Ferns
Per 100.....$0.20 Per 1000.....$1.25
5000 or more.....$1.00 per 1000

Green Leucothoe Sprays
Per 100.....50c Per 1000.....5.00

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....5.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000.....$ 7.50

Sphagnum Moss
Per bale.....$1.50 5 or more bales, per bale.... 1.40

Green Sheet Moss
Per bundle ....$1.00 5 bundles.....$4.75 10 bundles..... 9.00
25 bundles.....$21.00 50 bundles..... 40.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

Mention The Review when you write.

FERNS 100, 15c — FERNS 500, 65c — FERNS 1000, $1.25

BRONZE GALAX 1000, 65c — 10,000 Case, $4.50

SPHAGNUM $1.50 per Bale — SPHAGNUM — SPHAGNUM 10 Bales, $14.00

WM. MURPHY
Wholesale Commission Florist
CUT FLOWERS AND FLORISTS' SUPPLIES
309 Main St., CINCINNATI, OHIO

Mention The Review when you write.

quent waste of such quantities of cut flowers are most discouraging to every branch of the trade.

The flood of gladioli and asters shows no diminution. Prices are unmentionable. Dahlias are already abundant, and of hydrangeas and all the outdoor seasonable stock there is no end. Rubrums can hardly be given away. Tritomas are here and quite a quantity of mums are arriving daily. Sweet peas are becoming plentiful.

Yellow roses are abundant. There is no shortage of any of the new and popular varieties. Sunburst is especially fine. Of the older varieties of roses the shipments of the new stock, short-stemmed and with opened buds, are already tremendous. Few carnations are seen. August 24 the market was completely depleted of orchids. The scarcity has now lasted over two weeks. There is no scarcity of valley, but the best of it holds the higher rate persistently. Lilies are in oversupply, all varieties.

Various Notes.

The returning New York conventionites are unanimous in their appreciation of the grand reception and attention given them by the Chicago boys.

The season for the fall flower shows opens August 31, continuing over Sunday. This will be a gladiolus exhibit, and the Museum building, at Bronx park, will be utilized. Geo. V. Nash, secretary of the Horticultural Society, has returned from Washington and Oregon.

Wadley & Smythe had the decoration at Newport last week for the Vanderbilt oriental ball, the most beautiful affair of its kind ever seen in this country. The floral effects were elaborate and a large part of the firm's staff were busy a week on the work.

Mrs. Muir, of Scranton, Pa., was a recent visitor.

A. Pappas now has two stores, one at Eighth street and First avenue and the uptown one at One Hundred Twenty-fifth street and Eighth avenue.

Fred W. Schroeder, of Bayonne, N. J., was married August 21, his bride being Miss Katheryn C. Sunderman, of Bath Beach.

The Prospect Park Bowling Green Club, David Mellis, of Flatbush, president, was defeated by the Fall River Club Saturday, August 17, at the Prospect park grounds, by ten points. W. J. Elliott is a member of the New Jersey Bowling Club, and will take part in the game shortly against Hartford, Conn.

S. S. Pennock, of Philadelphia, was

NEW CROP NOW READY



FERNS AND GREEN GALAX AND LEUCOTHOE.
Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4.00
Green Galax.....1000, .50; case of 10,000, 4.00
Bronze Galax (case lots only).....$5.00 per case of 10,000
Green Leucothoe (long).....$2.00 per 1000
Green Leucothoe (short) ..... 1.00 per 1000
When in a hurry, wire us at Elk Park, N. C.



THE NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Mention The Review when you write.

HUCKLEBERRY
in standard Smilax cases, $2.50. A most pleasing substitute for green Wild Smilax.
GREEN SHEET MOSS
Write, wire or phone.
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.
Mention The Review when you write.

L. B. Brague & Son
Wholesale Dealers in **CUT FERNS**
Moss, Christmas Trees, Baled Spruce, Evergreens
Established 1867. HINSDALE, MASS.
Mention The Review when you write.



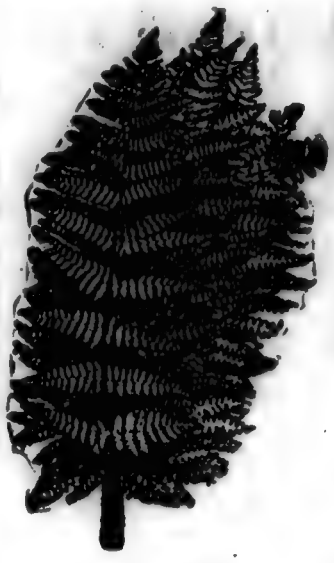
GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, Wholesale FERNS and GALAX LEAVES.
Bronze or Green Galax, $6.50 per case
606 W. Main St., Waterbury, Conn.

Sphagnum Moss, fine quality, 5-bbl. bale, $1 50 per bale; 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free
W. Z. PURNELL, Snow Hill, Md.

GREEN GALAX
New Crop Now Ready
$4.00 per case of 10,000, 40c per 1000. Special prices on five or more cases. Our galax is gathered near Mt. Mitchell, where the finest galax grows. No better stock on the market. Let us have a trial order if you haven't tried our galax.
Mt. Mitchell Decorative Evergreen Co.
HARVARD, N. C.

Southern Wild Smilax
New Crop now ready—Satisfaction guaranteed.
Louisville Floral Co., Louisville, Ala.

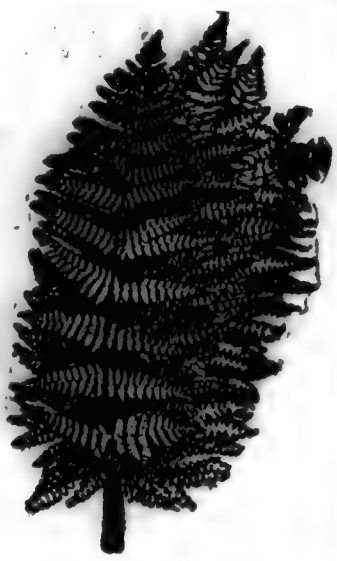


Fancy Ferns

Finest stock in the country

$1.25 per 1000 Discount on large orders. **$1.25 per 1000**

Place your standing orders with us.
Full supply all the year around.



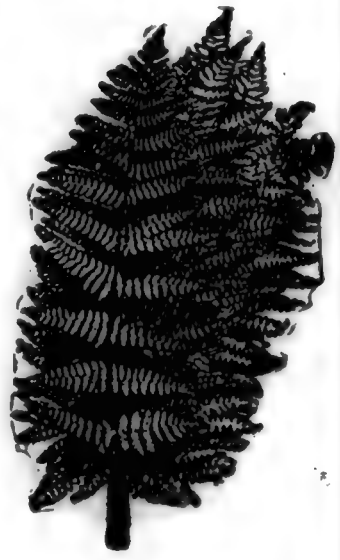
Imported green and bronze Magnolia Baskets, $2.25; 6 baskets	each	$2.00
Galax Leaves, green and bronze	per 1000	1.25
Green Leucothoe Sprays, extra fine	per 1000	7.50
Boxwood	per lb., 20c; per case, 50 lbs.	7.50
Sphagnum Moss	per bale	1.50
Sheet Moss	per bag	2.00



Full supply Cut Flowers at all times.

Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.



HAVE YOUR FERNS-Fancy or Dagger-CUT FRESH

right from the woods where they grow—there can be no better way these hot summer days. I will make it an object to any florist to write me for my fern offer for year-around supply. Try a sample case, fine, hardy fern plants, 6 varieties, $2.00, guaranteed to give satisfaction or money refunded. Lycopodium orders booked now for December delivery. Don't fail to let me hear from you right away on this. There is no better quality green than my large territory in Wisconsin furnishes. Don't be a **standpatter.** Do not read this advertisement, then wait—no progress in that. Write **now.**

E. H. Hitchcock, Glenwood, Mich.

BUCHBINDER FLORISTS' REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.

Manufacturers

518 Milwaukee Ave., **CHICAGO**

L. D. Phone Monroe 5616

Mention The Review when you write.

NORTHERN FANCY and DAGGER FERNS

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

SPECIAL PRICE for a short time only. We want every florist who uses ferns to try a sample order of 5000, dagger or fancy, at 50c per 1000. Sold at this price only in 5000 lots.

Laural Festooning, 4c and 5c per yard.

Galax, especially fine lot, in 10,000 lots, $4.50. They won't last long—first come, first served.

Baled Moss, $5.00.

CROWL FERN CO. :: Millington, Mass.

Mention The Review when you write.

Huckleberry Branches

Smilax season being over, we offer the trade the **best-known substitute, Huckleberry Branches,** $2.00 per case.

Fancy and Dagger Ferns. Be **sure** of your supply by placing your order with us **now.**

Write, Wire or Phone

CHAS. S. LEE & CO. :: Evergreen, Ala.

Mention The Review when you write.

SPHAGNUM MOSS

Best Quality—Burlapped Bales

1 10-barrel bale	$4.00 each
5 10-barrel bales	3.75 each
10 10-barrel bales	3.50 each

Rotted Peat

80c per sack. Special price in quantity

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

in the city August 24, on his way to Panama, hoping to see the last of his hay fever in that climate.

Alex. Smith, formerly in the wholesale cut flower business in the Coogan building, is meeting with good success

FLOWER BOXES That Are Distinctive



Neat Printing, High Quality and Finish of Material give distinction to

SEFTON

FOLDING CUT FLOWER AND CORRUGATED DESIGN STYLE

FLORISTS' BOXES



Equalize and standardize the quality of your packages and floral effects. Have them recognized by uniformity of neatness, attractiveness and safety in protection. The result will be increased orders.

THE SEFTON MFG. COMPANY, 1333 WEST 35TH STREET, CHICAGO
Factories: Chicago, Ill.; Anderson, Ind.; Brooklyn, N. Y.

Mention The Review when you write.

in his retail store at the corner of Gates and Marcy avenues, Brooklyn.

Mr. Silbert, local manager for Robinson & Co., of Boston, spent the week end at the Hub.

Jos. Levy and family are still at Rockaway Park.

F. L. Moore, of Chatham, was in the city August 24. Thirty-nine years ago on this date he was at the top of Long's peak, in the Rockies, 14,300 feet above the sea.

Harry Riedel and wife left August 24 for a two weeks' trip, which begins on the lakes and ends among the firm's growers in Dutchess county. Mr. Riedel celebrated his forty-first birthday August 23.

September 9 the Florists' Club will hold its first meeting of the new season, at its rooms in the Grand Opera House building. This will be gladiolus night, and the London flower show and the convention will be topics of interest.

The Bedford Flower Co., of Bedford Hills, N. Y., has bored over 200 feet of artesian well and has not yet tapped the underground river. The new chimney will be over 100 feet high.

Matthew Sampson, manager of the Noe interests in the Coogan building, is again on duty after a two weeks' vacation in the Catskills.

E. C. Horan is at Lake George for his holiday.

Siebrecht & Siebrecht and Wm. P. Ford have been busy for ten days, completing the decorating of their new stores. The new signs are in keeping with the "tout ensemble" of each establishment.

John A. Foley, manager for Lecakes & Co., has added the sixth delivery outfit to his enterprise.

Charles Millang is meeting with success in the selling of automobiles.

J. Austin Shaw.

Wertheimer Bros. state that they are more than gratified at the large amount of business booked at the Chicago convention.

Jewett City, Conn.—A. A. Young, proprietor of the Jewett City Greenhouses, has added a new house, 40x208. In order to make room for this new structure, it was necessary to move another house, 29x120, onto a new foundation, and this task was accomplished without breaking any of the glass.



Mention The Review when you write.

CUT FLOWER BOXES AND FIBER SHIPPING CASES



It will pay you to get our samples and prices before ordering.

You will find our prices right.

THE J. E. SMITH CO.

6-8-10-12 North Central Ave.

BALTIMORE, MARYLAND

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$1.90 per 100
No. 1	3x4¼x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x25	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3¼x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

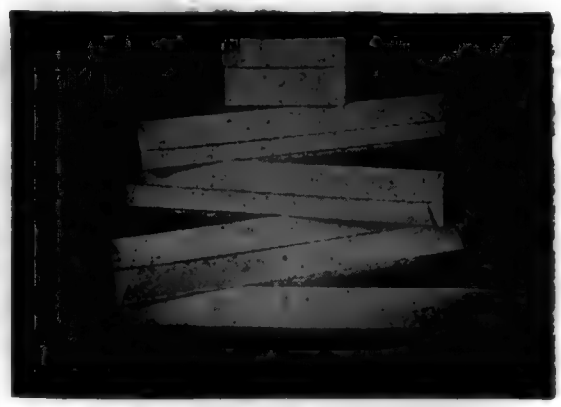
Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts., CHICAGO, ILL.

Mention The Review when you write.



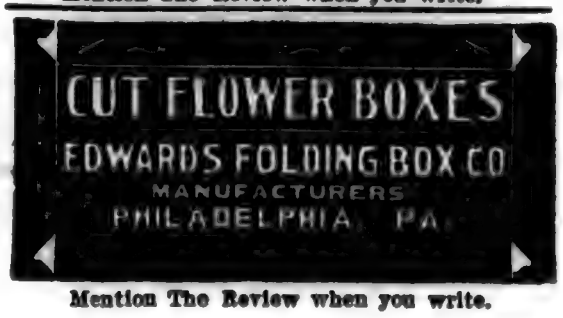
CLIMAX CLASSY CUT FLOWER BOXES

Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.

200 Factory St., CASTORLAND, N. Y.

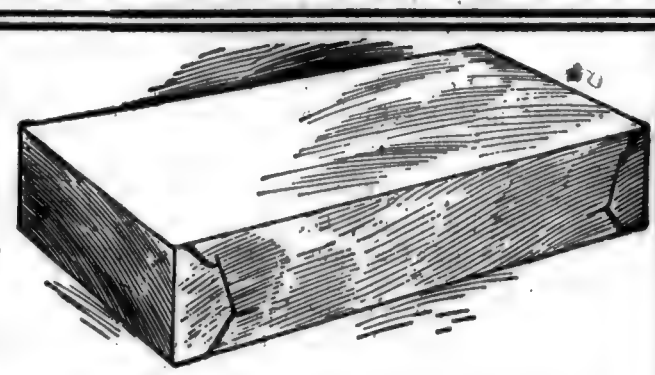
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Mention The Review when you write.



FOLDING FLOWER ..BOXES..



3 Reasons For Our Rapid Growth

QUALITY—Unexcelled.
PRICES—Equal to any.
DELIVERIES—Prompt.

The leading flower box line in the country.
Make your selection from 170 sizes in 8 different colors.

Palm Green, Mist Gray, Mist Brown.

		Per 100
16x 4	x3	$ 1.85
20x 4	x3	2.15
18x 5	x3	2.15
21x 5	x3	2.50
24x 5	x3½	3.00
30x 5	x3½	3.30
36x 5½	x3½	4.50
21x 7	x3½	3.25
24x 8	x4	3.85
24x 8	x5	4.15
28x 8	x4	4.35
28x 8	x5	5.00
36x 8	x5, Telescope.	7.00
30x10	x5 "	7.00
36x10	x5 "	9.00
40x 8	x5 "	9.00
42x 8	x5 "	11.00
42x10	x5 "	13.00
48x10	x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

		Per 100
16x 4	x3	$ 2.65
20x 4	x3	3.00
18x 5	x3	3.00
21x 5	x3	3.50
24x 5	x3½	3.75
30x 5	x3½	4.50
36x 5½	x3½	5.65
18x 6	x3½	3.65
21x 7	x3½	4.00
21x 8	x4	4.65
24x 8	x4	5.25
24x 8	x5	5.75
28x 8	x4	6.00
28x 8	x5	6.50
36x 8	x5, Telescope.	9.00
36x10	x5 "	11.00
40x 8	x5 "	11.00
42x 8	x5 "	13.25
42x10	x5 "	15.00
48x10	x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
20x12x8 "	10.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
32x17x8 "	16.00
36x14x8 "	16.00
40x14x8 "	17.50
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray.

	Per 100
30x 9x 4, Telescope	$ 6.50
30x12x 6 "	10.50
48x 8x 5 "	12.50
12x12x 8 "	9.50
14x14x 8 "	10.00
16x16x 8 "	10.50
20x20x 8 "	13.50
24x24x 8 "	15.50
24x24x10 "	20.00
28x28x 8 "	19.50
32x32x 8 "	25.50
20x12x 8 "	10.00
24x14x 8 "	13.00
30x14x 8 "	15.00
36x14x 8 "	16.25
40x14x 8 "	17.75
42x17x 8 "	20.50

All our Flower Boxes are made from Moisture-Proof Board.

Violet and Corsage Boxes.

White and Violet Glaze.	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
Plain Violet.	
7x4x4	1.75
10x6x5½	2.50
11x8x5½	3.50
Mist Gray.	
7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
14x10x8, Telescope	6.00
Palm Green.	
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

No printing charges on lots of 300 or over. Special discounts allowed on quantity orders. Complete samples sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

DAYTON, O.

The Market.

A rainy day is a common occurrence in Dayton now, for in the last two weeks not a day has gone by without giving us a heavy shower, and, while it has its bad effects, it also has its good ones. Too much rain is hard on outside stock; consequently there is not so much coming into the market now, and that which does come in is mostly of poor quality. Thus the florist has a better chance to dispose of his stock. Last week was a good one all the way around; for one thing, the funeral demand was good and everybody seemed to get his share. Many of the vacationists who sought a cooler climate are coming home. Thus parties, receptions, etc., are gradually increasing to help things along. Lilies still are scarce. Roses and carnations are cropping abundantly, while the aster season is more than half through.

Various Notes.

Henry Ehrhardt, of Sidney, O., was in Chicago at the convention last week. This was Mr. Ehrhardt's first convention, and he tells us that he likes them so well he would not miss another.

The Miami Floral Co. is cutting some fine Kaiserin and My Maryland.

Miss Minnie Graham reports an exceptionally good week in the flower department of the Rike-Kumler Co.

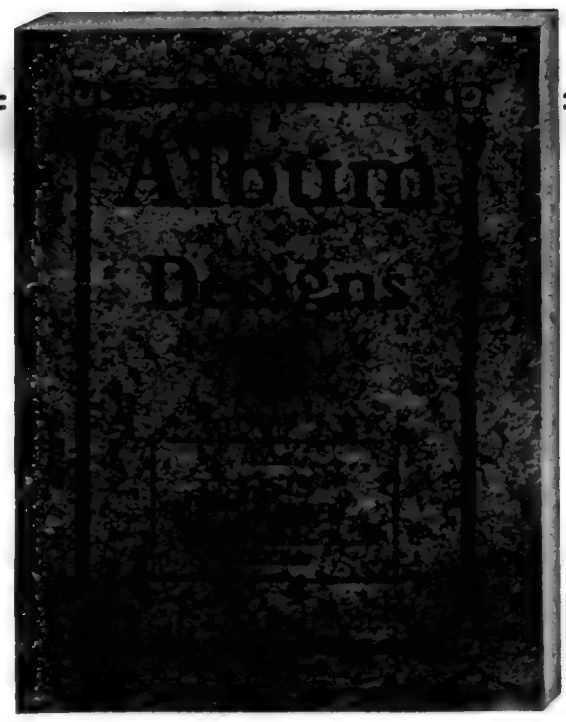
John E. Stelzig, of Bellefontaine, O., was the largest exhibitor at the Logan county fair and was a heavy prize winner.

Frank E. Wiles, of the Peters & Reed Pottery Co., of Zanesville, was in town last week, introducing their latest nov-

Every Retailer Needs This Book.

It is the

Album of Designs



To be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Commencement Flowers, Table Decorations and all cut flower work where it is not practicable to show the customer the finished article as it will be when ready for use. With this Album **you can show** all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

No restrictions on its sale.

75c PER COPY POSTPAID

$6.00 PER DOZEN BY EXPRESS

[You should equip your undertaker and other selling agents with this helpful book.]

FLORISTS' PUBLISHING CO.

Publishers of

508 S. Dearborn Street, (Caxton Bldg.) { THE FLORISTS' REVIEW / THE FLORISTS' MANUAL / THE ALBUM OF DESIGNS } Chicago, Ill.

elty in pottery. The ware is known as the Moss-Aztec, being fashioned after the ware made by the Aztec Indian tribe, with the moss finish. The work is beautifully put up and is taking well, as it is something entirely new in the line of pottery.

Mr. and Mrs. John Stitsworth and son Freeman, of Paulding, O., were guests at the home of George Bartholomew last week.

Miss Katheryne Young has returned from her vacation, reporting a fine time.

Dayton florists who attended the convention have returned well pleased with everything. R. A. L.

Want and For Sale Department

☞Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As gardener, 35 years' experience; first-class grower and landscape worker. Joseph Story, care F. F. Wogel, 1316 First Ave., New York City.

SITUATION WANTED — First-class designer and decorator; years of experience; best of references; state salary; able to manage a store. Maynard, 25 Charlotte St., Norfolk, Va.

SITUATION WANTED—Young German girl, 10 years' experience, seeks position as binder or designer; Philadelphia or New York preferred. Address No. 124, care Florists' Review, Chicago.

SITUATION WANTED—By rose grower, capable of taking charge; grower of high-class stock; abstainer, age 28, married; references. Address No. 128, care Florists' Review, Chicago.

SITUATION WANTED—By German, 32, single, A-1 grower of all kinds of cut flowers and pot plants; able to handle men and take full charge; first-class references. Address No. 93, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class Scotch gardener, age 38, life experience in all branches of horticulture; private place preferred; strictly sober; first-class references. Address No. 120, care Florists' Review, Chicago.

SITUATION WANTED—By married couple; private place; husband as gardener, wife to assist in house, if required; strictly sober; first-class references and experience. Address No. 119, care Florists' Review, Chicago.

SITUATION WANTED—By florist, Scotch, 27, sober, competent in growing cut flowers, pot plants and in all general lines of horticulture; best of references; good private place or institution. Address Florist, 5113 Liberty Ave., Pittsburgh, Pa.

SITUATION WANTED—By competent working gardener for private place; experience in Europe and America; capable of producing best results in greenhouses, vegetables and outside work; first-class experience and references; state wages. Address No. 125, care Florists' Review, Chicago.

SITUATION WANTED—By first-class florist and landscape gardener; good grower of roses, mums, carnations and general pot plants; good salesman and energetic worker; life experience in the business; single; permanent position only; can furnish best of references as to ability and habits. Address No. 130, care Florists' Review, Chicago.

SITUATION WANTED—With privilege of buying on easy terms, greenhouses in northwestern state, city of twelve thousand or less; thoroughly experienced American, unexcelled character, single, age 32; no liquor or tobacco; six years running own Minnesota place; grower, designer, mechanic, good salesman and manager; give description, etc. C. W. Nightingale, Greeley, Colorado.

SITUATION WANTED—As superintendent and gardener; proficient in all details pertaining to management of a large estate, including greenhouses, orchids, fruit and vegetable forcing, landscape and construction work, general farming in all its features; place in course of construction preferred; very best of references; married, no children. Address No. 115, care Florists' Review, Chicago.

HELP WANTED—Good all-round florist and designer; send reference. Williams & Matthews, Anderson, Ind.

HELP WANTED—Man as stock clerk in florists' supply department. The W. W. Barnard Co., 231-235 W. Madison St., Chicago, Ill.

HELP WANTED—First-class designer; steady position; must be strictly temperate; good wages; reply with reference. Mullanphy Florists, Inc., St. Louis, Mo.

HELP WANTED—Good carnation and mum grower. F. Beu, 4435 N. 40th Ave., Chicago.

HELP WANTED—Competent greenhouse man; must be good grower and propagator. The Fifth Ave. Floral Co., Columbus, O.

HELP WANTED—Experienced section man in roses; steady position and good salary to right man. Apply to Weiland & Risch, 154 N. Wabash Ave., Chicago.

HELP WANTED—First-class greenhouse vegetable grower, at once; married German preferred; state wages and experience. Address No. 58, care Florists' Review, Chicago.

HELP WANTED—At once; competent man for general greenhouse work on retail place; give references and state wages wanted in first letter. J. A. Bissinger, Lansing, Mich.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—Working foreman at once for 12,000 ft. of glass; must be a hustler, up-to-date and strictly temperate, able to handle men to good advantage. Address No. 114, care Florists' Review, Chicago.

HELP WANTED—A man of good habits, to take full charge of a cemetery in Philadelphia; must have capital to buy 5 greenhouses and stock; good, steady place. Address J. C. Frasch, Cemetery, Erie and Kensington Aves., Philadelphia, Pa.

HELP WANTED—A working foreman, capable of handling help; an A-1 grower of carnations, mums, lilies, Easter and Xmas stock, bedding plants; good wages for thoroughly competent man; give references in first letter. John Reck & Son, Bridgeport, Conn.

HELP WANTED—Experienced landscape draftsman, familiar with all branches of landscape designing; state age, nationality, education, experience and references; position all year round. John Klehm & Sons, Landscape Architects, Moline, Ill.

WANTED—Bulbs and shrubs to sell on consignment or commission. Address No. 102, care Florists' Review, Chicago.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

WANTED PARTNER—Have good proposition for young married man with some capital. Address No. 123, care Florists' Review, Chicago.

WANTED TO BUY—Greenhouse in northwestern state; see situation wanted ad. C. W. Nightingale, Greeley, Colorado.

FOR RENT—Greenhouses with modern residence on same lot; Rockford, Ill.; inside central location with a profitable established business; owner leaving city; will rent property reasonably; 8,000 feet of glass, steam heat, nine-room modern house. Charles E. Jackson, 421 East State Street, Rockford, Ill.

FOR SALE OR RENT— In Walpole, 2 greenhouses, 16x80, with 2 acres good soil; a bargain. W. May, Walpole, Mass.

FOR SALE—One 20 H.P. steam boiler, $25.00. Chas. Winkler, Hastings, Neb.

FOR SALE—4-inch cast-iron pipe, good as new, 7c per foot. C. Erickson, Princeton, Ill.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—Six 4-run, two 5-run, two 6-run branch tees; all openings 2-inch. Loyd C. Bunch, Fredonia, Kan.

FOR SALE—1 Galva hot water boiler, rated 800 sq. ft.; guaranteed perfect condition. L. M. Mason, Streator, Ill.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—Capitol boiler, steam or hot water, rated to carry 1,500 ft. of steam radiation, in good shape, $125.00. D. Kleinhans, St. Louis, Mich.

FOR SALE—Standard steam trap in perfect condition or would exchange for radiators; write for particulars. Allen H. Wilcox, Sherman, N. Y.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—4 greenhouses, 11,000 ft. of glass, with 4 acres of ground, or with either 7 or 11 acres including dwelling house and barn. Inquire Lock Box 785, Ada, O.

FOR SALE—7-section Ideal boiler, used two years, $100.00. Miller Bros., Abilene, Kan.

FOR SALE—Kroeschell boiler, $80.00, with new flues; four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—300 boxes of 16x24 D. S. A. glass, hand made, $2.60 per box; not less than 50 boxes at this price; F. O. B. Warren, Ohio. Cash. Adgate & Son, Warren, Ohio.

FOR SALE—Two greenhouses in southern Michigan, all stocked; free heat, free city water; if sold at once, price $600. Address No. 126, care Florists' Review, Chicago.

FOR SALE—Florist business and truck garden; six-room dwelling, greenhouse, office and barn; no competition; price, $3200; terms. Address No. 121, care Florists' Review, Chicago.

FOR SALE—Retail flower store; first-class location in Philadelphia; well established trade; excellent opportunity; rent and price reasonable. Address No. 129, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass in the best town in Illinois for its size; no competition; can sell all you can grow at good prices; a money-maker. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Florist and garden business, 20,000 feet of glass; a bargain if taken soon, or will give a good man a chance to start in gardening if he has $500.00 to $1,000.00 to invest. Goshen Floral Co., Goshen, Ind.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—Three greenhouses, 6200 ft. glass, fully stocked, house, barn and six lots; town of 3500; splendid business; no competition; price, $3500 for quick sale. For particulars address Keller Floral Co., North Baltimore, Wood County, Ohio.

FOR SALE—Small nursery in the midst of a dozen fast growing suburbs of Chicago, close to 3 railroads; well stocked and equipped; fine opportunity for one or two live beginners; lease given for land. Address No. 106, care Florists' Review, Chicago.

FOR SALE—Greenhouse, together with market garden, comprising four acres; has a live, flourishing business in a city of 30,000 in the middle west; price, $10,000, with opportunity of payment on reasonable terms. Address No. 71, care Florists' Review, Chicago.

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FOR SALE—A first-class retail place with 5 houses, about 12,000 feet of glass; store attached, on one of the best streets in city of 35,000, in southern Ohio; everything stocked and in running condition; to be sold cheap on account of poor health. Address No. 312, care Florists' Review, Chicago.

FOR SALE—Grand opportunity, only five hundred dollars, but cash; flower store and two large greenhouses, all rebuilt last year, doing seven thousand a year business, mostly all funeral work; situated in the thickest residence part of Detroit; investigate; must be sold at once. Mrs. H. Penz, 100 Moran, Detroit, Mich.

FOR SALE—5 acres land, 2 large greenhouses, 5-room house, all new; in Ohio manufacturing town, 4000 pop.; 2 acres in raspberries, ¾ acre strawberries, 50 grape vines, 45 fruit trees; plenty carnations and other stock, and some material; moving back south; price, $2200, part cash, 8 years to pay balance. Address No. 113, care Florists' Review, Chicago.

FOR SALE—L. & B. greenhouse, 60x18, in running order (movable partition); also, 900 carnation plants (Enchantress, White Perfection, Dorothy Gordon, etc.); 100 gardenia plants, 1-year-old; 300 young geranium plants, named, imported stock; 29 large, named azalea plants; 30 orchids; all fine stock; prices reasonable. T. Laurence, 10 Wall St., New York City.

FOR SALE—35,000 feet glass, hot water heat; well stocked with roses, carnations, chrysanthemums, potted plants, etc.; all in good shape; 8 acres land, two dwellings, barn; well located on car line, entrance to city park and near cemetery; must retire because of age and poor health; would sell plant without improvements; write for full information. James C. Murray, Peoria, Ill.

FOR SALE—Finest opportunity in years; six acres of land, with about $4,000 crop of vegetables, 16,000 feet of greenhouses, stocked up with plants, together with greenhouse supplies that will last many years; a $3,000 residence, stone cellar, 50x20, 1½ stories; large barn; wagon; 1 mile from postoffice; 6 railroads, good shipping point; ½ of business done outside; I have a modern store in center of city where I handle flowers, vegetables, seeds, etc., which I will rent for $100 per month; I will sell above land, crops, greenhouses, stock, greenhouse supplies and supplies in store (about $2,000 worth), for $25,000; reason for selling, wish to retire; one-third cash, balance on time; reference, any bank in Sioux Falls. Joe Tosini, Sioux Falls, South Dakota.

FOR SALE—2 second-hand hot water boilers, in first-class condition; capacity 5500 ft. of 4-inch pipe each. Superior Machine & Boiler Works, Superior & Green Sts., Chicago, Ill.

FOR SALE—7000 ft. glass, new 8-room house, good barn, root cellar and other buildings; 13 acres of land, right in edge of village, near Rochester, N. Y. Address Parks & Schaufelberger, Penfield, N. Y.

FOR SALE—10,800 feet A. D. S. glass, good heating plant, packing room, acre land; town 8,500; 20 miles Kansas City; interurban connection; no competition; price, $6000. T. H. Miller, Olathe, Kansas.

FOR SALE—A greenhouse business in the best town in the new central Oregon country, now just being opened up; good market; no competition; fine opening and cheap. Write to owner. C. W. Spring, Prineville, Ore.

FOR SALE—6000 ft. glass, 12 acres land, 7-room dwelling; all inside city limits; only greenhouse in city of nearly 6000 inhabitants; good business; no competition; at a bargain. Address Anna Phare, Willmar, Minn.

Cash for Your Property or Business. I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2708 Adams Express Building, Chicago, Ill.**

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wishes to connect with prominent florists' supply, seed and bulb firm, on salary and commission basis; has wide acquaintance in the trade and knows how to get the business. Address No. **127,** care Florists' Review, Chicago.

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Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.
Milwaukee, Wis.

CATALOGUE MAN WANTED

Applicants should have field experience in seed, nursery and bulb growing; years of catalogue making, advertisement writing and placing; understand printing, lithographing and electrotyping. Some knowledge of photographing for illustration an advantage. We have farms, greenhouses, nursery. A good chance for the right man.

LIVINGSTON SEED CO., COLUMBUS, OHIO

Manager Wanted

At once. Expert carnation grower, who is able to handle help to best advantage, to take full charge. State full particulars, age, experience, last employers, wages expected, etc.

Good dwelling on place.

N. ZWEIFEL, North Milwaukee, Wis.

HELP WANTED

NIGHT FIREMAN

Must be experienced on large horizontal tubular boilers; also understand keeping temperature in rose ranges. None but steady and strictly temperate man need apply. Address

FIREMAN, Box 545, New York, N.Y.

Salesman Wanted

By a prominent Florist Supply House.

ADDRESS

No. 105, care Florists' Review, Chicago.

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Experienced Rose and Carnation growers for our new place, just being finished. Houses are 60 x 1000 feet. New and modern. State wages, experience and references and when you can come in your first letter. Steady and good position for reliable men.

J. F. WILCOX & SONS, Council Bluffs, Iowa

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Young man thoroughly competent for Retail Seed Store. One conversant with seeds, bulbs, shrubs and plants, and willing to travel a few months of the year. State age, full particulars as to experience and wages wanted.

NORTHRUP, KING & CO., Seedsmen
MINNEAPOLIS, MINN.

Seed Grower Wanted

As assistant in our seed department. Splendid opportunity for the right man. Must be able to speak German and English.

Bow Park Farm, Brantford, Ont.
Canada's Largest Seed Farm

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For Mail Order business, one who is familiar with conditions in the Northwest. Married man preferred. Good dwelling house on place. Splendid opportunity for the right man with some capital.

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Experienced Section Man in Roses

Steady position and good salary to right man. Apply to

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On large, modern greenhouse establishment, 150,000 feet of glass, located in the country near Boston; Carnations a specialty; please do not apply unless you have had experience handling crops and men, backed up by first-class recommendations.

State in full, in own handwriting, age, nationality, experience, etc. Salary $65.00 a month, with new 5-room house, running water, cellar, etc., rent free.

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By a corporation that has just taken over an old-established florist business and has a place open for a lady in its flower room. She must be of good address, able to execute all kinds of floral work, handle mail and telephone orders; no young girl wanted, but a woman of experience who is not afraid of work. Such a woman can acquire an interest on very easy terms, if both parties are satisfied. The business is not an experiment; it has a long-established trade and has always made money.

Address

The Newburys, Mitchell, S. D.

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Friday 23rd, between 3:30 and 4:00 p. m., Coliseum, Florists' Convention, small gold stick-pin, with small gold bangle attached, letter W engraved; keepsake. **Reward.**

H. N. BRUNS, 3040 W. Madison St., Chicago

For Sale or Lease

Store and greenhouses, 50 by 125 ft. of ground, about 2000 sq. ft. of glass; fine locality for fern growing and good funeral work trade. Wish to retire. Address

J. NELSON
1749 W. Huron St., CHICAGO, ILL.

FOR SALE, Nursery Plant.

High-grade small nursery, in middle west, well stocked and equipped, all inside limits of city of 2000 population; buildings cost over $8000.00. Opportunity for two live young men. Account of health, owner will make sacrifice for quick sale.

HENRY LAKE SONS CO., Black River Falls, Wis.

FOR SALE

Now is your time. Two Ford delivery cars for sale **at a great bargain.** Slightly used. $450.00 and $300.00. In good running order.

CHARLES MILLANG, 55 W. 26th St., NEW YORK

FOR SALE

THE FAMOUS ULLRICH GREENHOUSES, OF TIFFIN, OHIO.

Sale made necessary by the death of the owner, Lewis Ullrich, well known to the floral world. Tiffin is one of the most progressive towns in northwestern Ohio. Good shipping facilities, good schools, in fact, an ideal place to live and do business in. There are on the Ullrich lands sixty thousand or more feet of glass, and well stocked. Two substantial residences, one recently completed, barn, sheds, bulb and cut flower cellars, wagon shed, tools, wagons, in fact, a complete equipment. Located on one of the principal streets of the city. Land for growing stock. Floral store, white enamel fixtures, located down town, and everything there required by a first-class floral store, and practically new. Everything must be sold to settle up the estate. A bargain for the right man. No others need apply. For further information address

EDMUND J. ULLRICH, Administrator,
Sycamore Street, Tiffin, Ohio.

Floral Plant For Sale

To close up the estate of Ivend Krohn, deceased, the floral business conducted by him at Morris, Illinois, sixty miles from Chicago, will be sold at a bargain.

The business has been long established as a wholesale and retail plant. It contains six acres of ground with three new greenhouses, 125 feet by 28 feet, and twelve smaller houses. It is stocked with 5000 fine Pink and White Killarney roses, 800 Richmond, 3500 carnations, 7000 mums, 5 benches of Sprengeri, a lot of calla lilies and bedding plants. On the premises are one twelve-room house with all modern conveniences, and one five-room cottage, in good condition, big packing shed, cellar and barn, 2 artesian wells, wind mill and steam pump; three boilers; about 600 fruit trees and all kinds of small fruit.

Only the death of the proprietor places this plant on the market.

Title to property will be shown good, and easy terms of payment given.

For further information address

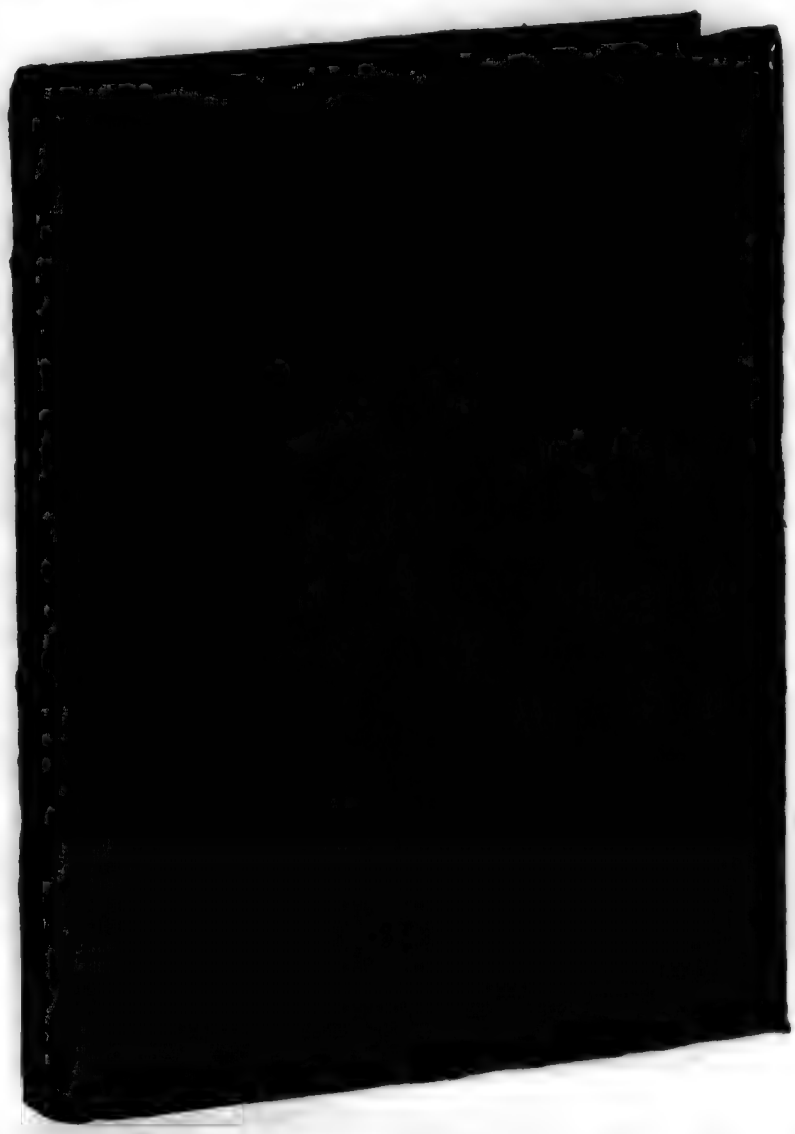
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By William Scott

SECOND EDITION

THOROUGHLY REVISED AND BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF PRACTICAL COMMON SENSE

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual." —J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed $5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

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Achyranthes
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Agapanthus
Agave
Ageratum
Allamanda
Alocasia
Aloysia
Alternanthera
Amaranthus
Amaryllis
Ampelopsis
Ananas
Annuals
Anthericum
Anthurium
Antirrhinum
Aponogeton
Aquatics
Araucaria
Ardisia
Aristolochia
Asparagus
Aspidistra
Asplenium
Aster
Astilbe japonica
Azalea
Balsam
Basket plants
Bay trees
Bedding plants
Begonia
Bellis
Boston Ivy
Bottle Brush
Bottom heat
Bougainvillea
Bouvardia
Bromeliads
Browallia
Bulbs
Cactus
Caladium
Calamus
Calceolaria
Camellia
Candytuft
Canna
Carludovica
Carnation
Celosia
Centaurea
Cheiranthus
Chorizema
Chrysanthemum
Cineraria
Clematis
Cobæa
Cold frames
Coleus
Cosmos
Cotyledon
Crinum
Crocos
Croton
Cycas
Cyclamen
Cytisus
Dahlia
Decorations
Decorative material
Decorative pl'ts
Deutzia
Dianthus
Dracæna
Drainage
Easter plants
Epacris
Epiphyllum
Erica
Eriostemon
Eucharis
Eupatorium
Euphorbia
Ferns
Fertilizers
Ficus
Fittonia
Floral Arrangements
Freesia
Fuchsia
Fungicides
Gardenia
Geranium
Gesnera
Gladiolus
Glazing
Glechoma
Gloxinia
Grasses
Greenhouse bldg.
Grevillea robusta
Gypsophila
Hardy climbers
Hardy perennials
Hardy shrubs
Heating
Hedera (Ivy)
Hedge plants
Heliotrope
Hibiscus
Hollyhock
Hotbed
Hoya
Hyacinth
Hydrangea
Impatiens
Insecticides
Iresine
Jasminum
Kalmia
Kœniga
Lantana
Lapageria
Lawns
Libonia
Lilium
Lily of the Valley
Linum trigynum
Lobelia
Lysimachia
Manettia
Maranta
Martinezia
Maurandya
Metrosideros
Mignonette
Mimulus
Moonflower
Mulching
Musa
Mushroom
Myosotis
Narcissus
Nasturtium
Nepenthes
Nierembergi
Oleander
Orange
Orchid
Othonna
Oxalis
Packing flowers
Packing plants
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Pandanus
Panicum var.
Pansy
Pelargonium
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Peony
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Pinks
Poinsettia
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Rose
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The Best Investment Any Beginner Can Make

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Write for particulars to

ALBERT POCHELON, Secretary,
158 Bates Street,
DETROIT, MICHIGAN.

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Schulz's Flower Shop
550 S. FOURTH AVE. BOTH PHONES.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

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N. E. Cor. 44th Street and Madison Avenue,
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4025-4026, 38th Street,
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Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

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Matthews the Florist

ESTABLISHED IN 1883

2 Stores. Greenhouses and Nurseries in Riverdale

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Orders solicited for all parts of Connecticut.

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Member Florists' Telegraph Delivery Association.

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All Orders Given Prompt and Careful Attention

Member of the Florists' Telegraph Delivery.

Centrally Located — Quick Service

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Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

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1106 GRAND AVENUE

Members Florists' Telegraph Delivery

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Stiles' Flower Store
OKLAHOMA CITY, OKLA

Members Florists' Telegraph Delivery.

Aurora, Ill.

and vicinity

Jos. M. Smely

Phones 147

NASHVILLE, TENN.

The Market.

The heat and the abundance of rain in the last two weeks have made outdoor plants look much better than they did a year ago. The nurserymen and florists have had an unusually good growing year, and now crops are well enough matured so that, even if conditions should be unfavorable in the future, a good year is assured.

Because the ground has been so full of water at planting time and has remained so most of the summer, almost all the trees and shrubs that were set this spring have lived. This will mean more business this fall, for the people like to plant when they feel that things will grow.

The supply of cut flowers is good, both in quantity and quality. A few good carnations are beginning to appear. The generally cool summer has

VESTALS

PAUL M. PALEZ, Mgr.

409 Main St., Little Rock, Ark.

All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

Tonseth Floral Co.

325 Morrison Street

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Portland, Ore.

Seattle, Washington
Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

ST. PAUL, MINN.

The Largest Store in America.

Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.

Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

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BOSTON, MASS.

Penn, The Telegraph Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

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Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

ERNST WIENHOEBER CO.

No. 22 E. Elm Street
Chicago, Ill.
Member Florists' Telegraph Delivery Ass'n.

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Orders Carefully Executed
PIKES PEAK FLORAL CO.
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3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

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GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Grenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

Send Orders for Washington, D.C. and vicinity to

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Everything First-Class
14th and H Streets

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Rockford, Ill., H. W. Buckbee

made the asters large and well colored, while the roses have been better than usual all summer. The demand is fair at good prices. Cut flowers have not been cheap in Nashville all summer, or rather since the peonies were done. Our many schools and colleges will open soon, and already many are returning to the city to get things in readiness.

Various Notes.

Mr. Ewing, of McKay, Reece & Co., the seedsmen, is away on rather an extended trip, inspecting crops and buying supplies. They report the fall business as opening better than ever before in the history of the firm. The day I called they had just sold to one farmer 600 bushels of seed wheat, to be sown on his own farm. More and more our farmers are learning the value of good, pure seed.

McIntyre Bros. have purchased a new place about two miles out of town, on one of the principal car lines, and are building a range of houses on it. They will transfer all their vegetable growing to this new plant and devote the old place entirely to flowers. The move had become necessary, as they were unable to secure more land adjacent to the old plant to accommodate their growing business.

Mr. Odell, at one time proprietor of the Cumberland Seed Co., in this city, has started business near the L. & N. freight depot and seems to be getting a nice trade.

Geny Bros. report business as rather quiet at present. They are cutting a good supply of roses of all the summer varieties, with a fine cut of Killarney just coming in. They have been able to clean up pretty well on everything that they did not need, at wholesale. Oscar Geny attended the S. A. F. convention at Chicago, and reports a fine time.

Send your Orders for Chicago and Suburbs to

Schiller The Florist
224-2223 W. Madison St. CHICAGO.
All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.
Wire, Write, or Phone West 822
Member Florists' Telegraph Delivery

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The Smith & Fetters Co. LEADING FLORISTS
735 Euclid Ave., **Cleveland**

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The Hammond Company, Inc.
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109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

PORTLAND, ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

Special care taken with telegraph orders for
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L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

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WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.

216 West Sixth St., LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg

328 W. Fifth St., Los Angeles, Cal.

Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

WITTBOLD'S

New Display Rooms, 56 E. Randolph Street, CHICAGO
Flowers Palms Decorations
Rented or Sold.
Phones:—Randolph 4708. Nursery, Rogers Park 227; Evanston 829; Wilmette 658.

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137 St. Paul Street, BURLINGTON, VT.

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Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.** are given prompt and careful attention by the CHARLESTON CUT FLOWER AND PLANT CO.

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Leading florists in fastest growing city in the southwest.

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Promptness and very Freshest Flowers.
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The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

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Deliveries to Northwestern University and all North Shore Towns.
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HALL & ROBINSON, 325 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

MYERS BROS., ALTOONA, PA.

All Orders Carefully Executed

The Joy Floral Co. reports business as quiet, with just enough funeral work to keep things interesting. Their Mr. Smith attended the Chicago convention in the interests of the firm. They still have a fine supply of good gladioli and are cutting some good carnations. Their supply of the standard flowers is adequate and the quality is fine. They have just potted up a bench of Hallii ferns that are certainly all right. Floyd Bralliar.

PROVIDENCE.

The Market.

There has been a slight improvement in the conditions of the local market during the last week, with considerable funeral work and some decorations. There have been an unusual number of weddings, but the call for flowers has not been so general as is the case during the June and winter nuptials. Asters are coming in more plentifully and in better quality. Roses are of good quality and sufficient in quantity, though short-stemmed in many instances.

Various Notes.

William E. Chappell is taking a vacation trip with his wife this week, by trolley, through Massachusetts and New Hampshire.

The John W. Peck & Sons Co. has a

The California Florist

JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop

Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER

1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.

A. Wiegand & Sons

Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers

Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. Lincoln, Neb.

Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

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Headquarters for Cut Flowers and Funeral Designs

J. J. BENEKE

1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON

CEDAR RAPIDS, IA.

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Calls: 340 and 341 38th Street Reference or cash must accompany all cable orders. **Cable Address: ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

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For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

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Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

13 East Colorado St.

The Orchid

Also all Los Angeles orders promptly filled.

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STATE NURSERY CO.

CUT FLOWERS

65,000 sq. ft. of glass at your service.

HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. **FREEPORT, ILL.**

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., - ALBANY, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.



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The Saltford Flower Shop, Poughkeepsie, N. Y.

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Will promptly execute all orders in this vicinity.

M. P. CHAMPLIN, 326 Nott Terrace.

SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

large greenhouse under construction at Seekonk, Mass. Two twenty-ton boilers will be required to supply the heat for the new house.

Elias Pickles went to New York last week to meet his wife and daughter on their return from England, where they have been visiting friends and relatives.

Charles Johnston is reported as being critically ill. He has been in poor health for several months.

Walter S. Sword, of Valley Falls, has been enjoying a week's vacation on a fishing trip down Narragansett Bay.

The first meeting of the Florists' and Gardeners' Club of Rhode Island after the vacation period will be held the third Monday in September.

Ernest Howard, of Auburn, and family left last week for a vacation stay in the White mountains.

William I. Brown, manager of the Providence Seed Co., is taking a two weeks' vacation.

Edgar L. Nock, the Edgewood orchid grower, was a recent visitor in New York.

Park Commissioner Jacob Shartenberg will be one of the representatives from Pawtucket at the annual conven-

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2330

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Uptown, 913 Main St., S. W. Phone, Preston 7743

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HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford. **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

16 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA All Orders Promptly and Properly Executed.



South Dakota MINN. 40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

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24 Tremont St., **BOSTON**

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, N. Y.

Opposite the Waldorf Astoria. Phone Mad. Sq. 6404.

Our Motto—The Golden Rule.

MAX SCHLING

No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

Wolfe the Florist
in **WACO, TEXAS**
The center of Texas.
Send us your Orders for Cut Flowers.

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4961

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO. **Marion, Ind.**
Central Northern Points. **Store: 406 South Adams**

PROVIDENCE, R. I.
and all New England Points **T. J. JOHNSTON & CO. 171 Weybosset Street, Providence**

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South.
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.
Wholesale and Retail
Largest Greenhouse Establishment West of Chicago.
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. **Espelin & Warren**

Colorado Springs, Colo.
Frank F. Crump **Wholesale and Retail Florist**
Members Florists' Telegraph Delivery.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the northwest.

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.
ALBERT G. FIEDLER & CO., **902 South Charles St.**

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

---

tion of the Atlantic Deeper Waterways Association at New London next month.

Harry Stark, landscape gardener of New York, was at Watch Hill last week looking over the links at the Misquamicut golf course, with a view to making radical changes this fall.

Richard H. Dunbar, of Bristol, recently purchased a 43-foot cabin power boat.

Max Villers, with Johnston Bros., on Dorrance street, has been visiting in the vicinity of Boston on his vacation trip.

Joseph Kopelman was one of those who enjoyed the annual outing of the Elks last week.

John Lindblom, who has been with the Hope Greenhouses, on Massachusetts avenue, for the last six years, will leave in a few days to take up new work in Portland, Ore. Lewis Wells will succeed him as foreman.

O. H. Williams has completed the

We Guarantee Satisfaction
A. J. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., **NEW YORK**
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna MONTREAL

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FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Avenue and 702 N. Broad Street
PHILADELPHIA
Orders for Philadelphia and surrounding country carefully filled on short notice.

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L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

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TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

Rosemont Gardens
W. B. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnam Street **OMAHA, NEB.**

U. J. VIRGIN
838 Canal St. **NEW ORLEANS, LA.**

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone
M12 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

DLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6888 Prospect

BALTIMORE, MD. And All Southern Points

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

E. L. VAN METER, Florist MONTICELLO, IA.

Orders solicited to be delivered anywhere. Specialist in Cut Flowers and Designs

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PEKIN ═══ PEORIA

All orders receive personal attention.

GEO. A. KUHL, Pekin, Ill.

WE STRIVE TO PLEASE

ALPHA FLORAL Co.

1105 WALNUT-PHONES 1806

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

MACON, GEORGIA

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

---

benching of his carnations, which are looking highly satisfactory.

William Cohen, with W. Hoffman, of Pawtucket, has been spending his vacation at Newport.

Albert Holscher is on the sick list.

W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Columbia	New York	Glasgow	Aug. 31
Ultonia	Montreal	London	Aug. 31
Hesperian	Montreal	Glasgow	Aug. 31
Chiyo Maru	San Fr'sco	Hongkong	Aug. 31
Thames	New York	Cuba	Aug. 31
Corinthian	Montreal	London	Sept. 1
Franconia	Boston	Liverpool	Sept. 3
Campania	New York	Liverpool	Sept. 4
La Lorraine	New York	Havre	Sept. 5
Carpathia	New York	Naples	Sept. 5
Corsican	Montreal	Liverpool	Sept. 6
Carmania	New York	Liverpool	Sept. 7
California	New York	Glasgow	Sept. 7
Scandinavian	Montreal	Glasgow	Sept. 7
P. Irene	New York	Genoa	Sept. 7
Scotian	Montreal	London	Sept. 8
Sado Maru	Seattle	Hongkong	Sept. 10
Mauretania	New York	Liverpool	Sept. 11
France	New York	Havre	Sept. 12
Parisian	Boston	Glasgow	Sept. 13
Victorian	Montreal	Liverpool	Sept. 13
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Lake Erie	Montreal	London	Sept. 15
Laconia	Boston	Liverpool	Sept. 17
Lusitania	New York	Liverpool	Sept. 18

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

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Nurseries: Mediterranean and South Carolina Avenues.

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone, 2416.

Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

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Marvin, Ira G.
WINNIPEG, Man., Can.
Rosery, The
WINONA, MINN.
Fuhlbruegge, John
WORCESTER, MASS.
Lange, H. F. A.
YOUNGSTOWN, O.
Walker, John

CHICAGO ORDERS SENT TO Samuelson ARE CAREFULLY EXECUTED
2132-2134 MICHIGAN AVENUE

REUTER'S
For Rhode Island and Connecticut
STORES:
New London, Conn.
and Norwich, Conn.
Members Florists' Telegraph Delivery Ass'n.

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FLOWERS
CHICAGO, ILL.
522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

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A. LANGE, 25 E. Madison Street

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

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DETROIT
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NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

We Handle Everything In Season
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Wholesale and Retail Florists
Kalamazoo, Mich.

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..FLORISTS..
259 DONALD ST.
Winnipeg, Manitoba, Canada
ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST.

David Clarke's Sons
2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care of Your Orders in WISCONSIN

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

W. J. Palmer & Son
304 Main St., BUFFALO, N. Y.
Members Florists' Telegraph Ass'n

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THERE is agitation for a pure seed bill in Texas.

CARROT is one of the best crops of the season in the Santa Clara valley.

THE Ohio Valley Seed Co., Evansville, Ind., is getting bids for the erection of a new brick warehouse.

THE California growers are in the midst of the harvest. In general the yield is light, notably so in sweet peas.

IT is reported that the Lake Shore Seed Co. and the Dunkirk Seed Co. have amalgamated and will erect a warehouse 45x100 at Welland, Ont.

THE Marshalltown Seed Co., Marshalltown, Ia., has been incorporated with $10,000 capital, by T. C. Cartwright, Fred S. Hynds and F. G. Pierce.

THE seed business of R. M. Oglesby, Bartow, Fla., recently purchased by Dr. E. E. Conant, will hereafter be conducted under the name of the Florida Seed Co.

EVERETTE R. PEACOCK, formerly with the Leonard Seed Co., has set up for himself at Chicago, dealing in onion sets as the Everette R. Peacock Seed Co., not incoporated.

NOT only are the sweet pea crops in California extremely disappointing this year, but the yield on radish also is far below par. On these items prices are due for a boost.

THE Superior Seed Co., Sacramento, Cal., has been incorporated with $10,000 authorized capital, by W. C. Born, George J. Born and L. P. Driesbach, who are the directors.

NOW that Congress has adjourned, W. Atlee Burpee will be able to start his 1913 Farm Annual. For the last two months practically all his thought and time have been given to his work as chairman of the Seed Trade Association's committee on postal affairs.

APPARENTLY the Harrisii bulbs are about all in. The boat from Bermuda that reached New York August 21 brought only a dozen cases, eleven consigned to L. D. Crossmond & Co. and one to Wells Fargo & Co., making total arrivals to date only 2,760 cases.

THE William Galloway Co., Waterloo, Ia., has purchased a tract of five acres which adjoins the Galloway property on the west, and work will be started at once on a three-story cement structure, to be used for a seed storehouse by the Galloway Bros. Bowman Seed Co. The improvement is estimated to cost between $10,000 and $15,000.

THE Champaign Seed Co., Champaign, Ill., which has been in business here a year, has met with success in both the retail and the wholesale departments. A corporation has been formed with $10,000 capital, by Geo. B. Ransom, Mary B. Ransom and B. C. Heyness, and a store and warehouse 22x100 feet, two stories and a basement, will be ready for occupancy early in November.

YEA, VERILY.

Let us rejoice! Congress will prob-

SEE US BEFORE BUYING ONION SETS
EVERETTE R. PEACOCK SEED CO.
NO ORDER TOO LARGE TOO SMALL Telephone IRVING 3999 4003 Milwaukee Ave., CHICAGO

Mention The Review when you write

Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
J. OLIVER JOHNSON 1874-76 Milwaukee Ave. CHICAGO, ILL.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
and all Garden Seeds
LEONARD SEED CO
226-230 W. KINZIE STREET, CHICAGO
ONION SETS GROWERS FOR THE TRADE
Write for Prices

The Everett B. Clark Seed Co., MILFORD, CONN.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade
CARPINTERIA, -:- CAL.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

CONTRACT SEED GROWER
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF, MULLICA HILL, NEW JERSEY
Correspondence Solicited.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

TOMATO SEED
BEST STOCKS. ALL VARIETIES.
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

S. M. Isbell & Co.
JACKSON, MICH.
Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
Correspondence Solicited

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Oklahoma Seed Growers' Co.
Contract Growers of
Watermelon and Muskmelon Seeds
for the wholesale trade only
ENID, OKLAHOMA

Mc GILL SEED GROWERS Co

SPECIALTIES IN VARIETY

ONION
LETTUCE, CARROT,
BEET, PARSLEY,
SALSIFY, ETC.

SAN FRANCISCO, CALIFORNIA.

Mention The Review when you write.

SEED PACKETS

WRITE FOR SAMPLES AND PRICES.

THE BROWN BAG FILLING MACHINE CO., Fitchburg, Mass.

Mention The Review when you write

ERASLAN SEED GROWERS COMPANY, INC.

Growing ONION, LETTUCE, CARROT and RADISH San Jose, California

Please mention The Review when you write

—THE—

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SANTA CLARA, CAL.

Growers of

ONION, LETTUCE, RADISH, etc.

Correspondence Solicited.
Mention The Review when you write.

THE HAS. H. TILLY CO.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS.

Mention The Review when you write

Yokohama Nursery Co.

IMPORTERS

Japanese Bulbs, Plants, Seeds and Bamboo Stakes.

New York, N. Y. London, England
Yokohama, Japan

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

COLORED FLOWER AND VEGETABLE SEED BAGS



Send for Samples

Herndon & Lester, Inc.
RICHMOND, VA.

Mention The Review when you write.

Pfeters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

WE GROW EXCLUSIVELY

ONION SEED

HIGH GRADE SIX VARIETIES

Laughlin Seed Co.

Contract Growers for Wholesale Trade only. Write for Prices.

SAN JOSE CAL.

Mention The Review when you write

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Always Mention the....

Florists' Review

When Writing Advertisers

Revised Prices For Surplus of Horseshoe Brand

LILY BULBS

Immediate delivery. Quality good and bulbs strictly up to size. No counter offers will be accepted. The following are the prices until further notice:

LILIUM FORMOSUM

Size	6/8"	$12.00	per	box	of	200	bulbs
"	7/9"	24.00	"	"	"	300	"
"	8/9"	24.00	"	"	"	260	"
"	8/10"	25.00	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	22.00	"	"	"	180	"
"	11/13"	18.00	"	"	"	120	"

The following to arrive shortly:

LILIUM MULTIFLORUM

Size	7/9"	$18.00	per	box	of	300	bulbs
"	8/10"	22.50	"	"	"	250	"
"	9/10"	20.00	"	"	"	200	"

LILIUM GIGANTEUM

Size	6/8"	$16.00	per	box	of	400	bulbs
"	7/8"	16.00	"	"	"	350	"
"	7/9"	16.00	"	"	"	300	"
"	8/10"	22.50	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	21.60	"	"	"	180	"
"	10/11"	22.50	"	"	"	150	"
"	11/13"	24.00	"	"	"	120	"

Prices on other Japanese bulbs quoted upon application. Cold Storage Giganteum for sale.

Write for prices on Paper White Grandiflora, French Trumpet Majors, and Freesias, if interested.

Now is the time to order all fall bulbs—don't be the last man and get what's left. Write today.

RALPH M. WARD & CO.

71 Murray Street

Not How Cheap But How Good NEW YORK

Mention The Review when you write.

MARCH 1913.
AN EARLY EASTER.

PLANT NOW FORMOSA LILIES

For good results buy our stock. Prices and quality right.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write

HUNKEL'S GIANT CYCLAMEN

Grown for us by the leading specialist in Europe, and saved from perfect plants only. The flowers are of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal,** Daybreak; **White,** with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. **All colors mixed,** 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.

Mention The Review when you write.

Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.
Best quality. Write for prices.
D. RUSCONI
126-128 W. 6th St., CINCINNATI, OHIO

Mention The Review when you write.

ably adjourn tonight after passing the modified Bourne plan, as agreed by the conferences, but expressly stating that "this act shall not in any way affect the postage rate on seeds, cuttings, bulbs, roots, scions and plants as fixed by section 482 of the Postal Laws and Regulations." W. Atlee Burpee.

AN EARLY HARVEST.

The Braslan Seed Growers Co., San Jose, Cal., reports an earlier harvest this season than has been the case for some years. A large percentage of its crops are already in the bag. Lettuce is at present being cleaned on the various ranches and will be sacked for ship-



A Few Onion Heads on Ranch of Braslan Seed Growers' Co.



ORDERS FOR MY
Winter-flowering Sweet Pea Seed
can be sent either directly to my Sweet Pea Ranch at Lompoc, Cal., or to Bound Brook, N. J., whichever is most convenient to you.
ANT. C. ZVOLANEK

Mention The Review when you write.

A. H. AUSTIN CO.
MR. AND MRS. AUSTIN, Props.
ELM HILL GLADIOLI
WAYLAND, OHIO

XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Grandiflora. New Hybrids, Mixed, extra, 1500 seeds, 50c.
Primula Obconica Gigantea, Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds, 50c; ½ pkt., 25c.
Cineraria Stellata. the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum. finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
Forget-me-not Triumphant. The finest grown; early, large deep blue. Pkt., 20c.
Daisy (Bellis). Finest giants, mixed. Pkt., 20c.
Daisy (Bellis) **Monstrosa.** Immense flowers; white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white pink, yellow, 20c.

GIANT PANSY

The best large flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, Shiremanstown, Pa.

Mention The Review when you write.

NARCISSUS

Paper Whites. 13 ctms., 1250 to case, $9.00 per 1000 5000 lots and over, $8.50 per 1000.

Let me estimate on your **Dutch Bulb Order**

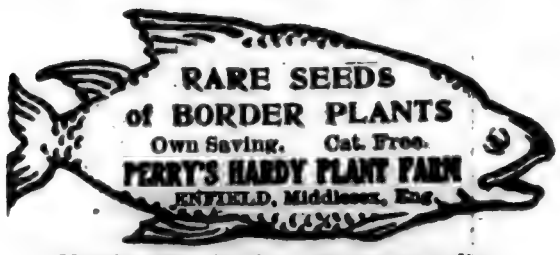
Walter P. Stokes, Seedsman, 219 MARKET ST. PHILADELPHIA, PA.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

PEAS CROP 1912
Our High-class Stocks
When you are buying, please apply to
W. W. JOHNSON & SON, Ltd., Boston, Eng.
Mention The Review when you write.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House
Mention The Review when you write.

Give us a trial on **Azaleas**
75,000 fine shaped Azalea Indica, grown exclusively for American trade. Special prices upon request.
O. TH. De RAEVE
Chaussee d'Anvers 313-463,
Mont St. Amand, Ghent, Belgium
Mention The Review when you write.



Mention The Review when you write.

PLANTERS — AMATEURS — NURSERYMEN
Apply for the General Illustrated Catalogue of Furst's Nurseries.
JETTE-BRUSSELS-BELGIUM
Code A. B. C. 5th Edition
Mention The Review when you write.

KELWAY & SON
Offer their Celebrated English Strains of
Garden and Farm Seeds
Ask for Catalogue and Contract Offers
LANGPORT, ENGLAND
Mention The Review when you write.

ment by the time this note is printed. The onion crop is practically all cut and it is but a matter of a short time when this, too, will be ready for the trade.

HARRISII BULBS.

On the boat from Bermuda that reached New York August 16 there were the following consignments of bulbs:

Consignee.	Cases.
Ward, R. M. & Co.	2
Crossmond, L. D. & Co.	11
Wells Fargo & Co.	2
Total	15
Previously reported	2,733
Total	2,748

FRENCH SEED CROPS.

The French seed growers still are suffering from the vicissitudes of the weather; the early part of the season was excessively hot and dry, but recently the opposite conditions have prevailed, when sun was wanted to mature the crops. The experience has been general throughout France, but especially bad weather has been had in Anjou, which is one of the most important seed growing sections in the north of France.

Carrot is one of the important crops for which the American trade looks to France. Because of the shortage and high prices last season, it was difficult to make contracts for growing carrot


Nat. Size of Glory of Wandsbek

FISCHER'S CYCLAMEN SEED
Glowing Dark Red, Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac. $3.50 per 1000 seeds; $25.00 per 10,000 seeds; $100.00 per 50,000 seeds.
Salmoneum, $4.00 per 1000 seeds.
Glory of Wandsbek and Rose of Wandsbek, the two best growing Salmon sorts, $5.50 per 1000 seeds.
Fimbriatum carmineo marginatum, Victoria Cyclamen, $4.00 per 1000 seeds.
Cash with order, please.
FERD. FISCHER,
Wiesbaden-Aukamm, GERMANY
Over six hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.
Mention The Review when you write.

TO THE TRADE
HENRY METTE, Quedlinburg, Germany
(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1/16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

OATS BARLEY WHEAT
SWEDISH SPECIALTIES
Grown under government control by
The General Swedish Seed Co.,
SVALOEF, SWEDEN
Descriptive pamphlet, prices and sample on application
SOLE AGENTS
LOECHNER & CO. 11 Warren St., NEW YORK
OATS BARLEY WHEAT
Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED
High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.
LEO VAN GRIEKEN, Lisse, Holland
Mention The Review when you write.



Mention The Review when you write.

ROSES
STANDARDS, DWARFS and CLIMBERS
All the leading and up-to-date varieties, in strong, field-grown plants, grown in large quantities for the Export Trade.
Please send along list of your requirements to us, and we will quote special prices by return mail.
S. BIDE & SONS, Ltd.
Wholesale Rose and Fruit Tree Growers
Farnham, Surrey, Eng.
A B C Code, 5th Edition
Mention The Review when you write.

Fall Bulbs

LOOK THIS OVER! If these are not the best bulbs you have ever seen, return them at our expense.

	100
Single Red Hyacinths	
Gertrude, Baron van Tuyll	$6.00
Single White Hyacinths	
Grande Blanche, Mme. Van der Hoop, L'Innocence	6.00
Single Blue Hyacinths	
Queen of the Blues, Marie	6.00
Single Yellow Hyacinths	
MacMahon, Yellow Hammer	6.00

TULIPS

Single—	100	1000	Double—	100	1000
La Reine	$0.60	$ 5.50	Rose Blanche	$0.90	$ 8.50
White Swan	.90	8.50	Murillo	.90	8.00
Cottage Maid	.85	7.00	Graf Leicester	1.50	12.00
Rose Luisante	2.40	21.00	Agnes	1.35	10.50
King of Yellows	1.75	15.00	Rubra Maxima	1.35	10.50
Yellow Pottebakker	1.25	19.00	Vuurbaak	3.00	25.00
Purperkroon	1.35	10.50	Rosekroon	1.25	10.00
Couleur de Cardinal	2.35	21.00	Ma Cousine	.75	6.00
Duchess de Parma	.90	8 00	Duke of York	.75	6.00
Proserpine	2.25	19.00	Gloria Solis	1 35	11.50
Pres. Lincoln	2.25	19.00			
Keizerskroon	1.25	9.00			

White Calla, select bulbs	Per 100, $ 8.00
Freesia Purity, ½-inch and up	Per 1000, 12.00
Giant Pansy Seed, mixed	Per oz., 1.25
Mignonette Seed, finest strain	Per oz., 1.25
Boxwood, pyramidal, 3 ft.	Each, 1.50
Ampelopsis Veitchii, 4-in. pots	Each, .15

Cash or reference

F. O. FRANZEN

1476 Summerdale Ave., CHICAGO

NARCISSUS

Paper White Grandiflora

Superior Quality

SELECTED BULBS

13 centimeters and over

Per 100	$ 1.15
Per 1000	9.00
Per 5000 (4 cases)	40.00

Chinese Sacred Lilies

Per basket (30 bulbs)	$1.10
Per mat (120 bulbs)	4.00

Prices of **French** and **Dutch Bulbs** cheerfully given on request.

See our **Pansy Seed Offer** in last issue of The Review.

SEND FOR WHOLESALE BULB CATALOGUE

JOHNSON SEED CO.

217 Market St., PHILADELPHIA, PA.

Vick Quality Bulbs

Early kinds now ready for shipment.

	100	1000
Early Roman Hyacinths	$2.25	$21.00
Narcissus, Paper White	1.00	8.75
Candidum Lilies, Choice Bulbs	4 50	38.00

Ask for wholesale catalogue.

JAMES VICK'S SONS

ROCHESTER, N. Y.

for the 1912 crop, but a large acreage was planted at the growers' own risk. In the south of France it is said weevil has done much damage, but in the northern sections the crop is fairly good. One trouble will be that the crops have been grown without the usual care. It is not thought that carrot will attain last season's record prices.

Beet is another important crop as affecting the American trade. These suffered much from the dry weather early in the season and a short crop again is certain, with the probability of an exceedingly strong demand and high prices. Turnips are a good crop, but reports of short crops elsewhere are causing the stock to be held at high prices. Parsnip is good, but the acreage is small. The breadths of parsley also are restricted this year, and there appears to be no prospect of any seed surpluses.

DUTCH BULBS.

The 1912 crop of Dutch bulbs is now arriving in quantity. The boat which reached New York August 19 brought the following consignments:

Consignee.	Cases.
Roosa, J. P.	2
MacNiff Horticultural Co.	6
Boddington, A. T.	20
Vaughan's Seed Store	55
Adams Express Co.	122
Kuyper & Co., P. C.	23
Stumpp & Walter Co.	1
Marshall & Co., W. E.	75
Kuyper & Co., P. C.	41
Henderson & Co., P.	153
Yokohama Nursery Co.	8
Eytinge & Co.	5
Haynes & Co., C. A.	21
Voigt	3
Maltus & Ware	194
Total	729
Previously reported	151
Total to date	880

FRENCH BULBS.

The boat which reached New York August 19 brought the following consignments of French bulbs:

Consignee.	Cases.
Ward & Co., R. M.	124
Vaughan's Seed Store	117
International Forwarding Co.	223
Schulz & Ruckgaber	167
Hagemann & Co., W.	271
Wakem & McLaughlin	8
Oceanic Transit Co.	20
Henry & Lee	113
Michell & Co., H. F.	182
Vaughan, J. C.	33
Barnard Co., W. W.	8
Harris, S. G.	3
Spellman & Sons, C. J.	1,024
Kuyper, P. C.	33
Irwin, R. J.	52
Nelson, W. H.	27
Meyer, C. F.	48
Harris, S. G.	15
Marshall & Co., W. E.	48
Stumpp & Walter Co.	150
International Forwarding Co.	67
Vaughan's Seed Store	71
American Express Co.	336
Memphis Floral Co.	72
Alarton & Co.	2
Stokes, W. P.	68
Fottler, Fiske, Rawson Co.	61
Stone & Downer Co.	22
Bowdler, R.	53
Pierson Co., F. R.	31
For export	6
Irwin, C. W.	16
Elliott, Riorsert & Co.	36
Lubrer, B. F.	42
Holm & Olson	28
McCullough's Sons Co., J. M.	13
Schneider, G.	73
Maltus & Ware	1,751
To order	214
Total	5,628
Previously reported	16,156
Total to date	21,784

ENGLISH SEED CROPS.

"It is difficult at present to make anything but an approximate estimate as to the probable outturn of the seed crops in this country,"

MIGNONETTE

Boddington's Majesty



THE finest of all the Fancy Varieties of Mignonette for Winter Forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60 cents; ⅛-Ounce, $1.00; Ounce, $7.50.

ARTHUR T. BODDINGTON

SEEDSMAN, 342 W. 14th St., New York City



Forcing Sweet Peas

NEW CROP--JUST TO HAND

We have just received from our growers by express new crop of carefully selected Forcing Sweet Peas in the following splendid varieties embracing all the wanted colors:

	Per oz.	Per ¼ lb.	Per lb.
Earliest of All or Christmas Pink, Pink and White like Blanche Ferry	$0.05	$0.15	$0.40
Mont Blanc or Christmas White, pure glistening White	.05	.15	.40
Le Marquis, rich deep Blue	.10	.35	1.25
Mrs. Alex Wallace, Rosy Lavender	.10	.35	1.25
Mrs. Wm. Sim, Salmon Pink	.10	.35	1.25
Mrs. C. H. Totty, pure Lavender	.10	.35	1.25
Mrs. F. J. Dolansky, pure rich Pink	.10	.35	1.25
Mrs. E. Wilds, rich Rose	.10	.35	1.25
Mrs. W. W. Smalley, Buff or Chamois Pink	.10	.35	1.25

New Crops now ready of Cyclamen, Pansy, Daisy, Forget-Me-Not and other Flower Seeds for Summer sowing.

Bulbs now ready: Roman Hyacinths, Paper White Grandiflora Narcissus, Lilium Candidum, Purity Freesias, etc.

FOR VARIETIES AND PRICES: SEE OUR CURRENT TRADE LIST

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

Mention The Review when you write.



Mention The Review when you write.

NOTE THE REASONABLE PRICES ON

Ayres' Superior Christmas-Flowering Sweet Pea Seeds

"The Finest Strain in Existence"

BEST WHITE VARIETIES.
(Black Seeded.)
Watchung. Snowbird.
Ayres' Thanksgiving White.
Burpee's Earliest White.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST WHITE VARIETIES.
(White Seeded.)
Florence Denzer.
Christmas White.
Mrs. Geo. Lewis.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST LAVENDER VARIETIES.
Mrs. Alex. Wallace.
Oz., 35c; ¼ lb., $1.00; lb., $3.00.
Wallacea.
Oz., 50c; ¼ lb., $1.50; lb., $5.00.
Mrs. C. H. Totty.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST PINK VARIETIES.
Christmas Pink.
Mrs. F. J. Dolansky.
Mrs. W. W. Smalley.
Christmas Stella Morse.
Mrs. Wm. Sim.
Any of the above, oz., 20c; ¼ lb., 75c; lb., $2.00.
Note carefully our low prices on these varieties.

BEST BLUE VARIETIES.
Christmas Blue. Le Marquis.
Christmas Captain (blue and purple).
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST RED VARIETIES.
Christmas Red.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

AYRES' AMERICAN BEAUTY, extra fine for Christmas. Oz., 40c; ¼ lb., $1.00; lb., $4.00.

BEST YELLOW AND PRIMROSE.
Christmas Primrose.
Canary. Sunbeams.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

Our Sweet Peas are especially noted for their extraordinary length of stem, size of blooms and fragrance.

S. BRYSON AYRES CO., Sweet Pea Specialists, SUNNY SLOPE, INDEPENDENCE, MO.

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SILVER PINK

The peer of all **Snapdragons,** can now be had from seed at $1.00 per packet of over 500 seeds; 3 packets, $2.50. Half packets, 60c. Seed guaranteed absolutely pure and true, and will produce stronger and better plants than cuttings at **one-fourth the cost.**

G. S. RAMSBURG, Somersworth, N. H.



Narcissus Giant Paper White Grandiflora

"WORTH-WHILE" QUALITY BULBS

READY FOR IMMEDIATE SHIPMENT

	Per 100	Per 1000
White French Roman Hyacinths		
13 to 15 ctms	$ 3.25	$30.00
Narcissus Paper White Grandiflora		
Giant, 14 ctms. and upward	1.25	11.00
Select, 13 ctms. and upward	1.00	8.50
Chinese Sacred Lilies		
Per Basket (30)	$1.10	
Per Mat, 4 baskets	4.20	
Callas, extra select home-grown	10.00	
Freesia Refracta Alba		
French-grown, mammoth	1.00	9.50
French-grown, Jumbo	1.50	12.00
L. Harrisii, 7 to 9-inch	10.00	
L. Longiflorum Formosum		
7 to 9-inch	7.00	60.00
9 to 10-inch	9.50	85.00

Complete Bulb Price List for the asking

Winterson's Seed Store

E. F. WINTERSON CO., Props.

Long Distance Phone, Central 6004

166 North Wabash Avenue, - - - - - CHICAGO

Childs' Gladioli

are noted the world over for
SUPERIOR MERIT

JOHN LEWIS CHILDS
Flowerfield, Long Island, N. Y.

Bridgeman's Seed Warehouse

Est. 1824. RICHARDS BROS., Props.
Importers and growers of high-grade
SEEDS, BULBS, PLANTS, Etc.
37 East 19th St., NEW YORK CITY
Telephone 4255 Gramercy

PRIMULA

Chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

J. L. SCHILLER, Toledo, O.

VALLEY PIPS

From Cold Storage

now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.

AUGUST RÖLKER & SONS, NEW YORK
P. O. Box 752, or 31 Barclay St.

FRENCH BULBS

Roman Hyacinths, selected bulbs, 2000 to the case, $2.35 per 100; $21.00 per 1000.
Roman Hyacinths, extra selected, 1250 to the case, $2.75 per 100; $24.00 per 1000.
Paper Whites, 13 cm. up, $1.00 per 100; $8.00 per 1000.
Giant Paper Whites, 14 cm. up, $1.25 per 100; $10.50 per 1000.
Chinese Sacred Lilies, large bulbs, $1.00 per basket; $4.00 per mat; $30.00 per 1000.
Harrisii Lilies, 5 to 7, $ 4.50 per 100; $40.00 per 1000.
Harrisii Lilies, 7 to 9, 10.00 per 100; 95.00 per 1000.
Harrisii Lilies, 9 to 11, 22.50 per 100.

Finest Strains of Calceolaria, Cineraria, Cyclamen, Primula, Pansy, Mignonette, Stock, Christmas Flowering Sweet Pea and Hardy Perennial Flower Seeds.

Send for new Bulb and Seed Catalogue, just off the press.

CURRIE BROS. CO., :: 108 Wisconsin St.—312 Broadway, :: MILWAUKEE, WIS.

Mention The Review when you write.

GLADIOLI

I am prepared to supply to the trade choice stock of cut Cladioli, as I have 20 acres from which to cut. I can supply in quantity, America, Augusta, Mrs. Francis King, and dozens of other choice kinds in shades of light, pink, red, yellow or mixed colors. Prices reasonable.

E. E. STEWART, Rives Junction, Mich.

BODDINGTON'S "QUALITY" CHRISTMAS FLOWERING SWEET PEAS

WE ARE SUPER-HEADQUARTERS

¶ All true stocks of Winter-flowering Sweet Peas will be scarce this season. Some varieties are a total failure owing to the exceptional season in California this Spring. Our advice to intending planters is to order at once. ¶ Mr. William Sim, Cliftondale, Mass., the great Winter Sweet Pea specialist, sows our seed almost exclusively. ¶ Our stocks of Christmas-flowering Sweet Peas have stood the test for years, and we can refer you to the largest growers of this increasingly popular flower, as to the trueness and quality of our seed, earliness of blooming period and strength and habit of plants. ¶ The following varieties are the "best by test" and include Zvolanek's and our own introductions, grown for seed from selected stocks by the leading California grower and specialist in Sweet Peas. ¶ Our output last year was nearly 3000 lbs. Few kicks and plenty of testimonials as to quality, germination and trueness to type. ¶ We can make immediate delivery of the following:

BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD. An exceptionally early Sweet Pea for indoor flowering—**will bloom six weeks after sowing.** Color, clear white, upon long stems; habit fairly dwarf and of **exceptionally** free flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year; name on application. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

BODDINGTON'S CHRISTMAS PINK. This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

BODDINGTON'S CHRISTMAS WHITE. A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

ANGELINO. Self pink; new variety. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

CANARY. Similar to the above, but flowers of an exceptionally good yellow. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

CHRISTMAS METEOR. Scarlet; fine open red flower. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

CHRISTMAS STELLA MORSE. Creamy buff standard, wings slightly tinged with pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

FLAMINGO. Color scarlet; free flowering and early. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

FLORENCE DENZER. Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

LE MARQUIS. This is the same color as Princess of Wales, violet; has very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

MRS. ALEX. WALLACE. Lavender; very scarce. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

MRS. F. J. DOLANSKY. Daybreak pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.25, lb. $4.00.

MRS. GEO. LEWIS. Large, pure white, wavy flower. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

MRS. E. WILD. Carmine or dark pink. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

MRS. HANNAN. Deep rose-pink; very pleasing shade. Oz. 40 cts., ¼-lb. $1.25, ½-lb. $2.00, lb. $3.50.

MRS. W. W. SMALLEY. Satiny pink. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

MRS. WILLIAM SIM. Salmon-pink. Oz. 30 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

MRS. ZVOLANEK. Blue, variegated. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

MISS HELEN M. GOULD. White, open flower; standard lilac, marbled. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

MISS JOSEY REILLY. Lilac; very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

WATCHUNG. Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

WM. J. STEWART. Blue self. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

All other varieties of Winter and Summer-flowering Sweet Peas supplied. Write for quotations. 5% may be deducted if cash accompanies the order.

Arthur T. Boddington

SEEDSMAN

342 W. 14th Street, NEW YORK

LILIUM CANDIDUM



EXTRA LARGE FORCING BULBS, per 100, $5.00; per 1000, $45.00

CALLAS—White Mammoth, strong tubers.....per 100, $ 8.00
Elliottiana, something new.....per doz., 2.49

FREESIAS—Mammoth French, sweet-scented.....per 100, $1.00; per 1000, 9.50

WHITE ROMAN HYACINTHS—
11 to 12 ctms., Extra Bulbs.....per 100, 2.25; per 1000, 21.00
12 to 15 ctms., Extra Bulbs.....per 100, 2.75; per 1000, 25.00
13 to 15 ctms., Extra Bulbs.....per 100, 3.25; per 1000, 30.00

HARRISII—A Few Cases Left—
St. David's, 5 to 7, solid bulbs.....per 100, 5.00; per 1000, 48.00
St. David's, 7 to 9, solid bulbs.....per 100, 9.00; per 1000, 85.00

VALLEY—Cold Storage, extra strong pips, Elliott's Perfection...case of 2000, 28.00
Cold Storage, 3-yr. Harrisburg.....case of 2500, 30.00

Wm. Elliott & Sons, 42 Vesey St., New York

Mention The Review when you write.

CALLAS

HOME-GROWN

Free from disease, 1½ to 2 inches,

$9.00 PER 100

A. HENDERSON & CO.

352 N. Michigan Ave., CHICAGO

Mention The Review when you write

Godfrey Callas

2½-inch, $4.00 per 100

Cash with order from unknown correspondents.

PATTEN & CO.

Tewksbury, Mass.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

says A. L. Jones, of Kelway & Son, Langport, England, in a letter written August 13. "However, rutabagas are a poor crop and will most likely not yield more than a quarter the normal. Turnip will also be decidedly short, but not to the same extent as rutabaga. The absence of sun, with more than the average rainfall during the last few weeks, makes it extremely difficult to form anything approaching an accurate forecast of the yields. Mangolds are represented by a small acreage standing and the recent and present rainy weather will cause further shortage. Peas promised well a little while back, but have been attacked by green fly; mildew is prevalent in some varieties and the continued rains will affect the harvest adversely. We think it is generally known in the trade that all biennials will be a short crop.

"There is a lively, world-wide demand for most things and seeds will not be a drug in the market this next season at any rate. Those who ordered at early prices are fortunate."

LILY OF THE VALLEY FROM COLD STORAGE

$2.00 per 100 $18.00 per 1000

IF YOU GROW

BRUNS' CHICAGO MARKET

YOU GROW THE BEST VALLEY

Finest Cut Valley constantly on hand

H. N. BRUNS, 3032-42 WEST MADISON STREET **CHICAGO**

Mention The Review when you write.

ALVIN QUALITY SEEDS

Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb.	6.50
Cauliflower, Autumn Giant, per lb.	1.25
" Non Plus Ultra, per lb.	1.90
" Early Snowball, per lb.	12.50
Cabbage, Surehead, per lb.	1.08
Danish Ball Head, per lb.	1.35
Lettuce, All-The-Year-Round, per lb.	.85
Asparagus, Conover's Colossal, per lb.	.47
Kale, Thousand Headed, per lb.	.32

All others in proportion.

Send for quotations on our fall bulbs.

We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,

Box 178, ALVIN, TEXAS.

White Callas

Monster size bulbs, 2½ inches and up,

$1.50 per dozen
$15.00 per 100

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK CITY

If You Are Looking for Quality

in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.

Gt. van Waveren & Kruijff

AMERICAN BRANCH HOUSE

140 N. 13th Street, PHILADELPHIA, PA.

Giant Pansy Seed

Hunkel's Giant-flowering Mixture is without an equal for florists' use. Comprises the finest strains from the most noted pansy specialists of this country and Europe. Blooms are of the largest size and very distinct and varied in their markings. New crop seed. Tr. pkt., 50c; ⅛ oz., 75c; ¼ oz., $1.35; oz., $5.00. Complete catalogue free.

G. H. HUNKEL CO., Seedsmen, Milwaukee, Wis.

FOTTLER-FISKE-RAWSON CO.

SEE OUR LIST OF

PANSIES

In Perennial List
Pages 31-32-33

Write us for Florist Price

BOSTON

FANEUIL HALL SQUARE

ASPARAGUS PLUMOSUS NANUS

New Crop Now Ready.

Per 1000 seeds, $1.50. 5000 and up @ $1.25 per 1000.

New crop Berglinden strain CYCLAMEN GIGANTEUM seed just received. Prices in our bulb catalogue.

MUSHROOM SPAWN

New crop English and American in bricks

Write for Prices

Bulb Catalogue Now Ready. Send for a Copy

J. M. Thorburn & Co. 33 Barclay St. NEW YORK

F. W. O. SCHMITZ

PRINCE BAY, N. Y.

Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.

Correspondence Solicited

French Grown Golden and Silver Spur NARCISSI

(For Immediate Delivery)

N. B —Do not confuse these with French Trumpet Majors; they are entirely different, and flowers are much superior. For Early Flowering they are exceedingly useful, blooming as they do two to three weeks before the Holland grown stock.

Somerville, N. J., Jan. 19th, 1912.
Mr. A. T. Boddington. Dear Sir:—The "Silver Spur" Narcissus bulbs received from you last August flowered on the 10th inst. They are a welcome addition to the list of early-flowering Narcissus. Being earlier than Empress—which it resembles in color—will undoubtedly make it valuable commercially. We think so well of it that it will partly displace the early trumpets on our future Bulb list. Very truly yours,
(Signed) A. A. Macdonald.

PRICES		100	1000	
French Grown Golden Spur	-	$1.50	$14.00	(2000 to a case)
French Grown Silver Spur	-	2.50	23.50	(1500 to a case)

We can also offer the following at this time for Immediate Delivery:
NARCISSUS GRAND SOLEIL D'OR (the Yellow Paper White). 1000 to a case. $1.50 per 100, $12.50 per 1000.

Purity Freesias

Flowers are snowy white, of large size, and borne in great profusion on long stems.
If planted now will flower for Christmas.

	100	1000
Mammoth	$2.50	$22.50
First Size	1.80	17.00
Second Size	1.50	12.00

PAPER WHITES, ROMANS and other FRENCH GOODS arriving.

WRITE FOR PRICES

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St. NEW YORK

Mention The Review when you write.

FALL BULBS

NARCISSUS PAPER WHITE GRANDIFLORA, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000; 14 ctm. bulbs, $1.50 per 100; $11.00 per 1000.
FRENCH ROMAN HYACINTHS, 12-15, $2.75 per 100; $25.00 per 1000.
FREESIAS, mammoth, $1.00 per 100; $9.00 per 1000.
LILIUM FORMOSUM, 7-9, $7.00 per 100; $60.00 per 1000; 9-10, $9.50 per 100; $85.00 per 1000.
LILIUM CANDIDUM, selected bulbs, $5.00 per 100.
WHITE CALLAS, 1½-2, $8.00 per 100; 2-2½ inches, $12.00 per 100.
CHINESE SACRED LILIES, per basket (30), $1.10; per mat (4 baskets), $4.20.
TULIPS, HYACINTHS, NARCISSUS and all other bulbs. Write for a copy of our New Catalogue, just issued.

G. H. HUNKEL CO., Seedsmen
Milwaukee, Wis.

Mention The Review when you write.

RELIABLE SEEDS

SOW NOW

	Oz.	Tr.Pk.
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.



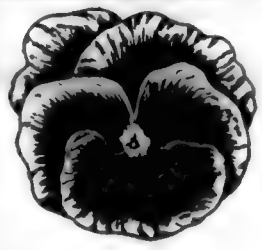
Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.



"THE KENILWORTH STRAIN" of

GIANT PANSY SEED

Must not be compared with the flimsy Trimardeau

It is much larger and of good substance; the immense flowers, of 3½ to 4 inches are of perfect form, and every tint and shade is produced in striking combinations and endless variations of beautiful colors and markings. The Stock Plants are most critically selected. It is rich with shades of brown, bronze, red, mahogany, and many others too numerous to mention. Light, Medium or Dark Mixtures. Read what Growers say about my strains of Pansy Seed in the Florists' Review of June 27, Page 55.

1912 SEEDS NOW READY 2000 seeds 50c 5000 seeds, $1.00 ¼ ounce, $1.25; ounce, $5.00

PANSIES IN SEPARATE COLORS

	Per 1000 Seeds.
Giant Adonis, beautiful light blue	25c
Giant Emperor William, ultramarine blue	25c
Giant King of the Blacks, coal black	25c
Giant Lord Beaconsfield, violet, shading to white	25c
Giant Golden Queen, yellow	25c
Giant Golden Yellow with dark center	25c
Giant Masterpiece, beautifully ruffled, with a wide range of color	25c
Giant White, very fine	25c
Giant White with large violet center	25c
Giant Red, a fine mixture of red shades	25c
Giant Royal Purple, fine large flower	25c
Giant Orchid-flowering, rare shades	25c
Giant Bronze and Copper Shades	25c
Giant Light Blue, delicate shades of blue	25c
Giant Dark Blue, deep blue shades	25c
Giant Zebra Mixed Shades, striped	25c

Preceding 16 Sorts Mixed, in equal proportions, per 1000 seeds, 25c; any 5 pkts., $1.00; any 11 pkts., $2.00.

The Rainbow blend is grown from the latest introductions of giant pansies of the most beautiful, gorgeous colors; blotched, striped, veined margined, etc. With every $1.00 worth of pansy seed I will send 1000 of Rainbow free, and with other amounts in like proportion.

Chas. Frost Kenilworth, N. J.

Mention The Review when you write.

PREMIUM AMERICAN PANSY SEED—NOW READY

Hesperian Strain A selection of the most beautiful varieties, notable for their large size and perfection of form and coloring. We offer this mixture after over thirty years' experience in pansy seed and plant growing for both the retail and wholesale trade, and recommend it for those having critical customers. **Pkt., 25c; 1000 seeds, 50c; ⅛ oz., $1.00; ¼ oz., $1.75; oz., $6.00.**

Toole's Giant Prize Strain This is a mixture made up from the best of the giant varieties with the correct proportions of the different shades and colors for general sale. This mixture will surely please you. **Pkt., 15c; 1000 seeds, 30c; ⅛ oz., 70c; ¼ oz., $1.30; oz., $4.00.**

"HOW TO GROW PANSIES," with price list of many varieties and mixtures, sent free to any address

William Toole & Son, - Pansy Heights, Baraboo, Wis.

EDWARD REID Choice Beauties, Valley and all Seasonable Varieties of Cut Flowers.
Wholesale Florist 1619-21 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, August 28, 1912.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Medium	1.00 @ 2.00
" Short	.50 @ .75
	Per 100
The Killarneys, Fancy	$4.00 @ $6.00
" Ordinary	2.00 @ 3.00
My Maryland—	
Fancy	5.00 @ 8.00
Ordinary	2.00 @ 3.00
Kaiserin	2.00 @ 5.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas per doz., $9.00	
Gardenias doz., $1.00 @ 1.50	
Easter Lilies " 1.50	
Lilies, water	3.00 @ 4.00
Valley	2.00 @ 4.00
Sweet Peas	.50
Candytuft	.25 @ .50
Asters, fancy	5.00 @ 6.00
" select	2.00 @ 3.00
" ordinary	.75 @ 1.50
Gladioli, fancy	4.00 @ 5.00
" ordinary	2.00 @ 3.00
Dahlias	1.00 @ 2.00
Hydrangeas	3.00 @ 5.00

Buffalo, August 28, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Ward	3.00 @ 4.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Rubrums	3.00 @ 4.00
Longifiorums	7.00 @ 10.00
Sweet Peas per bunch, 4c @ 6c	
Swainsonas " 15c @ 20c	
Cornflowers " 5c	
Asters	.50 @ 2.00
Gladioli	2.00 @ 4.00
Snapdragon	1.00 @ 1.50
Pond Lilies	3.00 @ 4.00

St. Louis, August 28, 1912.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.35 @ .50
	Per 100
Bride, Maid	$2.00 @ $3.00
Richmond	2.00 @ 5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Carnations	.50 @ 1.50
Lily of the Valley	3.00 @ 4.00
Harrisii	5.00 @ 6.00
Orchids doz., $5.00 @ $6.00	
Cosmos	.50 @ 1.00
Gladioli	2.00 @ 4.00
Daisies	.25 @ .50
Tuberoses	1.00 @ 2.00
Asters, Fancy	2.00 @ 3.00
" Common	.25 @ .50
Dahlias	2.00 @ 4.00
Hydrangea heads	1.00 @ 2.00

Cincinnati, August 28, 1912.

	Per doz.
Beauty, Extra	$3.00 @ $4.00
" No. 1	3.00
" No. 2	1.00 @ 1.50
	Per 100
Killarney	$ 4.00 @ $ 6.00
Richmond	4.00 @ 6.00
Bride	4.00 @ 6.00
Carnations	1.00 @ 2.00
Lilium Harrisii	10.00 @ 15.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.50 @ .75
Pond Lilies	3.00
Gladioli	2.00 @ 4.00
Asters 75	1.00 1.50

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Wholesale Cut Flower Prices.

Milwaukee, August 28, 1912.

	Per doz.
Beauty, Long	$2.50
" Medium	$1.50 @ 2.00
" Short	.75 @ 1.00
	Per 100
Richmond	$2.00 @ $ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Carnations	2.00
Valley	3.00
Lilies	8.00 @ 10.00
Sweet Peas	.50 @ .75
Asters	1.00 @ 2.00
Gladioli	1.50 @ 3.00

THE Mum Manual, by Elmer D. Smith, for 40 cents sent to The Review.

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Manufacturers of Florists' Wire Designs
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L. D. PHONE RANDOLPH 6578 30 E. RANDOLPH STREET, CHICAGO

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WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, August 28, 1912.

		Per doz.
Beauty, long stems		$3.00
" 36-in.	"	2.50
" 30-in.	"	2.00
" 24-in.	"	1.75
" 20-in.	"	1.50
" 15-in.	"	1.25
" 12-in.	"	1.00
" short	"	$0.50 @ .75
		Per 100
Killarney		$3.00 @ $10.00
White Killarney		3.00 @ 10.00
Richmond		3.00 @ 8.00
My Maryland		3.00 @ 10.00
Rhea Reid		3.00 @ 10.00
Mrs. Aaron Ward		3.00 @ 10.00
Rivoire (Bulgarie, Taft)		3.00 @ 10.00
Melody		3.00 @ 10.00
Mrs. Jardine		3.00 @ 8.00
Kaiserin		3.00 @ 8.00
Sunrise		3.00 @ 6.00
Radiance		3.00 @ 12.00
Sunburst		3.00 @ 10.00
Carnations		1.00 @ 2.00
Valley		3.00 @ 4.00
Easter Lilies		8.00 @ 10.00
Cattleyas ...per doz., $6.00 @ $9.00		
Daisies		1.00 @ 1.50
Gladioli		2.00 @ 6.00
Auratum Lilies		8.00 @ 10.00
Asters		.50 @ 4.00

Pittsburgh, August 28, 1912.

		Per doz.
Beauty, Fancy		$3.00
" Medium		$1.50 @ 2.00
" Short		.50 @ 1.00
		Per 100
Killarney		$2.00 @ $ 8.00
White Killarney		2.00 @ 8.00
Richmond		2.00 @ 8.00
My Maryland		2.00 @ 8.00
Mrs. Aaron Ward		4.00 @ 8.00
Melody		4.00 @ 8.00
Kaiserin		2.00 @ 8.00
Bulgarie (Rivoire, Taft)		3.00 @ 10.00
Radiance		3.00 @ 8.00
Carnations		2.00
Cattleyas....per doz., $5.00 @ $6.00		
Valley		3.00 @ 4.00
Lilies		10.00
Sweet Peas		.50 @ .75
Gladioli		2.00 @ 5.00
Asters		.50 @ 3.00

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Everything in Flowers and Florists' Supplies.
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All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
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RICE BROTHERS
Wholesalers of Cut Flowers and Florists' Supplies
MINNEAPOLIS, - MINN.
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Wholesale Cut Flower Prices.

New York, August 26, 1912.

	Per 100		
Beauty, Specials	$15.00	@	$25.00
" Fancy	10.00	@	15.00
" Extra	6.00	@	8.00
" No. 1	2.00	@	4.00
" No. 2	1.00	@	2.00
Bride and Maid	.50	@	3.00
Killarney	.50	@	3.00
My Maryland	.50	@	3.00
Prince de Bulgarie	.50	@	4.00
Lady Hillingdon	.50	@	4.00
Orchids	35.00	@	100.00
Carnations	.50	@	1.50
Easter Lilies	3.00	@	6.00
Lily of the Valley	1.00	@	2.50
Gladioli	.50	@	1.50
Asters	.10	@	1.00

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Green and Bronze Galax Leaves.

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25 Washington St., Providence, R. I.

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Wholesale Cut Flower Prices.

Boston, August 28, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
My Maryland	1.00 @ 5.00
Mrs. Aaron Ward	1.00 @ 4.00
Lady Hillingdon	1.00 @ 4.00
Richmond, Rhea Reid	.50 @ 4.00
Kaiserin, Carnot	1.00 @ 8.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	1.00 @ 2.00
Cattleyas	30.00 @ 50.00
Lily of the Valley	2.00 @ 3.00
Lilium Longiflorum	4.00 @ 6.00
Gardenias	3.00 @ 10.00
Sweet Peas	.25 @ .50
Gladioli	3.00 @ 6.00
Asters	.25 @ 3.00
Gypsophila	bunch, 25c
Lilium Speciosum	2.50 @ 3.00
Cosmos	.50 @ 1.00

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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Prompt payments. Give us a trial.

PACIFIC COAST DEPARTMENT

TACOMA, WASH.

The Market.

In the last three months Tacoma and vicinity have experienced the greatest rainfall that has been recorded in eighteen years. This, with the unusually favorable spring, has produced an abundance of all kinds of outdoor flowers. Roses, especially, were never before seen here at this season in such perfection. Business has been dull, as might be expected under such conditions. Outside of an occasional funeral, there is little business being done through the stores. Sweet peas of fine quality seem to be the best sellers, but the sale of even these has been somewhat overdone by one of the department stores, which has been running a regular bargain sale on them. Vegetables continue to be the best paying crop. Tomatoes, especially, are holding up to a good price.

Various Notes.

The Florists' Club and the trade generally were invited to spend the day, August 25, at Henry Benthien's place in Gardenville.

Fred C. Smith spent Saturday and Sunday of last week in Seattle.

The next regular club meeting will be held September 4.

The Dahlia Society is working out plans for a flower show, to be held in this city in September, and to be open to both amateur and professional exhibitors.

J. L. S.

PORTLAND, ORE.

The Market.

There has been little material change in the market since last report. While there is a variety of business, it is of small proportions. Asters are the best selling commodity on the market; the quality has been up to expectations and good prices are maintained, except on the lower grades, which are disposed of at any reasonable offer. Roses are coming in nicely, Kaiserins being the best in quality. The new crop of Killarneys, Maids, Gates and Richmonds is producing some nice flowers, but only in short lengths. Lady Hillingdon promises to be a winner; it fills the long-felt want of a good yellow rose. Rubrums and gladioli are plentiful; yet good prices prevail and a surprising quantity of this stock is moved. Sweet peas are out of the race; the recent rains have spoiled them.

Out at the greenhouses, carnations are all benched and are looking fine. Mums are also in good shape and the indications are for a banner crop.

Various Notes.

W. Brown, of Brown Bros., Vancouver, B. C., spent several days in this city last week.

J. A. Wilson has added 11,000 feet of glass, of semi-steel construction, this season, which will be devoted principally to carnations, greens and vegetables.

The Walter Thompson Co., a local firm of greenhouse builders, is building some houses for the city of Seattle, in one of the prominent parks.

S. Lubliner is making a special window feature of Boston ferns as a drawing card. He reports business as highly satisfactory.

At the last meeting of the Florists' Club the subject of holding a flower show was discussed. While nothing definite was determined, the matter will be taken up again at the next meeting. This is a move in the right direction. It would mean a great deal to the growers and to the business in general.

Montello Coe, of Bend, Ore., is building greenhouses. This is the first glass to be erected in that section.

E. R. C.

LOS ANGELES, CAL.

The Market.

Up to the middle of the month of August, business held up well, but quite a little stock has gone to waste during the last two weeks. Funeral work has been the mainstay of the trade, but has not in all cases been sufficient to keep the staff busy. Many are away on vacations and hunting trips, and, altogether, the stores have a quieter appearance now than for a long time.

Outdoor roses of the second crop are coming in, and are excellent in quality. Pink and White Cochet, Ulrich Brunner and a few Lady Battersea are the best varieties. Cecil Brunners are small and poor in color, but appear to be in fair demand. Indoor roses keep up well in quality, both from new and old stock. Radiance is again showing its class as a summer rose, some elegant stock being shipped in. My Maryland and Prima Donna are also fine. Carnations are poor in quality, with few exceptions, though some fairly good Corbetts are shown, as well as a deep red seedling which is grown to a considerable extent by the Japanese around Long Beach. Gladioli continue to arrive in large quantities, and are excellent in quality. The market is flooded with asters of every imaginable shade. Smaller flowers are plentiful and good.

Various Notes.

The Abercrombie brothers are shipping in elegant small stock of Whitmani ferns, begonias of the foliage section, and coleus.

H. Reeve Darling, of the Hayward Floral Co., says that business at the store during his absence was away beyond his expectations. He saw a lot of interesting country up on the high Sierras during his trip, and speaks highly of the beauties of the ferns, the big trees and other vegetation there. A recent improvement in the store was the removal of the office desks to the rear, where they are more private and give more room in front.

The H. N. Gage Co. keeps busy at the store, and a lot of elegant bulb stock is being lifted, showing that bulbs can be grown as well in this section as anywhere. Paper White nar-

LOS ANGELES FLOWER MARKET

CHAS. E. MORTON, Mgr. 414½ S. Broadway, Los Angeles, Cal.

THIS WEEK'S SPECIALS:

Gladiolus America	$3.00 per 100	Carnation Corbett, the kind that keeps well	$5.00 per 1000
Gladiolus Mrs. F. King	3.00 per 100	Asparagus Sprays	.75 per 100
Amaryllis Belladonna	$5.00 per doz.	Brake	15c per bunch
Asters	4.00 per 1000		

We are handling the entire output of eighteen large growers.

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We ship to all parts of the country on receipt of mail, telegraph or telephone orders.

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Telephone Main 2987; Home F. 2604

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TASSANO BROS.

356 S. Hill St., Los Angeles, Cal.

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy	1000,	$3.00
Brake Ferns	1000,	2.50
Asp. Plumosus	doz.,	3.50
Huckleberry,	bunch,	.50

All Classes of Greens and Cut Flowers

Cash from unknown parties

Sunset Phone, Main 3111.

Mention The Review when you write.

cissi and ornithogalum are grown in immense quantities.

The new plantings at Glendale being made by Tassano Bros. are looking fine. Tony and Angelo take turns at the store and the ranch, which gives both of them a change.

Ed. Howard is preparing for another Mexican trip.

Morris Goldenson left recently for Bear valley, in San Bernardino county, for a hunting and fishing trip. A 12-hour stage ride is necessary to reach these grounds, but the sport is fine when there. Deer are plentiful and Morris will also have plenty of chances at the speckled beauties in the streams.

S. Murata reports business as elegant, and is showing exceptionally fine outdoor Cochet roses and Lilium rubrum.

Business at the Los Angeles Flower Market keeps up as well as can be expected at this time of year. Mr. Morton says he had an exceedingly pleasant time on his recent automobile trip to San Diego. He says that a day spent with John Morley, of the city parks, was particularly interesting, and we were all glad to hear that things are coming Mr. Morley's way. Large quantities of excellent valley are being handled at the store; also fine Belladonna lilies.

The Freeman-Lewis Co. turns out a lot of attractive work, and a standing wreath of purple asters recently made up by Charles Lewis was a truly superb piece of work.

The Star Nursery, at Montebello, must be going ahead; a fine automobile truck, bearing the above name, has been added to the equipment.

The cut of roses keeps up well at the Dieterich & Turner range, at Montebello. Large orders continue to arrive for the new red Cherokee rose, which will be sent out early in the new year. At least 100,000 have already been propagated by Henry Turner since this time last year, from thirteen little plants raised from the original sporting shoot, and on some of the larger plants it looks as though double that number of cuttings could still be taken. This is a creditable performance, of which Mr. Turner may justly be proud. Mr. Dieterich has built a residence for himself on the place.

Frank Lichtenberg has so far recovered as to be back at the store, but is not by any means right yet.

H. R. Richards.

SAN FRANCISCO.

The Market.

There is little to record with reference to business. The August dullness is still with us. Though the townspeople are gradually coming back from the country, there has been no resumption worth mentioning. However, as soon as the schools are in full blast again, which will be in a couple of weeks, we can look for a change for the better.

Chrysanthemums are in fair supply, and several good lots of Appletons have been shown. They cost the stores from $1 to $2 per dozen, which is not expensive, considering the earliness of the season. Violets have been in evidence for several weeks, but they are in poor form and color and do not keep well. The growers are receiving $1.50 per dozen bunches for them. Of the

FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100
Enchantress	$7.00	$60.00	Alma Ward	$6.00
White Enchantress	7.00	60.00	Eldorado	5.00
Dorothy Gordon	6.00	50.00	Winona	5.00
Beacon	7.00		Winsor	5.00
Victory	7.00		Gloriosa	6.00

A FEW SUMMER BARGAINS

Boston and Whitmani Ferns, from bench, 5 fronds or more, $4.00 per 100; 10 fronds or more, $7.00 per 100. 3-inch pots, 10 fronds or more, $10.00 per 100.
Asparagus Sprengeri, 3-inch pots, pot-bound and bushy, $5.00 per 100.

25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, - Loomis, Cal.
B. S. BASSETT, Proprietor

Mention The Review when you write.

EVERYTHING FOR THE TRADE

WRITE
WIRE or
PHONE

H. N. GAGE CO., Wholesale Florists and Supplies
534 South Broadway - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

CARNATION FIELD PLANTS

White Enchantress	1000,	$60.00	R. P. Enchantress	1000,	$50.00	Princess Charming	1000, $60.00
Dorothy Gordon	"	50.00	Enchantress	"	60.00	Pennsylvania	" 50.00
Victory	"	60.00	White Wonder	"	70.00	Asparagus Plumosus Nanus, 2-in	100, 2.50
Alma Ward	"	60.00	Washington	"	60.00		

LOOMIS CARNATION CO., D. F. RODDAN & SON, Props. Loomis, Placer Co., Cal.

Mention The Review when you write.

KEEP YOUR EYE ON
DIETERICH & TURNER
MONTEBELLO, CAL.
Mail Address R. F. D. 6, Los Angeles. THE PROGRESSIVE FIRM

Mention The Review when you write.

Asparagus Plumosus Nanus

Finest possible plants, in pots, now ready for shipping. Clean, healthy and ready for a shift.

2½-inch, $25.50 per 1000
2 -inch, 20.00 per 1000

Cash with order

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

Phoenix Can., balled, by the carload: 3, 3½, 4, 4½, 5, 5½ ft., at 40c, 55c, 75c, 95c, $1.20, $1.45 each. Packing extra for smaller orders.
Phoenix Can., in 2-in. pots, $4.00 per 100 $35.00 per 1000.
Washingtonia Robusta, in 2-in. pots, $3.50 per 100; $30.00 per 1000.
Kentias, Cocos, Washingtonia Filifera and Robusta, Erythea Edulis, Seaforthia, Etc.
KENTIA NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

From bench; good for 4-inch pots.
BOSTON, at.....10c each
WHITMANI, at.....10c each

3-in. Asparagus Plumosus Nanus, at.....$5.00 per 100
Well rooted runners of Boston and Whitmani, from bench, at.....$2.50 per 100
White Enchantress, at..... 8.00 per 100

California Carnation Co.
LOOMIS, CAL.

Mention The Review when you write.

Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; **Asparagus Robustus,** for 3-in., 3½c.

Send for Price List.

Fred G. Ehle, Wholesale Grower, San Jose, Cal.

Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:
18 inches high .....$0.50 each
24 inches high ..... .75 each
30 inches high ..... 1.00 each

Cash from unknown parties

HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.

Mention The Review when you write.

Asparagus Plumosus Seedlings

$1.00 per 100; $8.50 per 1000

Asparagus Plumosus and Sprengeri Sprays
Our leading Specialty .....$1.00 per 100

WALTER ARMACOST, Ocean Park, Cal.

Mention The Review when you write.

Carnation Plants

Field-grown, strong, heavy plants

500 White Enchantress
1500 Light Pink Enchantress

$6.00 per 100; $50.00 per 1000.

R. C. CALLOWAY, BELLEVUE, WASH.

Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

Asparagus Plumosus Seed

Orders booked now for new crop seed.

A Plumosus Nanus,
$1.50 per 100 ; $15.00 per lb.

A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

ORNITHOGALUM
"Star of Bethlehem"

Extra large bulbs.....$15.00 per 1000
Second size bulbs..... 10.00 per 1000

H. N. GAGE CO., 534 S. Broadway, Los Angeles, Cal.

Mention The Review when you write.

BULBS

California grown, and specially valuable for forcing. Immediate delivery. Express prepaid to any point in the United States.

EARLY-FLOWERING (Baby) GLADIOLUS
Blushing Bride.....$0.75 per 100; $6.00 per 1000
Peach Blossom..... 1.10 per 100; 9.00 per 1000

SPANISH IRIS
Blanche Superbe, early white ..... $0.70 per 100; $5.50 per 1000
Darling, blue..... .70 per 100; 5.50 per 1000

Headquarters for Freesia Purity, true

C. EADEN LILLEY, Wholesale Florist Santa Cruz, Cal.

Mention The Review when you write.

JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers 220 Clement St., San Francisco, Cal.

Mention The Review when you write.

ASPARAGUS PLUMOSUS

out of 4-inch pots, $12.00 per 100.
Corypha Australis, 1½ feet high .....each, $0.25
Corypha Australis, 2 to 3 feet high....each, .40
Jubaea Spectabilis, 2 feet high.....each, .25
Jubaea Spectabilis, 3 feet high.....each, .45

H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.

FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.
652-54 S. Griffin Ave., Los Angeles, Cal.

J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.**
All orders shipped promptly.

Largest Pottery on Pacific Coast.

PALMS PALMS PALMS PALMS PALMS

In small shipments and in carload lots.

Ask for our Wholesale Palm List of all kinds of Palms (Cocos, Phoenix, Seaforthia, Washingtonia, etc.) State quantity wanted.

Exotic Nurseries,
Santa Barbara, Cal.

PALMS PALMS

other outside flowers, America gladioli are making the best showing in the windows. They wholesale at from $2.50 to $3.50 per hundred. It is still useless to give quotations on asters; they arrive in such quantities that they can be bought for little money. Of the other stock, dahlias and amaryllis are in the greatest profusion, and neither of them move rapidly.

Some of the more sanguine of the retailers look for an early resumption of fall trade, and it is to be hoped their predictions are correct, as trade in general is in a demoralized condition at present.

Various Notes.

A visit to the nurseries of J. H. Sievers & Co. shows a splendid lot of tuberous begonias and gloxinias in bloom, and a big, healthy lot of poinsettias and begonias coming on for the holiday trade.

Charles Abraham, of the Western Nursery, has returned from a week's outing in Contra Costa county.

H. Kempf will remove his nursery to Colma, Cal., in the near future. The condemning of the old site by the World's Fair Commission, to be used in the coming exposition, made this step necessary.

J. Fotheringham, representing the F. R. Pierson Co., of Tarrytown, N. Y., who has been in town for several days interviewing the local dealers, has left to continue his western trip.

W. H. Wolters, of the Dwight-Way Nursery, has completed the new building erected by him for his flower and seed department at Shattuck and University avenues, Berkeley. G.

SEATTLE, WASH.

The Market.

Business in all lines of the flower trade is exceedingly quiet. Stock of every kind except, possibly, roses and carnations, is in excess of demand. Carnations are scarce and are selling wholesale at 3 cents. Some good asters are coming in, but there are also so many other flowers that it is difficult to get fair prices for even the best. Gladioli never were so plentiful. Speciosum lilies are far too common. The rains last week spoiled the early sweet peas; all we have now to depend on is the late sown stock.

Various Notes.

Mrs. L. W. McCoy made a wreath to the order of the United States government, for the funeral of the emperor of Japan. It was composed of magnolia and cycas leaves, with a bow of red, white and blue ribbon, and was to be conveyed to Japan by Secretary Knox. Mrs. McCoy has bought the store in the Pike Street Market recently occupied by L. Friedlander, and means to continue it. She purposes to dispose of the cheaper grades of stock grown at her greenhouses at South park and Madison park. To look after the delivery department, she recently purchased a Flanders automobile van. J. Roney has charge of the growing department, and will have his hands full to grow sufficient stock to supply the two stores.

Rosaia Bros. report good progress on their flower farm at Thomas, in the White river valley, under the management of Eugene Victera. They have

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade?

Is it moving as it should?

No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash., June 26, 1912.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

their greenhouses planted with mums, carnations and roses, with Henry Bornhoft as grower. Their intention is to erect more glass next winter. Their boiler has a capacity of 100 horse-power and will take care of three times as much glass as they now have. Mr. and Mrs. Felix Rosaia have gone to California on a two months' vacation. Another brother, Silvio, is here from California.

The Hollywood Gardens had some fine blooms of Cattleya Dowiana in their store last week. They have ten plants of this expensive variety, and, judging from the way the blooms have sold, the investment seems to have been a good one. T. B. Pritchard says they will be cutting carnations from their new plants in less than three weeks.

H. B. Burdett's brother, Cecil, started August 21 on a trip to England. H. B. was tempted to go along, but had to stay at home to look after the fall rush.

On the morning of August 22 the house of Harry Risdon went up in smoke. Mr. and Mrs. Risdon were preparing to move to Orcas island, and had taken out some of their furniture, etc., but many valuables were burned.

Ira Wilson, of the Bryn Mawr Greenhouses, has joined the ranks of the benedicts. When last heard of he was on his wedding trip.

Prices on cucumbers were almost nothing the last of the season, but on the whole it has been a good year for them. Tomatoes still bring a good price. C. L. Wilcox has some young tomato plants in his houses at Houghton, and expects good prices along in November.

J. Brown, of Brown Bros., Vancouver and Victoria, B. C., was a caller here on his way to California last week.

T. W.

It's the Pansies

More orders booked in July for Mastodon plants and seed than any entire year in the past nineteen years' exclusive cultivation of Pansies. Free color plate catalogue. Plants ready Sept. 5th. 100, 5 c; 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00; ¼ oz., $2.50; ½ oz., $4.75; oz., $9.00.

Steele's Mastodon Pansy Gardens
PORTLAND, OREGON
Mention The Review when you write.

100,000 STRONG
Asparagus Sprengeri Seedlings

Grown from hand-picked greenhouse-grown seed, $5.00 per 1000 prepaid.

CROUT & WILSON
14 East 61st St., PORTLAND, ORE.
Mention The Review when you write.

Van Slyke & Seamons
FLORISTS
CUT FLOWERS
Our Specialty
R. D. No. 2 —TACOMA, WASH.— Box 18
Mention The Review when you write.

CALLAS

High-Grade—Sand-Grown Bulbs — Free from Disease
California's Best.

1¼-inch	$30.00 per 1000	1¾-inch	$65.00 per 1000
1½-inch	50.00 per 1000	2-inch	85.00 per 1000

Monster Bulbs .....$12.00 per 100

MacRORIE-McLAREN COMPANY
711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.
Mention The Review when you write.

Ferns In Flats and 2½-In. Pots

Strong plants in all the leading varieties.
BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.
Also KENTIAS.
In all sizes
WRITE FOR WHOLESALE PRICE LIST
H. PLATH
P. O. Station "L" THE FERNERIES
Cor. Lawrence and Winnepeg Aves., SAN FRANCISCO, CAL.
Mention The Review when you write.

RAHN & HERBERT
110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.
Mention The Review when you write.

HOGAN & KOOYMAN
WHOLESALE FLORISTS
Telephone Oak. 2651
355 Twelfth St., OAKLAND, CAL.
Best Stock and Quickest Service
Direct Importers of Holland Bulbs
Mention The Review when you write.

FANCY ASTERS

Four to six-inch flowers on long stems, full and fluffy.
Extra choice stock.....100, $3.00
Medium stock.....100, 1.00
White, shell pink, lavender pink, lavender, rose pink and purple.
HERBERT & FLEISHAUER
Aster Specialists McMINNVILLE, OREGON
Mention The Review when you write.

Large Field-grown Carnations

Fine, clean stock. Immediate delivery.
800 White Enchantress.....$5.00 per 100
800 Enchantress..... 5.00 per 100
700 Gov. Herrick Violets..... 2.00 per 100
Hardy Perennials. Write for prices.
FERN HILL GREENHOUSES
Box 65 Fern Hill, TACOMA, WASH.
Mention The Review when you write.

Seattle Cut Flower Exchange
1608 Second Avenue
Everything in CUT FLOWERS and GREENS
L. P. WALZ, Mgr., Seattle, Wash.
Mention The Review when you write.

Field Grown Carnations
FINE STOCK

Enchantress	$7.00 per 100
Beacon	7.00 "
Victory	7.00 "
Lawson-Enchantress	5.00 "
Lady Bountiful	5.00 "
Winsor	5.00 "

Late Mums
$2.50 per 100
Chadwick, Yellow Chadwick, Maud Dean, Dr. Enguehard, Major Bonnaffon, Timothy Eaton, Heston White, Polypheme, Mrs. Wm. Arnold, Golden Eagle, Maud Jeffries, Moneymaker.

CLARKE BROS.
PORTLAND, OREGON
Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS
Very large and strong

Rose-pink Enchantress	$6.00 per 100
Enchantress	5.00 per 100
Winsor	5.00 per 100
Harlowarden	5.00 per 100

ASPARAGUS

	2½-in. pots, Per 100	3-in. pots. Per 100
Asparagus Plumosus Nanus,	$2.50	$4.00
Asparagus Sprengeri	2.00	3.50

Woodland Park Floral Co., Sumner, Wash.
P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84
Mention The Review when you write.

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	45.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00

F. O. B. Portland
R. KEIL, Lents, Oregon

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES **EVERGREENS**

Write for Trade List. **W. & T. SMITH COMPANY.** Geneva, N. Y. 66 YEARS 1000 ACRES

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

THE Sweet Home Nursery has been opened at Luling, Tex., with Mrs. D. Gregg as proprietor.

WELL, the federal quarantine bill is on the statute books at last. It has had the President's signature.

VISITED CHICAGO: John C. Chase, of the Benj. Chase Co., Derry, N. H., on his way to Augusta, Ga., for this week's convention of the Southern Nurserymen's Association.

A GOOD many large nurseries have had traffic managers, and now the multiplicity and diversity of state laws appears to call for adding a legal expert to the staff.

THE U. S. Department of Agriculture recently has issued as Farmers' Bulletin No. 489 "Two Dangerous Imported Plant Diseases," one of them being the white pine blister rust.

THE annual meeting of the Southern Nurserymen's Association is in progress this week at Augusta, Ga., August 28 to 30. R. C. Berckmans, of Augusta, has charge of the local arrangements.

THE Wichita Nursery, W. F. Schell, proprietor, Wichita, Kan., has bought most of the big plant of Bates Bros., of Floral, Kan. It has been an excellent growing season and a fine fall business is anticipated, both wholesale and retail.

THE Kirkman Nurseries, Fresno, Cal., recently acquired three lots, 75x150 feet, at O and Tulare streets, at a cost of $20,000, has removed the old structures and is spending $5,000 for an office building 30x65. The rest of the space is to be covered by greenhouses.

GEORGE W. FINLAY, of Minneapolis, and F. A. Ward, of Fairmont, doing business under the firm name of the Royal Nursery Co., have brought suit against George D. McKisson, proprietor of the Fairmont Nurseries, claiming $10,000 damages for alleged libelous publications injuring them in their business.

GENERAL APPRAISER WAITE has sustained the protest of Ammeman & Patterson against the assessment of duty on evergreens grown from seed which were held dutiable as nursery stock. The general appraiser holds that the term evergreen seedlings "should include all evergreens grown from seed, regardless of age, size or treatment subsequent to germination."

B. & A. SPECIALTIES

Our World's Choicest Nursery and Greenhouse Products for Florists

PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES

Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.

BOBBINK & ATKINS, NURSERYMEN and FLORISTS **Rutherford, N. J.**

Mention The Review when you write.

H. FRANK DARROW

P. O. Box 1250

26 Barclay St., NEW YORK

Valley from cold storage for immediate shipment

Importer of

Azaleas, Palms, Bay Trees

and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.

Japanese, Holland and French Bulbs

FRENCH and ENGLISH

FRUIT and ORNAMENTAL STOCKS

Mention The Review when you write.

PEONIES

25 acres to the growing of Peonies. 19th year. Write for list and prices.

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

PEONIES

Send for our price list of standard and new varieties.

T. C. Thurlow's Sons, Inc.

WEST NEWBURY, MASS.

Mention The Review when you write

PEONIES

We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO

Mention The Review when you write.

Okmulgee, Okla.—Mr. and Mrs. W. S. Bell are building an addition to their greenhouses. The new section extends from the former houses to Central avenue, a distance of 140 feet.

PEONIES

1200 SORTS

The BEST for ALL NEEDS

Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. **List free.**

C. BETSCHER

CANAL DOVER, OHIO, U. S. A.

SOMETHING FOR EVERYBODY.

ORANGE TREES

That Pay to Retail.

Solid bales can be shipped now or fall, freight or express.

One-year-old trees, will bear after one year's potting, baled	$0.60
Two-year-old trees, with bearing wood, fine, baled	1.00
Three-year-old specimens, bearing wood, fine, baled	2.00

10% discount on 100 lots. Send for quotations on our fall bulbs.

We quote **Hyacinths,** A-1, 100, $4.00; **Tulips,** A-1, 100 $2.50; **Narcissus,** A-1, 100, $1,25; **Gladiolus,** A-1, 100, $1.50.

Texas Nursery & Floral Co., Box 178, ALVIN, TEXAS

HARDY CHOICE

ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, Elizabeth, N. J.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

1912 PEONY LIST

The same good list, "rogued" and "trued" until the block is absolutely free from mixture.
Prices are for strong divisions of from three to five eyes.
We begin shipping Peonies the first week in September.

	Per 100
Camille Calot, light rose	$10.00
Carnea Striata, pale flesh, shading to almost pure white	9.00
Charlemagne, creamy white, center light lilac, flesh shaded with chamois, late	20.00
Clarissa, rosy-pink; inner petals sulphur	6.00
Comte de Diesbach, dark red; early	8.00
Comte de Jussier, outer petals pink, inner yellowish	8.00
Comte de Nanteuil, very large and full; dark rose	8.00
Comte de Nieppers, dark rose-pink; large bloom	10.00
Comte d'Osmond, white with sulphurish center	15.00
Couronne d'Or, immense; very full, imbricated, ball shaped bloom; snowy white with yellowish stamens; fragrant; perfect as a cut flower sort; very late, coming in after all other long stemmed whites are gone	15.00
Delachei, deep crimson-purple; one of the best dark peonies; late midseason	10.00
Dortens Coros, bright pink	6.00
Duchesse de Nemours, the Calot variety, cup-shaped sulphur-white; late, and one of the best whites	20.00
Duke of Wellington, flowers fragrant, sulphur-white; large and well formed; strong grower; stems long and firm; late midseason	20.00
Edulis Superba, soft pink; very early	10.00
Felix Crousse, brilliant, flaming red; far and away the best red; the popular color with florists; late midseason	25.00
Festiva Alba, ivory-white, with occasional crimson spots in center petals; ships well and stands cold storage excellently; late midseason	15.00
Festiva Maxima, the ideal early white for floral work; a well-nigh perfect peony	15.00
Floral Treasure, rich, soft pink	15.00
Francois Ortegal, semi-double; large purplish-crimson bloom, with brilliant golden yellow anthers; very striking	8.00
Gen. Cavaignac, lively lilac-pink, shaded clearer pink	6.00
Gloire de Douai, purplish scarlet-crimson with black reflex, late	8.00
Golden Harvest, very large blooms, blush guard petals; creamy white center; midseason; one of the freest bloomers	15.00
Grandiflora Carnea Plena, very early; clear flesh-pink, shaded lilac; keeps well; ships well, desirable for cutting or landscape work	6.00
Grandiflora Rosea, light rose; outer petals very large, inner smaller and bunched; vigorous grower	8.00
Lady Bramwell, silvery pink; late midseason	10.00
Lalus, outer petals white, inner sulphur, changing to white; medium size	$12.00
La Tulipe, late; very large, full, shell formed blooms, borne on long, erect stems; delicate rose, fading to creamy white; one of the best	20.00
La Sublime, crimson; fine, full, fragrant	8.00
Livingstone (true Crousse variety), soft rosy pink, silvery reflex, strong, long stems; best late pink	40.00
Louis Van Houtte (Delache), fine dark crimson; very double; strong	12.00
Meissonier, reddish purple, crimson center	40.00
Monsieur Barral, soft, clear pink; large and full, long stems	10.00
Monsieur Dupont, very large; ivory-white with carmine border in center petals; attractive; late midseason	20.00
M'lle Rene Dessert, in clusters, soft lilac with silvery-violet reflex	20.00
Madame Crousse, one of the best whites; midseason	20.00
Madame Lebon, bright, cherry pink	10.00
Madame Rose Rendatler, delicate rose	8.00
Nigricans, very late, brilliant, purplish-crimson	20.00
Nobilissima, bright, deep pink; good stems; lasts wonderfully	20.00
Officinalis Mutabilis Alba, earliest white	15.00
Officinalis Rubra Pleno, the well known, very early, double crimson	12.00
Palmata, cut-leaved; single scarlet; earliest	25.00
Papaviflora, guard petals pure white; others yellowish; excellent	15.00
Phryne, blush white	8.00
Prince Imperial, brilliant purplish-scarlet; free bloomer; fine for massing in landscape work	12.00
Prolifera Tricolor, soft flesh, with center of golden yellow	8.00
Queen Victoria (Whitleyi); there are two well-known varieties of this name. This is the standard pure white market variety for storage	10.00
Richardson's Dorchester, salmon-pink, one of the very best late ones	25.00
Richardson's Grandiflora, flesh-pink, with lighter shades in center; fragrant; one of the largest peonies known; latest pink in bloom	40.00
Rosea Superba, brilliant, deep cerise-pink, blooms compact and perfectly formed; healthy growth; long stems; keeps well; late midseason	25.00
Rosea Plena Superba, very full flower; delicate pink and salmon	8.00

JACKSON & PERKINS CO., GROWERS OF "THE PREFERRED STOCK," **NEWARK, NEW YORK**

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White Killarney

3½ and 4-inch, very choice young plants, ready to bench.

Price.....$10.00 per 100

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131 N. Wabash Ave., CHICAGO

Greenhouses, Hinsdale, Ills.

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Direct Importations

Fall and Spring Shipments

Valley Pips. Berlin and Hamburg grades.
Azaleas, Palms, Bays, etc., from Belgium.
Begonia, Gloxinia Bulbs. Dec. shipment.
Boxwood. Roses, etc., from Boskoop, Holland.
Maples, Planes, etc., from Oudenbosch, Holland.
Fruit and Ornamental Stocks from France.
English Manetti, Jap. Lilies, etc.
Raffia. Red Star and three other brands.

McHUTCHISON & CO.

The Import House
17 Murray Street, NEW YORK

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ROSES

KILLARNEY	MY MARYLAND
3 and 4-inch	$1.00 per doz.; $8.00 per 100

JOHN WELSH YOUNG, Upsal Sta. P. R. R., Philadelphia, Pa.

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...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

WE OFFER, UNTIL SOLD, THE FOLLOWING:

6550—2½-inch Maryland, own root.....$35.00 per 1000
1700—3½-inch Maryland, own root.....50.00 per 1000
400—2½-inch Bulgarie, own root..... 40.00 per 1000
1000—3-inch American Beauties at $50.00 per 1000.

GRAFTED

750—3½-inch Bulgarie.....8.00 per 100

EXTRA FINE FIELD-GROWN CARNATION PLANTS

10,000 Perfection	$6.00 per 100;	$50.00 per 1000
10,000 White Enchantress	6.00 per 100;	50.00 per 1000
6000 Rose-pink	6.00 per 100;	50.00 per 1000
5000 Lawson	6.00 per 100;	50.00 per 1000
1000 Delight	6.00 per 100;	50.00 per 1000
800 Bright Spot	6.00 per 100;	50.00 per 1000

Poehlmann Bros. Company, Morton Grove, Ill.

Cyclamen Giganteum

This strain is guaranteed to be as good as the best that is grown. Heavy stock, 3-in., $5.00 per 100; 4-in., $10.00 per 100.

Miller's Giant Obconica Primula, the largest flowering.
3-in., $5.00 per 100.

Malacoides Primula—the big baby—very free flowering.
2-in., $2.50; 3-in., $5.00 per 100.

Kewensis Primrose, sweet scented, 2-in., $2.00 per 100.

Cinerarias, the largest flowering, 2-in., $2.00 per 100.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

SURPLUS ROSES

Send for stock list and prices.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

Field-grown Carnation Plants.

3200 Winsor, 3000 White Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 White Lawson; any of the above, $6.00 per 100; $50.00 per 1000.

3-in. Roses.

50 White Killarney, 100 Pink Killarney, own root, $6.00 per 100.
90 Mrs. Aaron Ward, $8.00 per 100, to close out.
3-in. Asparagus Plumosus and Sprengeri, $5.00 per 100.
2-in. Smilax, $2.00 per 100.

All of the above stock is clean and healthy and we make the above prices in order to move it quickly. Address,

ADDEMS, MORGAN & CO.
PAXTON, ILL.

BARBERRY

THUNBERGII

Special price on carload lots.

THE CONARD & JONES CO.
West Grove, Pennsylvania

COLUMBUS, O.

The Market.

Trade is quiet, with little doing outside of funeral work, and that has been rather light. Stock is not plentiful and most of it is not extra good.

Asters are the mainstay in the cheaper flowers. A few good ones are coming in, but the majority are of inferior quality, though they work in well for funeral work. Roses are somewhat better and the quantity has increased considerably in the last few days. The varieties are mostly Killarney and White Killarney, with some Mrs. Ward. Gladioli are still quite plentiful, but are moving more slowly as the season advances. There is some good valley in the market, but the demand for it is slow. The supply of lilies is quite heavy and the demand is only fair. Carnations are rather short-stemmed as yet, but are improving right along, and will soon be in good shape again.

Various Notes.

The State Fair and Centennial, coming this week, are bringing big crowds to the city. The parade on Monday was quite large, and some pretty floats were seen. The Livingston Seed Co. had two floats, one representing a store window, with potted plants and cut flowers, and the other a small greenhouse filled with potted plants, and there were potted plants all over the bottom of the float. They also had their auto decorated prettily with cut hydrangeas and paper decorations.

S. F. Stephens had a float of potted plants and a booth, and was passing out asters on the line of march.

E. Metzmaier's auto was handsomely decorated and made an excellent showing.

One of the finest of all the floats was from the Hartman stock farm, carrying two Jersey cows, with fences, and all decorated in fine taste.

There will be something doing every minute of this week, between the State Fair attractions and the Centennial.

J. M.

CARNATIONS

Last Call for Field-grown Plants

Hence the Reduction in Price.

We have a **choice** surplus left which has been given the same care as stock planted in our houses, which we offer at unusually low prices. We guarantee them to be of **A-1 Value**. You will be pleased with the stock. We advise early ordering.

	100	1000		100	1000
Washington -	$5.00	$45.00	Pink Enchantress	$5.00	$45.00
Victory - -	5.00	45.00	Winsor - -	5.00	40.00

J. A. BUDLONG

Long Distance Phone Central 3120

82-86 E. Randolph St., Chicago

Field-Grown Carnation Plants

Our plants are very fine this season, and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.

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STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$5.00	$45.00
Enchantress	5.00	45.00
Winsor	5.00	45.00
Mrs. C. W. Ward	7.00	65.00

PETER REINBERG

30 E. RANDOLPH ST., CHICAGO

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The New Carnation Brooklyn

FIELD-GROWN PLANTS
$10 and $12 per 100

R. G. WILSON
Fulton St. and Green Ave. Brooklyn, N. Y.

CHARLES WEBER, Grower
Lynbrook, Long Island New York

CHAS. H. TOTTY
Madison, N. J.

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ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

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American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.
M. HELLER, Pres. NEWCASTLE, IND.

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AM. BEAUTIES

Choice 2½-in., $5 100; $45 1000.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

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We take pleasure in announcing the purchase of the interest of
CARRILLO & BALDWIN

We are able to fill orders for any quantity of all the leading varieties of **Orchids.**
We have 15 acres of land, which will be devoted to other branches of Horticulture—and several large greenhouses for the Orchid enterprise.
Messrs. Charles Adcock and Arthur Ward are associated with Mr. Baldwin.
We carry 15,000 established and semi-established plants, orchid peat, baskets, etc.

Our Reputation for the Finest Quality of Stock is Continental.

Just to hand, fine lot of Cattleya Gigas Hardyana; also Cattleya Aurea.

THE GEO. E. BALDWIN CO., Mamaroneck, N. Y.

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SPECIAL!

Here is an extra fine lot of plants all ready for shipment. Note the special price for a quick clearance. Order quick.

FIELD-GROWN
CARNATION PLANTS

White Perfection	$5.00 per 100;	$45.00 per 1000
Enchantress	5.00 per 100;	45.00 per 1000
White Enchantress,	5.00 per 100;	45.00 per 1000
Winsor	5.00 per 100;	45.00 per 1000

These are fine, clean, healthy plants of the very best quality, grown by an expert and packed by an expert. Now ready for shipment.

A. L. RANDALL CO.
66 East Randolph Street, CHICAGO

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ORCHIDS

Fresh fall importations. Cattleya Gaskelliana, Cattleya Gigas Sanderiana, Cattleya Labiata—three grand varieties for commercial growers. Send for prices to

FREEMAN ORCHID CO., FALL RIVER, MASS.

G. L. Freeman, Mgr., Wellfleet, Mass.

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CARNATIONS
F. DORNER & SONS CO.,
LA FAYETTE, IND.

ORCHIDS

We have on hand the following freshly imported Orchids, in fine condition:

Cattleya Schroederae, C. Trianae, specially fine type; C. Mossiae, C. Harrisoniae, C. Speciosissima, Dendrobium Thyrsiflorum, Oncidium Varicosum and Vanda Caerulea.

Write for prices

LAGER & HURRELL, SUMMIT, N. J.

ORCHIDS Just arrived, in excellent condition, Cattleya Gaskelliana and a fresh lot of Cattleya Gigas.

Write for prices to **JOHN DeBUCK, - Secaucus, N. J.**

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FIELD-GROWN
CARNATIONS

BROOKLYN (the improved Scott), $12.00 per hundred; $100.00 per thousand.

WHITE WONDER, $10.00 per hundred; $90.00 per thousand.

White Enchantress, Beacon, Winsor, Lawson and Sangamo, $7.00 per hundred; $60.00 per thousand.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

CARNATION PLANTS

Elegant, bushy plants, strong and vigorous. The season has been ideal, and our plants are the finest we have ever had.

	Per 100	Per 1000
White Wonder, the finest white	$8.00	$70.00
White Perfection, fine, bushy plants	6.00	55.00
White Enchantress	6.00	55.00
Shasta	6.00	55.00
Dorothy Gordon	6.00	55.00
Pink Delight	6.00	55.00
Winona	6.00	55.00
Sangamo	6.00	55.00

POINSETTIAS

September delivery, for planting in pans. As fine plants as money can buy. $5.00 per 100; $45.00 per 1000.

BAUR & STEINKAMP, CARNATION BREEDERS
3800 Rockwood Ave. Indianapolis, Ind.

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BULBS, MEXICAN SUMMER, CACTI and RESURRECTION PLANTS

Headquarters for the trade

J. A. McDOWELL,
Apartado 167 Mexico City, Mex.

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Field-Grown Carnation Plants

See our Classified Ad

J. D. Thompson Carnation Co.
Joliet, Ill.

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CHAMPAIGN, ILL.

A rather peculiar civil war is being carried on at the corner of Third street and Springfield avenue, with the possession of the greenhouses as the spoils of war. A suit for possession was recently fought out in Justice Cummins' court between John E. Yeats, the owner of the greenhouses, and Gus Johnson, who holds the lease. The legal battle resulted in favor of Mr. Johnson and Mr. Yeats has now made a new move in the fight. He has placed "For Sale" signs in different prominent places on the greenhouses. Mr. Johnson countered by having signs made which gave "all people to whom it may concern" due notice of the fact that he had a five-year lease on the property and that he would undoubtedly continue in the florists' business during that entire time. What the next move will be nobody knows, but the neighbors are watching the proceedings with great interest.

West Toledo, O.—Harry Turvey is opening a flower store at 126 Phillips avenue.

POINSETTIAS

Strong, 2½-in. pot plants, shipped in paper pots. $6.00 per 100; $50.00 per 1000.

FERNS
FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

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J. E. Meredith, Pres. C. W. Stout, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES

Collingdale, Del. Co., Penna.

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J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

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F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties.

Also rooted cuttings.

30 W. 38th St., Indianapolis, Ind.

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EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5.00
3-inch Poinsettia	10.00
2-inch Cyclamen, 5-6 vars.	3.50
3-inch Cyclamen, 5-6 vars.	7.00
2½-inch Pandanus Veitchii	$2.50 doz., 20.00
3-inch Rex Begonia, in var.	1.00 doz., 8.00
3-inch Dracaena Indivisa	6.00
3-inch Begonia Gloire de Lorraine	25.00
2-inch Queen Alexandra Daisies	2.00
2-inch Variegated Vinca	3.00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00
4-inch Asparagus Plumosus Nanus, $1.50 doz.	

	Per doz.	Per 100
Runners, Boston Fern		$ 2.00
2½-inch Boston Fern		4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
Runners, Whitmani Fern		2.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 **Peoria, Illinois**

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SEASONABLE STOCK

PRIMULA SINENSIS, in colors, strong plants, $3.00 per 100; $25.00 per 1000.
PRIMULA OBCONICA GIGANTEA (Arendsii), fine hybrids in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
PRIMULA KEWENSIS, $3.00 per 100; 3-in. pots, $5.00 per 100.
PRIMULA MALACOIDES (New Baby), $3.00 per 100; $25.00 per 1000.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ARAUCARIA EXCELSA, fine stock, 3 tiers, 10/12 in. high, 45c; 3 to 4 tiers, 12/14 in. high, 60c; 4 tiers, 14/16 in. high, 75c.
SELAGINELLA EMMELIANA, 2½-in. pots, $3.50 per 100.
SWAINSONA GALEGIFOLIA ALBA, 3-in. pot plants, $6.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

Carnation Field Plants

Strong, healthy plants, $6.00 per 100; $50.00 per 1000.

2000 White Enchantress, 2000 Enchantress, 1000 Beacon.

Poinsettias

2½-inch ..... per 100, $5.00
August delivery.

Whitmani

Fine 4-inch ..... per 100, $12.50

Boston

4-inch, September delivery, per 100, $12.50

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

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CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors

$6.00 per 100

Cash with order.

P. Pearson, Telephone Irving 954. 5732 Gunneson Street, Jefferson Park Sta., CHICAGO

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WHITE

Geo. A. Kuhl, of Pekin, Ill.

for Fall Circular

"SPECIAL BARGAIN"

Elm Bark Canoes..... 2-foot, at $4.00 per doz.
Elm Bark Canoes..... 3-foot, at 6.00 per doz.
Birch Bark Canoes, 6-inch size, at 1.00 per doz.
Order a few of each for sample.

Mention The Review when you write.

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $6.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots ..... $25.00 and $35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
6-inch pots ..... 1.00 each
7-inch pots ..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination ..... $3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots ..... $18.00 per 100
4-inch pots ..... $25.00 and 35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants..... from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA

5-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS

4-inch $0.35
5-inch ..... .50

DRACAENA LORD WOLSELEY

4-inch $0.50
5-inch ..... .75

PANDANUS VEITCHII

4-inch $0.50
5-inch ..... .75
8-inch 2.00

ARAUCARIAS

Compacta, 5-inch $1.25
Compacta, 6-inch 1.75
Excelsa, 5-inch ..... .50
Excelsa, 6-inch ..... 75c and 1.00

ASPARAGUS SPRENGERI

2¼-inch ..... $3.00 per 100

ASPARAGUS PLUMOSUS

2¼-inch $0.04

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

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FLORISTS' REVIEW
When Writing Advertisers

DREER'S SPECIALS IN PALMS

FOR CONVENTION MONTH

Our stock of **Palms** and other **Decorative Plants** is exceptionally complete this season and of our usual high standard of quality. If you have an opportunity to make a personal inspection of same, you will be convinced of the exceptional values which we are offering.

Time tables showing how to reach our Nurseries with convenient and frequent train connections, either via New York or Philadelphia, mailed on application.



COCOS WEDDELIANA.

Areca Lutescens.

A splendid lot of well-shaped plants, of good color.
3-inch pots, 3 plants in a pot, $1.25 per doz.; $10.00 per 100; $90.00 per 1000.
4-inch pots, 3 plants in a pot, 15 to 18 inches high, $3.50 per doz.; $25.00 per 100.
5-inch pots, 3 plants in a pot, 18 to 20 inches high, 50 cts. each.
6-inch pots, 3 plants in a pot, 24 to 28 inches high, $1.00 each.
7-inch pots, 3 plants in a pot, 36 inches high, $2.00 each.
9-inch pots, 3 plants in a pot, 48 inches high, $4.00 each.

Cocos Weddeliana.

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich dark color.

3-inch pots,	8 to 10 inches high,	$2.00 per doz.; $15.00 per 100.		
5 "	18 to 24 "	"	splendid plants, 75 cts. each.	
7 "	34 to 36 "	"	grand specimens, $2.50 each.	
9 "	36 "	"	" "	$5.00 each.

Cocos Flexuosus and Plumosus.

Extensively used in parts of California and Louisiana for outdoor planting, and also valuable for decorative purposes.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.
A limited stock of large decorative plants, 7 to 8 feet high, $10.00 each.

Kentia Belmoreana.

				Doz.	100	1000
2¼-inch pots,	4 leaves,	8 to 10 inches high		$1.50	$10.00	$90.00
3 "	5 "	12 "	"	2.00	15.00	140.00
6 "	6 "	24 "	"	1.00 each.		
6 "	6 to 7 "	28 to 30 "	"	1.50 "		
8-in. tubs,	6 to 7 "	42 to 45 "	"	4.00 "		
8 "	6 to 7 "	45 to 48 "	"	5.00 "		
11 "	7 to 8 "	4½ feet high		8.00 "		
12 "	7 to 8 "	5½ " "		10.00 "		

Kentia Forsteriana.

				Doz.	100	1000
2¼-in. pots,	4 leaves,	8 to 10 in. high		$1.50	$10.00	$90.00
3 "	4 to 5 "	12 to 15 "	"	2.00	15.00	140.00
4 "	5 to 6 "	15 to 18 "	"	5.00	40.00	
6 "	6 "	28 to 30 "	"	1.00 each.		
6 "	6 "	34 to 36 "	"	1.50 "		
7 "	6 to 7 "	40 to 42 "	"	3.00 "		
8-in. tubs	6 to 7 "	45 to 48 "	"	4.00 "		
8 "	6 to 7 "	48 "	"	5.00 "		
10 "	6 to 7 "	4½ to 5 ft. high		6.00 "		
11 "	6 to 7 "	5 to 5½ "	"	8.00 "		
10 "	6 to 7 "	5½ to 6 "	"	10.00 "		
12 "	6 to 7 "	6 "	"	15.00 "		

Kentia Forsteriana—Made-up Plants.

				Each
5-inch pots,	4 plants in a pot,	18 to 20 inches high		$ 0.75
7-inch tubs,	3 plants in a tub,	36 inches high		2.50
7 "	3 "	38 "	"	3.00
8 "	3 "	40 to 42 "	"	4.00
8 "	3 "	42 to 45 "	"	5.00
8 "	3 "	4 ft. to 4½ "	"	6.00
9 "	3 "	4½ "	"	8.00
10 "	3 "	5 "	"	10.00
12 "	3 "	5½ to 6 ft. "	"	15.00
14 "	3 "	6 "	" heavy	20.00

Latania Borbonica.

2¼-inch pots, 75 cts. per doz.; $ 5.00 per 100; $40.00 per 1000.
3 " $1.25 " 10.00 " 90.00 "
4 " 2.50 " 20.00 "

Livistona Rotundifolia.

We offer a fine lot of this desirable miniature Fan-Palm.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.

Kentia Sanderiana.

4-inch pots, 12 to 15 inches high, 3 plants in a pot, 75 cts. each.

Kentia Wendlandi.

3-inch pots, $2.00 per doz.; $15.00 per 100.

Phoenix Roebelenii.

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer
3-inch pots, splendid plants, $3.50 per doz.; $25.00 per 100.

						Each
Specimens,	6-inch pots,	1½ feet high,	2 feet spread			$ 2.00
"	8-inch tubs,	20 to 22 inches high,	24-in. spread.			3.00
"	8 " "	2 ft. high,	2½ ft. spread,	heavy		5.00
"	14 " "	3 "	4½ "	"	"	35.00
"	15 " "	3 "	6 "	"	"	50.00

Phoenix Reclinata.

2¼-inch pots, $1.00 per doz.; $8.00 per 100.
3-inch pots, $1.50 per doz.; $12.00 per 100.
4-inch pots, $3.50 per doz.; $25.00 per 100.

Phoenix Rupicola.

2¼-inch pots, $1.25 per doz.; $10.00 per 100.

Pritchardia Pacifica.

Splendid young plants of this fine hot-house Palm.
2-inch pots, $1.25 per doz.; $8.00 per 100.
4-inch pots, 30 cts each; $3.00 per doz.

Ptychosperma Alexandrae.

3-inch pots, $1.50 per doz.; $10.00 per 100.

Rhapis Flabelliformis.

				Each
7-inch pots,	3 to 4 stems,	24 inches high		$2.50
7 "	4 "	26 to 28 inches high		3.00

Seaforthia Elegans.

4-inch pots, 18 to 20 inches high, 40 cts. each; $4.00 per doz.

Stevensonia Grandifolia.

It is only at rare intervals that we are in position to offer this interesting stove palm. 5-inch pots, $3.00 each.

Thrinax Parviflora.

A pretty species in which the palmate leaves are narrowly divided, very graceful.
2¼-inch pots, $1.50 per doz. $10.00 per 100.
3 " " 2.00 " 15.00 "

Verschaffeltia Splendida.

Also a rare variety with large, dark green spiny foliage. 5-inch pots, $2.50 each.

FOR A COMPLETE LIST OF SEASONABLE STOCK SEE OUR CURRENT WHOLESALE LIST.

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY.

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.40
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
9-inch	4 feet	$3.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Ceder tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot	Each
5-inch, nicely characterized.	$1.00
6-inch, 18 to 20-inch spread.	1.50

Cedar tub	High	Spread	Each
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When in Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

ST. PAUL.

The Market.

Business continues quiet. Stock is in fine shape and so abundant that there is a slump in nearly all outdoor stock and little indoor stock is moving.

Various Notes.

The florists who attended the convention at Chicago are again at their work and all were well pleased with the trip.

C. N. Hanson is cutting an abundance of Killarneys, but he says there is a poor market at this time.

E. W. Reed, of Holm & Olson's landscape department, left last week for Glacier Park, Mont., with a crew of men. The Great Northern railway is improving that country and Holm & Olson will put in all the landscape work, to begin with spacious grounds surrounding the depot.

The Minnesota State Fair is creating quite a little enthusiasm among the florists of the Twin Cities. The State Fair Board offers $1,853 in premiums for plants and cut flowers. Gustave Malmquist, of Minneapolis, will have charge of the staging of the exhibits.

The St. Paul Floral Co. is busy remodeling and getting shaped up for the fall.

Victor Huot, of Duluth, spent a few days in St. Paul last week. He was en route to Montana. C. R. F.

Scranton, Pa.—John W. Beagle has bought the greenhouses on Capouse avenue formerly conducted by Ira G. Marvin, of Wilkes-Barre, for whom Mr. Beagle worked.

LILIUM HARRISII

GROWN FROM THE ORIGINAL PURE STOCK. EXTRA FINE.

6 to 7-inch bulbs, 350 to the case, $15.00 per case. Full thousand lots, $40.00 per 1000.

Lilium Candidum

Extra sized bulbs, $5.00 per 100; $40.00 per 1000. Mammoth bulbs, 6.00 per 100; 50.00 per 1000.

Freesias—French-grown

Mammoth bulbs, ¾ inch and up, $12.00 per 1000. Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Paper White Grandiflora Narcissus

13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Phoenix Roebelenii

The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

Crotons

Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

Cold Storage Lily of the Valley

Packed in cases of 500 and 1000. **Very finest quality obtainable.**

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties, viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.

Bostoniensis, 10-inch and 12-inch, $5.00 to $7.50 each.

Giatrasii, 8-inch, $1.00 each; 10-inch, extra fine specimens, $3.00 each.

Scottii, 6-inch pots, 50c each; 10-inch, extra fine specimens, $2.50 each.

Viridissima, 10-inch, $2.00 to $3.00 each.

Magnifica, Muscosa, Elegantissima Compacta, 3½-inch pots, 25c each.

Giatrasii, Viridissima, Bostoniensis, 3½-inch pots, 15c each.

Small Ferns for Fern Pans, assorted varieties, 2¼-inch, $3.50 per 100.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.

Cold Storage Lilium Giganteum

7 to 9 inch bulbs; case lots of 300.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

Pandanus Utilis, 3½-inch pots, at $12.00 per hundred.

Dracaena Indivisa, 5-inch, pot grown, ready for repotting—excellent value—at $25.00 per hundred.

Cyperus Alternifolius, 3½-inch pots, very bushy and compact, at $8.00 per hundred.

Deutzia Gracilis, specially grown for Easter forcing, very bushy, at $15.00 per hundred.

Campanula Medium, 2½-inch pots, fine for growing on for Easter, at $8.00 per hundred.

Honeysuckle, 6-inch, pot-grown, bushy, 3 to 4 feet long, for immediate effect, at $25.00 per hundred.

Cash with order.

A. L. MILLER,

Jamaica Ave., opposite Schenck Ave.,
BROOKLYN, N. Y.

Always mention the Florists' Review when writing advertisers.

FOR SALE—Having Sold Greenhouses

Will sell stock on hand to clean up quick.

Cyclamen, 3-in., 3c.
Plumosus, 2-in., 1c.
Sprengeri, 2, 3, 4-in., at 1c, 2c, 5c.
Calla Bulbs, 3c.
Glass Refrigerator, Show Cases, Table, Wire Designs and other odds and ends. All at a bargain if taken at once.

C. H. WOOLSEY, Rockford, Ill.

Always mention the Florists' Review when writing advertisers.

You Need DECORATIVE PLANTS for Fall

Look over this list and order what you need, while our stock of sizes and varieties is complete. Satisfaction will be yours if you

ORDER WITTBOLD'S PALMS AND FERNS.

BAY TREES.

Standard.	Each.
1 to 2-foot stem, 18 to 20-inch crown	$ 4.00
2-foot stem, 24-inch crown	6.00
3-foot stem, 24-inch crown	6.00
3½-foot stem, 26-inch crown	7.00
4-foot stem, 28-inch crown	8.00
4-foot stem, 30-inch crown	12.00
4-foot stem, 48-inch crown	20.00

Pyramids.	Each.
9 feet high	$20.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

BOSTONS.

	Each.	Doz.
5-inch	$0.25	$ 3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

FICUS ELASTICA.

	Each.	Doz.
6-in.	$0.50	$6.00
7-in. branching	$0.75 and 1.00	

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00



HONORABLE MENTION

was awarded the

WITTBOLD EXHIBIT

at the S. A. F. Convention, August 20th, at Chicago.

It was the same stock we offer here—well-grown, and the kind that pleases both you and your customers.

ORDER TODAY



BOSTONS

An especially fine stock of these in all sizes.

BOXWOODS.

Obelisk.	Each.
5 feet high, 18-inch bottom measure	$10.00

Square Trimmed.	Each.
20 inches high, 15 inches diameter	$2.50

Globe Shaped.	Each.
15 to 18-inch top, 15 to 18 inches high	$4.00

Standard.	Each.
12-inch crown	$ 1.50
15 to 18-inch crown	2.50
18 to 21-inch crown	3.00
21 to 24-inch crown	4.00
24 to 27-inch crown	6.00
32 to 34-inch crown, 3 to 4-foot stem	9.00
36 to 38-inch crown, 18 to 24-inch stem	9.00
40 to 42-inch crown, 18 to 24-inch stem	10.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
6-in., 4 to 5 tiers	1.00	12.00
7-in., 4 to 5 tiers	1.50	18.00

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

ASPIDISTRAS.

	Per Leaf.
Green	$0.08
Variegated	.15

ASPARAGUS PLUMOSUS.

2-inch	$3.00	per 100
3-inch	6.00	per 100
	Each.	Doz.
4-inch		$1.50
6-inch	$0.50	6.00

CYCAS REVOLUTA (SAGO PALMS).

Fine plants.....75c, $1.00, $1.50 and $2.00 each

CYPERUS ALTERNIFOLIUS.

	Doz.	Per 100
3-in.	$0.75	$ 5.00
4-in.	1.50	10.00

DRACÆNA INDIVISA.

The best plant for the center of cemetery vases.

2½-in.	$2.50 per 100
5-in.	3.00 per doz.
6-in.	$0.50 each, $6.00 doz.
8-in., beautiful specimens, 3 ft. high,	$1.50 each

EUONYMUS, VARIEGATED.

Silver and Golden.	Doz.
2½-in.	$0.50

FICUS REPENS (CLIMBING).

	Each.
2½-in.	$0.50

LATANIA BORBONICA.

	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-inch pots, 60 to 64 inches high	10.00

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
4-in.		$ 3.00	$20.00
5-in.		5.00	40.00
6-in.	$0.75	9.00	.....
7-in. pots, 24 inches high, 3 in a pot, each,			1.00

KENTIAS

Made-up or Single.

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.60	30.00
4-in.	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in.	6 to 7	22 to 24 in.	1.50	18.00
7-in.	6 to 7	24 to 26 in.	1.75	21.00
7-in.	6 to 7	26 to 28 in.	2.00	24.00
7-in.	6 to 7	28 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.

7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	20 to 24 in.	$0.75	$ 9.00
6-in.	5 to 6	24 to 30 in.	1.00	12.00
6-in.	5 to 6	30 to 36 in.	1.50	
7-in.	5 to 6	36 to 38 in.	2.50	
7-in., strong	5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in.	5 to 6	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	

Made-up.	Each.
7-in., 3 to 4 in a pot, 24-30 inches high	$ 2.50
9-in., 3 to 5 in a pot, 50-54 inches high	8.00
10-in., 4 to 5 in a pot, 58-60 inches high	10.00
12-in., 4 to 5 in a pot, 62-70 inches high	15.00

You should stock up NOW for Fall Sales

The Geo. Wittbold Co.

L. D. PHONE, GRACELAND 1112

737-39 Buckingham Pl. Chicago

CINCINNATI.

The Gateway to the South.

Last week's market was good in some respects and decidedly otherwise in some other respects. It was good because the demand was steady, but it was otherwise when some lines of stock that were in large supply did not get their share of the call.

All good asters were sold easily during the entire week. In the first day or two they ran short, especially the white ones, and there were hardly enough of the latter at any time. Nearly all the receipts of asters are now of excellent quality. Roses came in more heavily, but did not enjoy their usual popularity. It is true that the best sold easily, but there were a good many that did not move at all. While Beauties continued to sell well, they failed to clean up completely at the close of last week, for the first time in several moons. It seemed an off week for the roses. Gladioli continue in oversupply; the good ones sell easily, but only at the lowest prices, and the smaller ones move in job lots, if at all.

Other offerings include Easter lilies and carnations. The lilies are not in large supply and hence are realizing a better price. The carnations are cut from plants in the field. They are mostly Enchantress and are rather short-stemmed. The green goods supply is ample.

Various Notes.

After the convention at Chicago, C. E. Critchell departed for New York. From there he will take a month's trip through Canada.

Alex. Ostendarp, of the Cincinnati Cut Flower Exchange, had an extra busy week last week while his partner, A. C. Heckman, Jr., was in Chicago.

Joseph Beran, of J. M. McCullough's Sons Co., stopped at New Castle, Ind., while returning from the convention. While there he was royally entertained by Messrs. Gardner and Lynch.

C. E. Critchell is receiving large shipments of sphagnum moss. The storing of this article is proving quite a problem for his force.

Mrs. Joseph Volz died on Saturday, August 24, after a lingering illness.

Al. Horning is visiting his folks at Toledo, O.

Among the callers were the Papworth boys, from New Orleans, and John F. and James P. Keller, of Lexington.

C. H. H.

D. Rusconi left on Tuesday, August 27, for a trip abroad to bring back his family, who have been sojourning in Italy. He expects to return early in October, in time for his fall business to open.

POINSETTIAS, from 4-inch pots, specimen plants, $1.00 per dozen.
LEMON VERBENAS 2-inch pots, $2.00 per 100.
DAISY, New Mrs. F. Sander, 2-inch pots, $3.00 per 100.
ROSE GERANIUMS, 3-inch pots, $4.00 per 100.
ASPARAGUS PLUMOSUS, 2½-inch pots, $3.00 per 100.
ASPARAGUS SPRENGERI, 2½-inch pots, $2.00 per 100.
UMBRELLA PLANTS, 3-inch pots, $5.00 per 100; 4-inch pots, $1.00 per dozen.
FERNS, Scottii and Whitmani, 4-inch pots $2.00 per dozen.
CLEMATIS PANICULATA, strong plants, 2 years old, $10.00 per 100.

C. EISELE
11th & Westmoreland Sts., Philadelphia, Pa.

Florists Look! Take Notice!!

Country Fairs are Next on the Program. Are You Prepared?

Hit the bull's eye, be successful, and buy your exhibition plants from Godfrey Aschmann. You will surely meet with success in carrying both prizes and certificates of honor. We make a specialty of raising plants for country fairs.

READERS OF THE REVIEW



Our Specialty, the Araucaria, is so well known that an exhibit of them by us is entirely out of date, but intending customers and others are cordially invited to come direct to the spot, to the place that produces the plants for the wholesale market, profitable to every florist who buys from us.

WE COVER THE FIELD

Who? Godfrey Aschmann, the **Araucaria King** of Philadelphia. He and his Araucarias are more popular than pennies are with school children. No arguments needed to sell his goods; 25 years' experience in importing and shipping the **Araucaria** (his specialty) makes him the **Araucaria King** of **all America.** Now is the time to stock up your houses.

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

We have, in 6 and 7-in., spring, 1911, importation, the finest stock of ARAUCARIA ROBUSTA COMPACTA and EXCELSA GLAUCA in the country. They are certainly beauties and will fully meet with your approval, 3, 4 to 5 tiers, medium height, $1.50, $2.00 to $2.50.

Azalea Indica for early blooming. Start now. Deutsche Perle, Vervaeneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick, 75c, $1.00, $1.25 and $1.50.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. Variegated, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c.

Look! Bargains In Palms

Cerypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00 to $1.25; 4-year-old, 30 to 35 inches high, $1.50. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25 to $1.50. Kentia Belmoreana, 4-in., 25c; 5½-in., 50c.

Kentia Forsteriana, 4-year-old, 24 to 26 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 7-in. pots, made up of 1 large plant in center, 3 smaller ones around, only $2.00; 4½-in., 18 to 20 in., 35c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5½-in. pots, 3 plants, 30c.

Asparagus Sprengeri, 4-in., 10c.

Asparagus Plumosus, 4-in., $10.00 per 100.

Nephrolepis Whitmani, 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Boston Ferns, 6-in. pots, 75c to $1.00; 5-in., 35c; 4-in., 25c; 6-in., 50c.

Scottii, 6-in., 50c; 5-in., 35c; 4-in., 25c; 7-in., 75c; 8-in., $1.00.

Ficus Elastica (rubber plant), Belgian or American stock, 5, 5½, 6-in. pots, 35c, 40c, 50c; 7-in., 75c.

We have ready a big assortment of 2½-in. table ferns, $4.00 per 100.

Dracaena Australis, large 3-in., 25c; 4-in., 50c.

Begonias Gloire de Lorraine and Lonsdale, 4-in., 35c. Glory of Cincinnati, 4-in., 45c. Luminosa, 3-in., 7c. Red Vernon, 4-in., 8c; 3-in., 5c.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

Godfrey Aschmann, West 1012 Ontario Street **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS
Mention The Review when you write.

ARAUCARIA EXCELSA

5½-inch pots, 3, 4 and 5 tiers, 14 to 20 inches high, 50c, 60c, 75c each; 7-inch pots, fine big plants, 6 to 8 tiers, 38 to 42 inches high..... $1.00 each.

DISH FERNS—The best varieties only, 3-inch pots, $5.00 per 100; 2½-inch pots, $4.00 per 100.

PRIMULA OBCONICA GRANDIFLORA, 4-inch pots, $10.00 per 100.

PRIMULA CHINENSIS, the finest strain; 4-inch pots, $8.00 per 100.

ASPARAGUS PLUMOSUS NANUS, 3-inch pots, $5.00 per 100.

Cash with order.

ASCHMANN BROS.
Second and Bristol Streets, and Rising Sun Avenue
PHILADELPHIA, PA.
Mention The Review when you write.

J. P. SIE BOLD
LANCASTER, PA.
Grower of Rooted Cuttings of fine Geraniums
See ad in Classified columns.

A. N. PIERSON
INCORPORATED
Wholesale Grower of
Cut Flowers
Palms and Ferns
Cromwell, Conn.
Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.
Headquarters for
DECORATIVE and FLOWERING PLANTS
Mention The Review when you write.

Empty Greenhouses
DO NOT PAY

Fill Them Up. We Have the Stock. You Know the Place. Watch Us Grow. Liberal Extras Given for Early Orders. We Need Room.

	Sizes of Pots in inches.	Per 100	Per 1000
Primula Obconicas, Fancy Mixed	2½	$ 2.75	$ 25.00
Primula Obconicas, Fancy Mixed	3½	5.25	50.00
Chinese Primroses, Extra Fancy Mixed, Double and Single	2½	3.00	27.50
Chinese Primroses, Extra Fancy Mixed, Double and Single	4	8.00	70.00
Cinerarias, Fancy Mixed Colors	2½	2.50	22.50
Cinerarias, Fancy Mixed Colors	3½	5.25	50.00
Asparagus Sprengeri, Nice Plants	2½	2.50	20.00
Asparagus Sprengeri, Extra Large	4	6.50	60.00
Asparagus Sprengeri, Large and Bushy	5	15.00	112.50
Asparagus Plumosus, Nice Plants	2½	3.00	25.00
Asparagus Plumosus, Large Plants	4	8.00	75.00
Begonia Vernon, Three Kinds	2½	2.50	22.50
Begonia, Flowering, Ten Kinds.	3	5.00	45.00
Smilax, Large Plants	2½	2.00	18.00
Cyclamens, Six Varieties	3	7.50	70.00
Snapdragon, White, Pink or Yellow, Large Giant Flowering	2½	3.00	25.00

Ferns, Bostons, Piersoni, Elegantissima, etc. Large plants, a bargain, $10.00, $15.00 and $20.00 per 100.

50,000 Violet Plants. Marie Louise and Lady Campbell, 2½-inch pots, $2.50 per 100, $22.50 per 1000.

Large Plants, 3½-inch pots, $3.25 per 100, $30.00 per 1000.

Extra Large, Field-Grown Plants, $3.50 per 100, $30.00 per 1000.

PANSY PLANTS
By the Million—Ready Now

In four kinds: Mme. Perret, for Cut Flowers; Odier, very choice mixed; New Orchid Pelargonium Flowering mixed; and Masterpiece (Giant Curled). Any of the above kinds separate, $3.50 per 1000, $30.00 per 10,000. Other varieties later.

SPECIAL NOTICE

Please remember that we will have this Fall and Winter hundreds of thousands of Geraniums, Fuchsias, Heliotropes, Abutilons, Marguerites, etc., for sale from 2½-inch pots, in all the Leading Standard and Fancy Varieties; also an assortment of 28 Fancy Varieties of CANNAS Don't forget us in placing your orders. Better still, call and see our stock growing, see every plant labeled to name, and pick out what you need.

Our Grounds and Greenhouse are close to D. L. and W. R. R. Station and all Trolleys pass our place.

Correspondence solicited.

ALONZO J. BRYAN
WHOLESALE FLORIST
WASHINGTON, NEW JERSEY
Mention The Review when you write.

JOHN SCOTT
Rutland Road and E. 45th St.,
BROOKLYN, N. Y.
Palms, Ferns and Decorative Plants
Mention The Review when you write.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

Geraniums

VINCENT and Geraniums, Geraniums and Vincent, are two names that have become so intrinsically linked together in the minds of a great majority of the florists that to think of one is to think of the other, and the reason for this is that they have learned by actual experience that it is to their advantage for them to secure their raw material from a specialist in that line, the same as other manufacturers do, rather than to go to the expense of carrying a lot of surplus stock of their own. It is our business to produce the raw material in the shape of 2-inch stock, so that the finisher can get what he wants when he has the room and is ready for it.

Last season we had to disappoint a great many of our customers who failed to get their order in on time. Although we have doubled our stock this year, we would suggest that you place your order early.

Catalogue and Price Lists ready now

R. Vincent, Jr., & Sons Co.
WHITE MARSH, MD.

Mention The Review when you write.

LEST YOU FORGET

we wish to remind you that we can supply you with an **extra fine strain** of **Pansy Seed,** home-grown, $5.00 per oz.

Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Bouvardias, 2½-inch, white and red, $3.50 per 100.

FIELD-GROWN CARNATION PLANTS

	Per 100	Per 1000		Per 100	Per 1000
Delhi	$10.00	$80.00	Afterglow	$7.00	$60.00
Pink Delight	10.00	80.00	Beacon	7.00	60.00
White Wonder	9.00	80.00	Winsor	6.00	50.00
Gloriosa	9.00	80.00	May Day	6.00	50.00
White Perfection	7.00	60.00	Dorothy Gordon	7.00	60.00
White Enchantress	7.00	60.00	Enchantress	7.00	60.00
Washington	7.00	60.00	Rose-pink Enchantress	7.00	60.00
Mrs. C. W. Ward	7.00	60.00	Victory	7.00	60.00

For **Roses, Primulas, Snapdragon, Asp. Plumosus Nanus** and **Sprengeri** plants, etc.,

SEE OUR ADS IN THE CLASSIFIED COLUMNS

S. S. SKIDELSKY & CO., 1215 Betz Bldg., Philadelphia, Pa.

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STRAWBERRY PLANTS
POT-GROWN. Extra strong, any quantity, any variety. Order early.

BULBS for FORCING
BEDDING AND NATURALIZING. We have made arrangements with the leading growers to have our bulbs specially selected.

Write for List and Reserve Your Order

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W. E. MAYNARD, Manager Sales Department, 157-159 William Street (Basement)
JOHN J. HUNTER, Sup't Salesroom and Warehouse, 157-159 William Street, New York City
Telephone Beekman 2639

Always mention the Florists' Review when writing advertisers.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes, McNally and Emersonii, 2¼-in., 1¼c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

ALTERNANTHERAS.

ALTERNANTHERAS.
Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, red, green and yellow, 3 kinds. Rooted cuttings, $5.00 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Alternantheras, Brilliantissima and yellow, rooted cuttings, $5.00 per 1000.
Jacob Russler, Morgan Park, Ill.

ALYSSUM.

Double giant alyssum, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Double giant alyssum, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

AMPELOPSIS.

5000 Ampelopsis Veitchii, 1-yr., fine. Prices later. 3000 Ampelopsis Engelmanni, 1-yr., strong.
E. Y. Teas & Son, Centerville, Ind.

AQUATICS.

DISCOUNT TO CLEAN POOL. DEDUCT 20% FOR CASH. Water hyacinths, the oddest, most beautiful and valuable plants; with buds, extra strong, in the finest condition; $5.00—100, $35.00—1000; second grade, $3.00—100, $18.00—1000. Blooming water hyacinths make leaders at 25c retail. Cash, please.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Water plants of all descriptions. Cabomba (fish grass), $15.00 per 100 lbs.; less than 10 lbs., 25c per lb.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

ARAUCARIA EXCELSA, FINE STOCK.
3 tiers, 10 to 12 in. high.....$0.45
3 to 4 tiers, 12 to 14 in. high..... .60
4 tiers, 14 to 16 in. high..... .75
Storrs & Harrison Co., Painesville, O.

Araucarias, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

ASPARAGUS SPRENGERI.
Strong, 3-in. pots, need repotting.
Will make 5-in. plants for fall sales
Or good stock for benching.
$5.00 hundred; $40.00 thousand.
4-INCH A. SPRENGERI.
5000 plants. To close out stock
$7.00 hundred; $55.00 thousand. Cash.
4-INCH A. PLUMOSUS
$7.00 per hundred.
C. L. HUMPHREY, ZANESVILLE, O.

Asparagus plumosus seedlings, 75c per 100, $6.00 per 1000; Sprengeri, 65c per 100; $5.00 per 1000. Plumosus, 2-in., $1.50 per 100, $12.50 per 1000; 3-in., $5.00 per 100; 4-in., $7.00 per 100. Sprengeri and smilax, 2-in., $1.50 per 100; $12.50 per 1000. Cash, please.
We have over 100,000 of the above in pots; order now and let them grow into value for you.
Reeser Plant Co., Springfield, O.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100. $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 100. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

ASPARAGUS
Asparagus plumosus nanus, transplanted seedlings, well branched, from flats, $1.50 per 100; also from 2¼-in. pots, $3.00 per 100. All express goods. Cash with order, please.
B. Soltau Fernery
199 Grant Ave., Jersey City, N. J.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus Sprengeri, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus seedlings from greenhouse grown seed, $10.00 per 1000; 2¼-in., $3.00 per 100; $25.00 per 1000. 5000 extra strong 3-in., $6.00 per 100; $50.00 per 1000. Fine stock to cut from this winter.
R. J. Irwin, 3097 Broadway, New York, N. Y.

	100	1000
A. plumosus, 3-in.	$3.00	$25.00
A. Sprengeri, 3-in.	3.00	25.00
A. plumosus, 1-yr.-old, from bench	2.00	18.00

GEORGE REINBERG,
162 N. Wabash Ave., Chicago.

Asparagus plumosus, 2¼-in. pots, $2.00 per 100. Ready. Sprengeri seedlings, $1.00 per 100; $7.00 per 1000. Plumosus seedlings, $1.00 per 100. Ready Aug. 1. Cash.
Jos. H. Cunningham, Delaware, O.

Field-grown A. Sprengeri plants, ready for 3, 4 and 5-in. pots, 3c, 4c and 5c respectively. Splendid plants for benching, 8c. All elegant stock. Cash with order.
J. F. Flood Est., 14 Hill, Woburn, Mass.

Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ASPARAGUS PLUMOSUS
Good, strong plants, ready for shift,
3-INCH, $5.00 PER 100
4-INCH, $8.00 PER 100
THE ROSEBUD CO., NEWTON, KAN.

Asparagus plumosus nanus, No. 1 plants from 2-in. pots, $2.00 per 100; No. 2 plants, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv.
S. Whitton, 232 Churchill, Utica, N. Y.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus plumosus, 2½-in., strong, $2.50 per 100; $22.50 per 1000. From our own greenhouse grown seed. Cash, please.
Wonsetler Greenhouses, Bryan, O.

GOOD STRONG ASPARAGUS.
Plumosus, 2-in., $2.50; 3-in., $4.50. Sprengeri, 4-in., extra fine and heavy, $8.00 per 100.
Gullett & Sons, Lincoln, Ill.

Asparagus plumosus, extra strong from 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus nanus, good, bushy 3-in. stock, ready to shift, $5.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

100 A. plumosus, large 3½-in., 5c each. Large, strong stock. Cash, please.
C. W. Harrold, Decatur, Ill.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

200 Sprengeri, 2-in., good; 50 3-in., heavy; 1000 from flats, light, $5.00.
W. C. Scovell, Malta, Ohio.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

ASPARAGUS PLUMOSUS NANUS.
Seedlings, $1.00 per 100; $7.50 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

2000 Asparagus Sprengeri plants, 2-in. pots, strong, 2c each.
W. F. Haeger, North Chattanooga, Tenn.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus Sprengeri, extra heavy 2½-in., ready to shift, $3.00 per 100.
Newburgh Floral Co., Newburgh, N. Y.

Asparagus Sprengeri, 2½-in., extra heavy stock, $2.00 per 100; $17.00 per 1000. Cash with order. John Bauscher, Jr., Freeport, Ill.

500 A. Sprengeri, strong 6-in., 12½c each; $60.00 for the lot.
Mercer Floral Co., Bowling Green, Ohio.

Asparagus plumosus and Sprengeri, 3-in., strong, $5.00 per 100. Will exchange for carnations. Goshen Floral Co., Goshen, Ind.

Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 2½-in., $2.00 100. Very strong stock. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus plumosus seedlings, $1.00 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus nanus, 2½-in., $3.00 per 100. Cash. A. & G. Rosbach, Pemberton, N. J.

Asparagus plumosus, strong 4-in., 8c.
Truitt's Greenhouses, Chanute, Kan.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri seedlings, $1.00 100, $6.50 1000. Michal Bros., 7033 Stony Isl. Av., Chicago.

Asparagus plumosus, 2-in., $2.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Asparagus. See display ads.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 3-in., $5.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

ASPIDISTRAS.

Aspidistras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, 2-in., $4.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100; some fine plants, 4 to 5-in., $3.00 per doz. Blooming varieties of begonias, mixed, $2.50 per 100. Louise Closson, $5.00; Countess Louise Erdody, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, 2¼-in., $12.00 per 100; strong 3-in., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Begonia Lorraine, 4-in., $35.00 per 100. Very strong plants. All leaf cuttings.
S. A. Anderson, 440 Main St., Buffalo, N. Y.

Begonia Lorraine, strong 4-in., ready for shift, $35.00 per 100. [illegible] Co., Erie, Pa.

Begonia Lorraine, $12.50 per 100; $50.00 per 500. J. Roehrs Co., Rutherford, N. J.

Begonias, flowering, fine assortment, 2¼-in., 1½c. Hammerschmidt & Clark, Medina, O.

BERBERIS.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Klehm's Nurseries, Arlington Heights, Ill.

BERRIED PLANTS.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., 8c. Cash.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, new cluster and Christmas peppers, 2-in., $2.00 100. Jerusalem cherries and Christmas peppers, 3-in., $4.00 100. Cash.
Rober & Radke, Maywood, Ill.

Jerusalem cherries, 2¼-in., 2c; from flats, 1c; strong, 3-in., 4c. Dandy.
Hammerschmidt & Clark, Medina, O.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Jerusalem cherries, field-grown bushy plants, ready for 5-in., $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Christmas peppers, 2½-in., pinched back, $2.50 per 100. Newburgh Floral Co., 68 Broadway, Newburgh, N. Y.

Jerusalem cherries, strong, well berried, $8.00 per 100. Indianapolis Flower & Plant Co., Central Ave. & 34 St., Indianapolis, Ind.

Christmas peppers, 2-in., $2.00 per 100. Choice.
Gullett & Sons, Lincoln, Ill.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

100 Bougainvillea glabra Sanderiana, 4-in., 25c.
Abele Bros., New Orleans, La.

BOUVARDIAS.

Bouvardias, field grown, white, pink and red, $10.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

500 PINK BOUVARDIAS.
Strong 3-in. plants, $5.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Bouvardias, red and white, 2½-in., $3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

1,000,000 Bride gladiolus for forcing, California grown, $4.00 per 1000. Write for special prices on large quantities.
HOGAN & KOOYMAN,
Wholesale importers of bulbs,
855 12th Street, Oakland, Calif.

1000 Harrisii 7x9 lily bulbs for sale; these are very fine bulbs, and as I have a thousand more than I need, will sell them for $75.00. 1000 Harrisii, 6x7, $16.00 case; $45.00 1000.
John R. Coombs, West Hartford, Conn.

Bulbs—Amaryllis formosissima, Milla biflora, Bessera elegans, resurrection plants. Now is the time to place advance orders for winter delivery. J. A. McDowell, Apartado 167, Mexico City, Mex.

CALLAS, extra fine vital bulbs, 4-in. circumference, $60.00 per 1000; 5-in., $80.00; 6-in., $100.00. Delivered by express prepaid. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

Fancy candidum or Madonna lilies, 24 cent. and up (3-in. and over diam.), $5.00 per 100. Cash.
H. H. Greene, 1125 Owen St., Saginaw, Mich.

Strong candidum lily bulbs, from field, $20.00 per 1000.
Ira H. Landis, Paradise, Lancaster Co., Pa.

Freesia bulbs, ¼ to ½-in. diameter, $1.75 per 1000. Free sample. Cash with order. No personal checks. Boyle & Darnaud, San Diego, Calif.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

Extra large calla lily bulbs, well ripened, $5.00 per 100. Cash.
J. N. Spanabel, East Palestine, Ohio.

50,000 Poeticus (Pheasant's Eye), $1.25 1000.
E. W. Plater, Carbondale, Ill.

Calla bulbs, 1½ to 2-in., $9.00 100.
A. Henderson & Co., Box 125, Chicago.

Freesia Purity, size ½ to ⅝ in. Mrs. Jas. H. Bays, formerly Mrs. M. M. Edgar, Ventura, Cal.

CALLAS.

Godfrey callas, 4-in., all blooming size, 6c. Best all-round calla in the market today.
Johnson Floral Co., Kendallville, Ind.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

White callas, large, sound bulbs, $8.00 per 100. Cash.
F. O. Franzén, 1476 Summerdale Ave., Chicago.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

Our guarantee goes with every carnation plant we send out, thus insuring you the very best of quality and satisfaction. The Dorothy Gordon and Rose-pink Enchantress are exceptionally fine, strong plants, splendid value.

	100	1000
Comfort	$ 8.00	$ 75.00
Beacon	8.00	70.00
Harlowarden	6.00	50.00
White Enchantress	8.00	75.00
White Perfection	8.00	70.00
White Wonder	9.00	85.00
Alma Ward	8.00	70.00
Gloriosa	9.00	85.00
Mrs. C. W. Ward	8.00	75.00
Washington	10.00	90.00
Enchantress	7.50	60.00
Rose-pink Enchantress	6.00	50.00
Princess Charming	10.00	....
Dorothy Gordon	7.00	60.00
Winona	7.50	60.00
Brooklyn	12.00	100.00
Queen	5.00	40.00
Boston Market	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	7.00	60.00
Lawson Enchantress	7.00	60.00
Norwood, better than Perfection	8.00	70.00
Dorothy Gordon	7.00	65.00
Beacon	8.00	75.00
Victory	7.00	60.00
White Perfection	8.00	75.00
Lady Bountiful	6.00	55.00
Harlowarden	6.00	55.00
Sangamo	6.00	55.00
Alvina	6.00	55.00
May Day	6.00	55.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhahs, 66 Centre Sq., Easton, Pa.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington, best rose-pink	8.00	70.00
Beacon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Winsor	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Princess Charming	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for September shipment, if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

Beacon	$6.00 100;	$50.00 1000
White Perfection	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50,00 1000
Lawson, extra heavy plants	5.00 100;	40.00 1000
Delhi	10.00 100;	80.00 1000

250 at 1000 rate.
Wm. Murphy, 309 Main St., Cincinnati, O.

Strong, healthy, field-grown carnation plants, most of them with 15 to 25 shoots, to close out at these prices:

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Lawson-Enchantress	5.00 per 100
White Perfection	5.00 per 100
Lady Bountiful	4.50 per 100
O. P. Bassett	5.00 per 100
Carnegie	4.00 per 100
Roosevelt	4.00 per 100
Harlowarden	4.50 per 100
Lawson, pink	4.00 per 100
Washington, new dark pink	6.00 per 100
Dorothy Gordon	6.00 per 100

E. Friedrichsen & Sons, Wilton Jct., Iowa.

SUPERIOR PLANTS.
LOW, BUSHY STOCK—FREE FROM DISEASE.
NONE BETTER ANYWHERE.

Our carnations have been carefully grown on new soil and we know you will be pleased. The prices are low for the quality of the stock.

	100	1000
White Enchantress, large select	$8.00	$70.00
White Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	60.00
Light Pink Enchantress	6.00	55.00
Bright Spot	6.00	50.00
Beacon	6.00	.....
Sangamo	5.00	45.00

Shipments made immediately. Light, careful packing.
GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.
FIELD-GROWN PLANTS.

These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Mrs. Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

Carnations, field-grown, extra heavy plants.
NEW SELECT STOCK.

	100	1000
Mary Tolman, satin-pink, new	$8.00	$65.00
Yellow Canary, new	8.00	65.00
Lawson-Enchantress	7.00	60.00
Sangamo	5.00	40.00
Conquest	8.00	65.00
May Day	5.50	45.00
Harlowarden	5.00	40.00
O. P. Bassett	5.00	40.00
Enchantress	5.50	45.00

This stock was all grown clean and healthy and is ready to be shipped at once. Cash with order. John Bauscher, Jr., Freeport, Ill.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.
READY NOW.

		100	1000
6000	Light Pink Enchantress	$6.00	$50.00
1200	Mrs. C. W. Ward	7.00	60.00
1000	Sangamo	6.00	50.00
900	Washington	7.00	....
600	Pink Delight	7.00	....
600	Gordon	6.00	....
500	Rose-pink	6.00	....
300	Mrs. Fisher	5.00	....

John Steidle, Olivette, St. Louis Co., Mo.

FIELD-GROWN CARNATION PLANTS.

Mrs. C. W. Ward	Alma Ward
Enchantress	White Enchantress
R. P. Enchantress	White Perfection
Winsor	Lady Bountiful
Winona	Queen
Beacon	Victory

We exercise especial care to send out only healthy stock. If you expect to be in the market, let us figure on your requirements now. Satisfaction guaranteed. Send for complete list and prices.
THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Wonder	$9.00	$80.00
White Enchantress	8.00	70.00
Pink Delight	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
Enchantress	7.00	60.00
Beacon	7.00	60.00
Dorothy Gordon	7.00	60.00
Scarlet Glow	7.00	60.00
Winsor	7.00	60.00
Carnegie	7.00	60.00

Clean, healthy stock, carefully packed.
THE WM. SCOTT CO., CORFU, N. Y.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

CARNATIONS—Continued.

FIELD-GROWN CARNATIONS.
Fine, strong, healthy plants, ready now and for later delivery.

	100	1000
Pure White Enchantress	$7.00	$65.00
Rose-pink Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Beacon	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Mrs. C. W. Ward	6.00	55.00

And other varieties; prices on application. 250 at 1000 rate. Satisfaction assured.
R. J. Irwin, 3007 Broadway, New York, N. Y.

FIELD-GROWN CARNATION PLANTS.
Our plants are very fine this season and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Beacon	$6.00	$55.00
Boston Market	4.00	35.00
White Perfection	5.00	45.00
White Enchantress	5.50	50.00
Enchantress	5.50	50.00
Rose-pink Enchantress	5.50	50.00
Variegated Lawson	4.50	40.00

This stock is ready for immediate shipment. Cash with order, please.
Jos. Schoos, 514 Asbury Ave., Evanston, Ill.

CARNATIONS, FIELD PLANTS.
Fine large plants; low, bushy, healthy stock for immediate delivery.

3000 Enchantress	$6.00 100;	$50.00 1000
2000 Rose-pink Enchantress	6.00 100;	50.00 1000
2000 White Enchantress	7.00 100;	65.00 1000
2000 White Perfection	6.00 100;	50.00 1000
2000 White Wonder	8.00 100;	75.00 1000
1000 Beacon	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

Carnations out of sandy field, short, bushy plants in best condition.

	1000
Pink Enchantress	$45.00
White Perfection, Winsor	40.00
Victory, medium size plants	35.00

100 at 1000 rate.
Plants grown in sandy field have strong roots, ship better and stand replanting without check. Write for prices on large lots. Samples on request. Cash or reference.
Northwestern Floral Co., Gross Point, Ill.

FIELD-GROWN CARNATIONS.
Limestone land. No stem rot.
2100 R. P. Enchantress 2000 Enchantress
800 Dorothy Gordon 1000 Victory
$6.00 per 100; $55.00 per 1000
1200 White Wonder
$8.00 per 100; $75.00 per 1000
5000 White Enchantress
$7.00 per 100; $65.00 per 1000
250 at 1000 rate. W. Fargo, U. S. and American express. Cash, please.
John F. Sabransky, Kenton, O.

CARNATION PLANTS, FIELD-GROWN.
FINE, HEALTHY STOCK.

	100	1000
Enchantress	$6.00	$55.00
White Enchantress	7.00	60.00
White Perfection	6.00	55.00
Lady Bountiful	6.00	50.00
Lawson	5.00	45.00
C. W. Ward	6.00	55.00

Orders booked now. Stock ready Aug. 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Beacon	$ 6.00	$50.00
Enchantress	6.00	50.00
Rose-pink Enchantress	6.00	50.00
White Enchantress	6.00	50.00
White Perfection	6.00	50.00
Winsor	5.00	45.00
May Day	5.00	45.00
White Wonder	10.00	....

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATIONS.

500 Lawson, good	$0.05 each
1000 Winsor, good	.05 each
200 Winona, good	.05 each
1000 Enchantress, small	.05 each
1000 White Enchantress, small	.05 each
500 White Wonder, small	.06 each
500 Victory, small	.04 each
200 Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.

	100	1000
BROOKLYN (improved Scott)	$12.00	$100.00
WHITE WONDER	10.00	90.00
White Enchantress	7.00	60.00
Beacon	7.00	60.00
Winsor	7.00	60.00
Lawson	7.00	60.00
Sangamo	7.00	60.00

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Carnations, strong, field-grown clumps, free from stem rot, healthy and vigorous.

3000 R. P. Enchantress	$6.00 100;	$55.00 1000
2000 Enchantress	6.00 100;	55.00 1000
2000 White Enchantress	7.00 100;	60.00 1000
1000 Perfection	6.00 100;	55.00 1000
1000 O. P. Bassett	6.00 100;	55.00 1000
500 Victory	6.00 100;	55.00 1000
500 Roosevelt	5.00 100;	45.00 1000
1000 Queen Louise	5.00 100;	45.00 1000

F. E. Blake, Marion, Ohio.

FIELD CARNATION PLANTS.

White Wonder	$8.00 100;	$75.00 1000
White Perfection	6.00 100;	55.00 1000
White Enchantress	5.00 100;	45.00 1000
R. P. Enchantress	5.00 100;	45.00 1000
Enchantress	5.00 100;	45.00 1000

Grown on high land; no stem rot. Special price on 10,000 or more. 500 at 1000 rate. Cash must accompany order.
C. Akehurst & Son, White Marsh, Md.

CARNATIONS, FIELD-GROWN.

Enchantress	$5.00 per 100
White Enchantress	6.00 per 100
Perfection	5.00 per 100
Victory	5.00 per 100
Lawson	4.00 per 100
Winsor	4.00 per 100
O. P. Bassett	5.00 per 100

Cash.
C. Erickson, Princeton, Ill.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

Good, first-class, field-grown carnation plants.

400 Beacon	$5.00 100
225 Roosevelt	5.00 100
350 W. Perfection	5.00 100
100 Rose-pink Enchantress	5.00 100
1100 O. P. Bassett	5.00 100
225 White Enchantress	5.00 100
450 Victory	5.00 100

JANESVILLE FLORAL CO.,
Edw. Amerpohl, Prop., Janesville, Wis.

CARNATIONS.
9000 field-grown Pink Lawson carnations, healthy and clean. First size, extra strong and stocky, $4.00 per 100; $35.00 per 1000. Second size, fine plants, $3.50 per 100; $30.00 per 1000. Our Lawson carnation has for the last three years attracted attention on the Chicago market. Here is a chance to renew your stock. Cash with order.
H. Hansen, 1861 No. 62nd Ave., Chicago.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$4.50 100
Lawson	4.00 100
Winona	4.50 100
Winsor	4.50 100

This is clean, healthy and stocky stuff, grown on clean soil and ready to be shipped. This stock will please. Cash.
Freeport Floral Co., Freeport, Ill.

FINE FIELD-GROWN CARNATIONS.
$5.00 PER 100; CASH WITH ORDER.
1500 Enchantress
500 White Perfection
500 Beacon
1000 White Enchantress
1000 Lawson
CHAPIN BROS.,
127 So. 13 St., Lincoln, Neb.

CARNATION PLANTS
EXTRA FINE FIELD-GROWN

10,000 Perfection	$6.00 100;	$50.00 1000
10,000 White Enchantress	6.00 100;	50.00 1000
6,000 Rose-pink	6.00 100;	50.00 1000
5,000 Lawson	6.00 100;	50.00 1000
1,000 Delight	6.00 100;	50.00 1000
800 Bright Spot	6.00 100;	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

CARNATIONS

	100	1000
White Enchantress	$6.50	$60.00
Enchantress	6.00	55.00
C. W. Ward	6.00	55.00
Pink Delight	8.00	75.00

F. F. SCHEEL,
SHERMERVILLE. ILLINOIS

CARNATIONS, FIELD-GROWN.

100		100
500 May Day $6	750 Alma Ward	$6
700 Pr'ss Charming 6	900 Beacon	6
White Perfection 6	500 Tolman	6
500 White House 6	800 T. W. Lawson	4

BERGENFIELD NURSERIES,
BERGENFIELD, NEW JERSEY.

NEED CARNATION PLANTS?
Ours are strong, healthy, field-grown and we ship orders same day.

Enchantress	$50.00 per 1000
White Enchantress	50.00 per 1000
Rose-pink Enchantress	50.00 per 1000

WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Beacon	$6.00	$55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
Enchantress	6.00	50.00

JOHN BLECHSCHMID,
4300 E. 122 St., Cleveland, O.

Carnations, A No. 1 White Perfection, White Enchantress, May Day and Beacon; not surplus but plants that have been stopped and ready to go right into your benches and produce results, $5.00 per 100. Medium size White Enchantress, Enchantress, Mrs. C. W. Ward and White Perfection, $4.00 per 100. Cash, please. Quality is our hobby. Hill Floral Co., Streator, Ill.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow
	3000 Victory, red

$7.00 per 100, $60.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

CARNATIONS.
HEALTHY FIELD-GROWN PLANTS.
Enchantress, Splendor, Fischer, Lady Bountiful, O. P. Bassett, Winona, Dorothy Gordon, Alma Ward, White Perfection, Beacon, Victory, Rose-pink Enchantress, $8.00 per 100; $70.00 per 1000.
Wm. L. Rock Flower Co., Kansas City, Mo.

FIELD-GROWN CARNATION PLANTS.
Strong, healthy and clean.

Beacon	$6.50 100;	$60.00 1000
Enchantress	6.50 100;	60.00 1000
White Enchantress	6.50 100;	60.00 1000

MIAMI FLORAL COMPANY,
Geo. Bartholomew, Mgr.,
24 N. MAIN ST., Dayton, Ohio.

CARNATIONS.

390 Princess Charming	$6.00 per 100
325 Carnegie	5.00 per 100
1100 Winsor	5.00 per 100
1200 White House	5.00 per 100

Less 5% cash with order. All above guaranteed to be good stock.
Alex A. Laub, New Hamburgh, N. Y.

FIELD-GROWN CARNATIONS.
Strong, clean, free from disease.

Enchantress	$6.00 100;	$50.00 1000
Lawson-Enchantress	5.00 100;	40.00 1000
Winona	5.00 100;	40.00 1000
Queen, pure white	5.00 100;	40.00 1000

Cash or C. O. D.
James C. Murray, Peoria, Ill.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$7.50	$70.00
Perfection	6.50	60.00
Winsor	5.50	50.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

Field-grown, strong, healthy plants.

	100	1000
Washington	$7.00	$60.00
Light-pink Enchantress	6.00	50.00
May Day	6.00	50.00
Lawson	5.00	40.00

250 at 1000 rate.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

CARNATIONS.
FIELD-GROWN PLANTS.

Enchantress	$6.00 100;	$50.00 1000
White Enchantress	6.00 100;	50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Carnations. 10,000 fine, healthy, field-grown plants of the following varieties, now ready for immediate or later shipment: Winsor, Pink Lawson and Taft, $50.00 per 1000. Cash or satisfactory reference.
Elitch-Long Greenhouses, Denver, Colo.
"Colorado Grown Plants Beat Them All."

CARNATION PLANTS.

Red Nelson Fisher	$5.50 100;	$50.00 1000
May Day, fine plants	4.00 100;	35.00 1000
White Wonder	6.00 100;	55.00 1000
White Enchantress	6.00 100;	55.00 1000
Sangamo	5.50 100;	50.00 1000

A. C. Canfield, Springfield, Ill.

FIELD-GROWN CARNATIONS.
I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 800 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

FIELD-GROWN CARNATION PLANTS.
Now ready for shipment. Cash with order.

C. W. Ward	$5.00 100
Enchantress	5.00 100
Beacon	5.00 100

ROB'T. BUCK & CO.,
WASHINGTON C. H., OHIO.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Field-grown carnation plants. Finest lot of clean, healthy and strong plants we've ever raised. 1175 W. Enchantress, 1100 White Perfection, 1370 R. P. Enchantress, 770 Enchantress, 210 Dorothy Gordon, 225 Beacon, 50 O. P. Bassett, 6c. 550 Winsor, 5c. Cash.
R. P. Atwell, Florist, Fort Dodge, Iowa.

CARNATIONS.

2000	Enchantress	$7.00 per 100
1000	O. P. Bassett	6.00 per 100
500	Bright Spot	8.00 per 100
500	Lady Bountiful	7.00 per 100
500	Victory	6.00 per 100

Calvert Floral Co., Lake Forest, Ill.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.00 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

CARNATIONS.

5000	Pink Enchantress	$5.00 per 100
2000	Rose-pink Enchantress	5.00 per 100
2000	White Enchantress	6.00 per 100

Extra strong and healthy plants.
L. Stapp, Rock Island, Ill.

Enchantress	$6.00 100;	$50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Alma Ward	6.00 100;	50.00 1000
Beacon	7.00 100;	60.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong, 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

FIELD-GROWN STRONG PLANTS.

1000	Winsor	$4.00 per 100
800	Pink Enchantress	5.00 per 100
600	White Enchantress	6.00 per 100

Cash with order.
John V. Laver, Erie, Pa.

CARNATIONS.
FIELD-GROWN, HEALTHY PLANTS.
White Enchantress, Enchantress, Rose-pink Enchantress, Mrs. T. W. Lawson, Nelson Fisher, White Perfection, Beacon, $5.00 per 100, $40.00 per 1000. Phoenix Nursery Co., Bloomington, Ill.

FIELD-GROWN CARNATIONS.
Short, bushy plants.

500	White Perfection	$5.00 100
200	Sangamo	5.00 100

Cash with order.
Schilder & Lefeber, Swarthmore, Pa.

2000 White Enchantress, 5000 Enchantress, 2000 No. 91, choice red seedling; 500 Victory, 500 May Day, 500 Harlowarden, these are all very choice, $5.00 per 100; $40.00 per 1000. Cash from unknown parties. Order at once; ship when ready. Frey & Frey, Lincoln, Neb.

NO STEM ROT—WELL PACKED.

1500	White Enchantress	$5.00 per 100
600	White Perfection	5.00 per 100

Make us offer on lot. Central Ohio.
MT. GILEAD FLORAL CO.,
MT. GILEAD, OHIO.

CARNATIONS, FIELD-GROWN PLANTS.

Enchantress	$6.00 100;	$55.00 1000
White Enchantress	6.50 100;	60.00 1000
May Day	5.50 100;	50.00 1000

Cash or reference.
Livingston Seed Co., Columbus, O.

Strong, healthy, field-grown carnations.

Lady Bountiful	$4.00
Winsor	4.00
W. Perfection	5.00
Enchantress	5.00

Kemble Floral Co., Oskaloosa, Iowa.

Field-grown carnation plants. 3200 Winsor, 3000 W. Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 Lawson, any of the above, $6.00 per 100; $50.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Field-grown carnation plants. Harlowarden, White Perfection, White Enchantress, Beacon, $6.00 per 100; $50.00 per 1000. Ready now. Cash with order.
Leonard Cousins, Jr., Concord Jct., Mass.

Carnations. Enchantress, rose, pink and white; Beacon, White Perfection, $7.00 per 100. Lawson, Fair Maid, seedling Queen, $5.00 per 100. Cash, please.
Wm. Hoffman, Pawtucket, R. I.

Field-grown carnations now ready. White Perfection, Scarlet Glow, Beacon, Victory, Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. Pink Delight, $8.00 per 100; $70.00 per 1000. Cash, please. Harry Heinl, West Toledo, O.

Lawson-Enchantress, field-grown. 4000 extra fine plants, grown for our own use, $50.00 per 1000; 100 same rate. Cash with order.
Terre Haute Rose & Carnation Co.,
Terre Haute, Ind.

Field-grown carnations, large, extra strong, healthy plants. 80 May Day, 60 Alma Ward, 175 Enchantress, $5.00 per 100. 125 White Enchantress, $5.50 per 100. $21.00 for the lot. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Carnations. White Enchantress, Rose-pink Enchantress, W. Perfection, Enchantress, Victory, W. Georgia, Lawson-Enchantress, fine, healthy field-grown plants, 5c. Cash, please.
A. S. Rine, Lewisburg, Pa.

Carnations. Enchantress, Dorothy Gordon, White Perfection, $7.00 per 100; $60.00 per 1000. Princess Charming, Bright Spot, $8.00 per 100. Cash with order. State how to ship.
E. A. Kuhnke, East Toledo, Ohio.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Easton, Pa.

Carnations, field-grown, ready Aug. 1. Enchantress, White Enchantress, Sangamo, May Day, White Perfection, Beacon, Victory, Lawson and Q. Louise, $6.00 per 100; $50.00 per 1000.
C. H. Frey, Lincoln, Neb.

CARNATIONS.

6000	Mrs. C. W. Ward	$7.50 100; $70.00 1000
5000	Enchantress	6.50 100; 60.00 1000
5000	Queen	6.00 100; 55.00 1000

Fox & Rosen, Parker Ford, Pa.

Good, strong, field-grown carnation plants, Enchantress and White Enchantress, $7.00 per 100; $60.00 per 1000. Cash with order or satisfactory reference.
Chas. Knopf Floral Co., Richmond, Ind.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000. Enchantress, $6.00 per 100; $50.00 per 1000. 500 Beacon at same rate.
A. Jablonsky, Olivette, St. Louis, Co., Mo.

Carnations. 4500 Enchantress, 1000 W. Perfection, 300 Alma Ward, 40 Beacon, 150 Bountiful, 150 May Day, clean, large and healthy, 5 to 15 breaks, $6.00 100. Cash. A bargain for the lot. Cherry Park Gardens, Fredonia, N. Y.

Surplus carnations, field-grown, 175 Winsor, 250 White Enchantress, 175 Victory, 400 Enchantress, 250 Lawson, 5c. Satisfaction guaranteed. Cash. What will you give for the lot?
L. G. Barbier, Dunkirk, Ind.

Strong, healthy, field-grown carnation plants. 800 Dorothy Gordon, good strong plants, $6.00 per 100; $35.00 for the lot. Cash with order or reference.
John L. Wyland, Allison Park, Pa.

Carnations, field-grown plants: 3200 White Enchantress, 1200 Dorothy Gordon, 3000 Enchantress, 1400 Winsor, 3000 Lawson, all No. 1 stock, $6.00 100; $50.00 1000.
J. M. Gasser Co., Cleveland, O.

CARNATIONS

Alma Ward, strong, field		$6.00 per 100
W. Enchantress, strong, field		6.00 per 100
L. Bountiful, strong, field		5.00 per 100

Cottage Greenhouses, Litchfield, Ill.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Carnations, good, strong field-grown stock. Enchantress, Rose-pink Enchantress, Victory and Pink Patten, $6.00 per 100; $50.00 per 1000. Gloriosa, $10.00 per 100.
John D. Imlay, Zanesville, Ohio.

Very choice field-grown carnations, Enchantress, White Perfection, Georgia White, $4.50 per 100; $40.00 per 1000. Cash. Brant & Noe Floral Co., 5744 Brantwood Ave., Chicago.

Field-grown carnations, White Enchantress, Pink Enchantress, Perfection, Queen, Fenn, Winsor, Lawson, $6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

Strong, healthy, field-grown carnations, good size. 1000 Winona, 200 Afterglow, $6.00 per 100; $50.00 per 1000.
E. Winkler, Wakefield, Mass.

600 White Perfection, $5.00 per 100. 200 Superior, $6.00 per 100. First-class, field-grown stock.
A. Washburn & Sons, Bloomington, Ill.

650 White Perfection, 300 Enchantress, strong, well branched, field-grown plants, $6.00 per 100; $55.00 for the lot. Cash, please.
L. C. Stroh & Sons, Batavia, N. Y.

Field-grown carnation plants. 3000 Enchantress, $5.00 per 100. 1000 Queen, $4.00 per 100. Our plants are large, healthy stock. Cash with order. A. Milne, Route 2, Fairbury, Ill.

FIELD-GROWN CARNATION PLANTS.
1000 Enchantress, 200 May Day, 250 Rose-pink Enchantress, $5.00 per 100.
G. Van Bochave & Bro., Kalamazoo, Mich.

Carnations. 350 Rose-pink Enchantress, 200 Gloriosa, 100 O. P. Bassett, 125 Bonfire, extra large, clean plants, $6.00 per 100.
H. Roth, La Fayette, Ind.

Fine, strong, field-grown Enchantress, R. P. Enchantress, White Enchantress, Beacon, Bright Spot, $5.00 per 100.
Henry Baer, R. D. 3, Peoria, Ill.

Carnations, field-grown, large, strong, healthy plants: 1500 Enchantress, 450 O. P. Bassett, 40 Beacon, $5.00 per 100.
Emporia Floral Co., Emporia, Kan.

Carnation plants. Beacon, Clara (maroon), Alma Ward (white), Washington, Rose Enchantress, $6.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Fine, field-grown White, Light Pink, Rose-pink and Lawson-Enchantress carnation plants, $6.00 per 100. Cash with order.
Loyd C. Bunch, Fredonia, Kan.

Carnations. 150 White Enchantress, 6c. 150 Enchantress, 5c. 100 Victory, 5c. 100 O. P. Bassett, 5c. The lot at 4½c. Cash with order.
O. L. Baird, Dixon, Ill.

5000 Rose-pink Enchantress, strong, healthy, field-grown, from sandy loam, fibrous roots, $6.00 per 100, $55.00 per 1000.
J. C. Rennison, Sioux City, Iowa.

Strong, well branched, field-grown carnations. White Enchantress, $7.00 per 100. Enchantress, $5.00 per 100. Rose Enchantress, $5.00 per 100.
R. T. Donnell, Springfield, Ill.

CARNATION PLANTS.
Good, strong, field-grown stock, $5.00 per 100. Enchantress, White Enchantress and Beacon.
D. T. McCarthy & Sons, Lockport, N. Y.

White Enchantress and May Day, extra large, healthy, plants, $6.00 per 100; $50.00 per 1000. Cash. Immediate shipment.
Daut Bros., 112 E. Prairie, Decatur, Ill.

30,000 field-grown carnations. White Enchantress, $4.50 per 100. Rose-pink and Light Pink, $4.00 per 100. Fine plants. Cash.
Southern Ill. Carnation Co., Creal Springs, Ill.

1000 field-grown White Enchantress, fine plants, $7.00 per 100. 500 Enchantress, $6.00 per 100. 300 Pink Lawson, $4.00 per 100.
Carl F. Brehmer, Chillicothe, Ohio.

Alma Ward	$5.00 100;	$45.00 1000
L. Enchantress	5.00 100;	45.00 1000
Lady Bountiful	5.00 100;	45.00 1000

Jacob Russler, Morgan Park, Ill.

2500 May Day, strong, healthy, field-grown plants, $5.00 per 100; $40.00 per 1000. 400 Beacon, $6.00 per 100.
Davis Bros. Floral Co., Centerville, Ind.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Field carnation plants. 1000 Victory, 1000 Winsor, 500 Enchantress, first-class stock. Make me a cash offer for the lot.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

2000 very fine Winsor, field-grown, shipped from New Castle, Ind., $50.00 per 1000.
F. J. Benthey, c/o Kyle & Foerster,
162 N. Wabash Ave., Chicago.

6500 Enchantress, 5000 Perfection, 1800 Rose-pink Enchantress, $50.00 per 1000. Field-grown, extra quality.
Fifth Ave. Floral Co., Columbus, Ohio.

Strong, field-grown carnation plants, Pink Enchantress, White Perfection, White Enchantress, Victory, $6.00 per 100. Cash.
Mrs. Jos. Bock, Burlington, Iowa.

600 large O. P. Bassett field-grown carnation plants, in good health, $4.00 per 100. Cash or C. O. D.
R. P. Bohlander, R. D. 1, Melrose Park, Ill.

Full of life carnation plants, select, field-grown, strong and healthy, Enchantress and White Perfection, $5.50 per 100; $50.00 per 1000. Cash with order. E. Smallwood & Son, Elyria, Ohio.

Strong, healthy, field-grown carnation plants. Dorothy Gordon, W. Enchantress, W. Perfection, May Day, Pink Enchantress, 5c ea. Cash, please.
Clyde Floral Co., Box 136, Clyde, O.

Carnations. Strong, healthy, field-grown Enchantress, White Enchantress, Winona, 8 to 15 shoots, $7.00 per 100; $65.00 per 1000.
Thos. F. Browne, Greenfield, Mich.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Md.

Carnations. 1000 Rose-pink Enchantress, 1000 White Perfection, very choice plants, $6.00 per 100; $50.00 per 1000.
J. F. Ammann Co., Edwardsville, Ill.

Carnations, field grown. 1000 Enchantress, 1st size, 5c. 2000 Enchantress, 2nd size, 3c. 1000 Louise, 1st size, 3½c.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Carnations, clean stock. Enchantress, White Enchantress and Beacon, $5.00 per 100. Indianapolis Flower & Plant Co., Central Ave. & 34 St., Indianapolis, Ind.

600 Rose-pink Enchantress carnation plants, field-grown, good, strong plants, $6.00 per 100; the lot for $30.00. Cash with order.
N. H. Long, Dixon, Ill.

Carnation Winsor, extra strong and large, stocky, clean and well grown field plants, $4.00 per 100. E. A. Muchow, Clarence, N. Y.

Field-grown plants, Enchantress, Rose-pink Enchantress, 6c.
Truitt's Greenhouses, Chanute, Kan.

Field-grown carnation plants, Rose-pink, $5.00 per 100. Nice, stocky and clean plants.
Jacob Doerrer, Cedar St., Columbia, Pa.

1800 field-grown White Perfection, large, bushy plants, ready now, $50.00 per 1000.
Ernst Weiss, Elmhurst, Ill.

Enchantress, Rose-pink Enchantress, and Susie Maher, 3000 of each strong, field-grown plants, 5c each. Bird Forrest, Waxahachie, Tex.

400 Enchantress carnation plants, 3 to 8 shoots, 3c. Dwight Greenhouses, Dwight, Ill.

550 Sangamon carnations, field-grown plants, $5.00 per 100. Edgar Easterday, Nokomis, Ill

CARNATIONS—Continued.

Carnations, magnificent field-grown plants of Enchantress varieties and White Perfection. Send for list. Furrow & Co., Guthrie, Okla.

4000 Light Pink Enchantress, fine, healthy plants, $6.00 per 100. Money with order.
R. M. Eisenhart, Torresdale, Philadelphia, Pa.

2500 Pink Enchantress carnations, fine, bushy plants, $5.00 per 100; $45.00 per 1000. Cash.
B. Stoll & Bro., Brooklyn, Md.

Good, strong, healthy, field-grown White Enchantress carnation plants, $6.00 per 100; $50.00 per 1000. O. J. Hembreiker, Lincoln, Ill.

Carnations. Sangamo, $6.00 per 100; $50.00 per 1000. Lawson-Enchantress, $5.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

5000 White Enchantress, large, healthy plants, $7.00 per 100; $60.00 per 1000.
W. Frank & Sons, Portland, Ind.

Field-grown carnation plants. White Enchantress, Enchantress, Victory and Scarlet Glow, $6.00 per 100. Kearney Floral Co., Kearney, Neb.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Extra strong field-grown plants of Enchantress and White Perfection, $50.00 per 1000. Cash or C. O. D. E. T. Wanzer, Wheaton, Ill.

Field-grown carnations, White and Pink Enchantress, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

May Day, Winsor, Winona and Queen, healthy stock, $5.00 per 100.
Carl R. Lloyd, Plaistow, N. H.

Boston Market, healthy plants, 12 to 15 shoots, $5.00 per 100. Cash.
Clement S. Levis, Aldan, Del Co., Pa.

Carnation plants—1000 Pink Enchantress, clean stock, $6.00 per 100; $45.00 per 1000.
Geo. Souster, Elgin, Ill.

Extra fine Rose-pink Enchantress carnation plants, 5c. Victory, 4c. Cash.
W. J. Miller & Son, Pontiac, Ill.

Enchantress, good field-grown plants, $6.00 per 100. C. C. Pollworth Co., Milwaukee, Wis.

300 Enchantress carnation plants, good ones, $7.00 per 100. J. B. Knapp, Sayre, Pa.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS, 2½-IN. POTS.

100		100	
2000 P. Supreme	$2.00	500 Smith's Adv.	$2.00
250 Appleton	2.00	250 Hankey	2.00
200 David Syme	2.50	100 Wells' Late Pink	2.50

CHRYSANTHEMUM ROOTED CUTTINGS.
All at $1.25 per 100.

1500 Ivory	500 Wells' Late Pink
2500 Pacific Supreme	100 Patty
1200 Unaka	250 Hankey
250 Pockett's Crimson	500 Rosiere
1000 Bonnaffon	1500 Smith's Advance
1000 David Syme	500 Enguehard
500 Nonin	

BERGENFIELD NURSERIES,
BERGENFIELD, NEW JERSEY.

Extra strong, thrifty stock, sure to please, 3-in., only $3.00.

700 Advance (topped back)	150 Glen Cove
75 Mrs. D. Syme	150 Diana
75 Alice Byron	100 W. Chadwick
75 Glory of Pacific	75 Pacific Supreme
150 Wm. Duckham	150 Enguehard
100 Golden Glow	75 R. Halliday
50 Nagoya	100 Golden Wedding

300 best anemones, assorted.
Not more than 50% of Advance to any order at above price.
300 4-in. Diana, best for pot plants, $6.00.
Speak quick for choice stock.
UNION CITY GREENHOUSES,
UNION CITY, PENNSYLVANIA.

Chrysanthemums, cheap to close, 3-in. pots, 1 to 3 branches to a plant, fine, heavy stock.

WHITE—	YELLOW—
Robinson	Robt. Halliday
Oct. Frost	Yellow Robinson
Polly Rose	PINK—
RED—	Dr. Enguehard
Black Hawk	Pres. Roosevelt
YELLOW—	A. J. Balfour
Hick's Arnold	J. K. Shaw
	Pacific

$2.50 per 100 subject to being unsold on receipt of order.
John Irvine & Sons, Bay City, Mich.

Chrysanthemum rooted cuttings and 2¼-in. pot plants. Smith's Advance and Unaka rooted cuttings, $2.50; 2¼-in., $3.50 per 100. A fine lot of the above just right. Yellow Ivory, Bonnaffon, Crocus, Glory Pacific, Pacific Supreme, Oct. Frost, Shaw, Nonin, Glen View, etc., $1.35 per 100; $12.50 per 1000. Chadwick Supreme, Roman Gold and 50 other best varieties, $2.50 per 100. For 2¼-in. pot plants add $1.00 per 100.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums, first-class stock out of 2-in. pots, $1.50 per 100 to clean up. We have the following amounts and varieties: 1400 Ivory, 260 Glory of Pacific, 175 Col. Appleton, 350 Mrs. Geo. Kalb, 280 Mrs. H. Robinson, 200 October Frost, 60 Golden Glow, 225 Modesty, 100 Minnie Bailey, 325 Mrs. H. Weeks, 325 Bassett.
Wm. Schwan & Son, Fredonia, N. Y.

MUM STOCK.

Rooted cuttings and pot plants. Golden Wedding, Golden Eagle, Yellow Bonnaffon, Pink and White Ivory, Glen Cove, Chas. Razer, Unaka, Pacific Supreme, Early Snow, Intensity, also pompons, anemones and singles. Send for price list.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Chrysanthemums. WHITE—Oct. Frost, Kalb, Diana. PINK—Pacific Supreme, Dr. Enguehard. YELLOW—Major Bonnaffon, Monrovia. Out of 2½-in. at $2.00 per 100, $18.00 per 1000. GLORY OF PACIFIC, $14.00 per 1000. Cash, please.
Restland Floral Co., Mendota, Ill.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemums, 2¼-in. 80 Golden Glow, 225 J. Jones, 80 R. Halliday, 60 W. H. Chadwick, 75 Col. Appleton, 95 Pacific Supreme, 125 Maud Dean, to close out, 2c. Cash.
Kelley & Current, Lexington, Ky.

Chrysanthemum rooted cuttings. Monrovia, Polly Rose, Glory of Pacific, $15.00 per 1000; 100 at 1000 rates. Mrs. Kelley, $20.00 per 1000. Poehlmann and Ivory later.
Adolph Ahner, Kirkwood, Mo.

Chrysanthemum stock plants, early varieties, Golden Glow, Smith's Advance, Early Snow, Pacific Supreme, Monrovia, Touset, Halliday, Adelia, 75c doz.; $4.00 100.
J. M. Gasser Co., Cleveland, O.

Chrysanthemums, 2-in. pots, $1.50 per 100. Cash. Lincoln, Cobbold, Black Hawk, Enguehard, Garza, Rosette, etc.
Byer Bros., Chambersburg, Pa.

Chrysanthemums. 1000 Roosevelt, 1000 Oct. Frost, 1000 Enguehard, No. 1 plants from 2-in. pots, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Chrysanthemums, dandy 2¼-in. Glory of Pacific, Polly Rose, Golden Glow, 2c. No scrubs.
Hammerschmidt & Clark, Medina, O.

Chrysanthemum Polly Rose, 2¼-in. pots, $2.25 per 100. Newburgh Floral Co., 68 Broadway, Newburgh, N. Y.

Chrysanthemums, 7000 in 15 good varieties, clean plants, 2-in., to close them out, $2.00 per 100; $15.00 per 1000. Krueger Bros., Toledo, O.

CITRUS

1,000,000 Citrus trifoliata, any size. Write for prices.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

CINERARIAS.

The strain of cinerarias that we offer, we believe to be unexcelled by any in style of plant, range of color and size. Individual flowers on five-inch pot plants last winter measured as high as five inches in diameter. 2-in., $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

Cinerarias, prize dwarf, large flowering hybrids, 2-in., 2½c; 2¼-in., 3c; 3-in., 5c. See primulas and cyclamen.
C. G. James & Son, Hornell, N. Y.

COLEUS.

Coleus, best named varieties, 2-in., $2.00 per 100. Strong cuttings in separate varieties, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
Reeser Plant Co., Springfield, O.

Coleus, 6 best varieties, including Verschaffeltii and Golden Bedder, 2 and 2½-in., strong, clean stock, $2.00 per 100; $15.00 per 1000.
Krueger Bros., Toledo, O.

Coleus, fine stock, well rooted, in best assortment, labeled, 50c per 100 in any quantity, express prepaid. S. W. Pike, St. Charles, Ill.

CRYPTOMERIAS.

Cryptomeria japonica (Japan cedar), 2-in. pots, $5.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen giganteum, fine 3-in., $6.00 per 100; 4-in., $12.00 per 100. Mixed colors. Cash.
C. L. Osborn, Sidney, Ohio.

Cyclamen from one of the finest strains in existence.

Mont Blanc	Princess of Wales
Salmon Queen	Grandiflorum Album
Duke of Fife	Baroness Burdette Coutts
Picturatum	Sunray
Dame Blanche	Mauve Queen
Princess May	Excelsior
Prince of Wales	Rosy Morn
	Duke of Connaught

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen giganteum persicum in 5 colors, including deep crimson, bright rose, a pleasing shade of shell pink, white with crimson eye and pure white. These plants are stocky and will set to buds and a large per cent of them will bloom for the holiday trade. Try a small order and you will want more, or 10c in stamps will bring you a sample by mail. 4-in., 12½c; 5-in., 25c. each. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen giganteum superbum, the cream collection of an European specialist, comprising such varieties as alba rubrum, cherry red, Crimson King, Peach Blossom, roseum superbum, salmoneum, Sun Ray, etc., etc., all included in our Royal mixture. Strong stock, ready for shift, 3-in., $6.00 100. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

FOR CHRISTMAS FLOWERING.
Choice, young cyclamen, carefully packed.

2½-inch	$ 5.00 per 100
3-inch	8.00 per 100
3½-inch	10.00 per 100
4-inch	15.00 per 100

Gullett & Sons, Lincoln, Ill.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

"Full of Life" giant cyclamen, giganteum blends, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, all colors mixed, extra fine, bushy plants, ready for shift from 4-in., $12.50 per 100.
Edw. N. Button & Son, Fredonia, N. Y.

Cyclamen, the finest strain money can buy, 3, 3½, 4 and 5-in. pots, $10.00, $15.00, $20.00 and $25.00 per 100. Cash with order.
William Hoffman, Pawtucket, R. I.

Cyclamen giganteum, fine 4-in. stock, mixed colors, $8.00 per 100. Cash with order.
E. Nagel & Son, 1118 W. Lake,
Minneapolis, Minn.

Strong 3-in. cyclamen, ready for shift, mixed, $7.00 per 100; named varieties, $8.00; 4-in., named varieties, $12.50 per 100.
J. Austin, 3111 Troost, Kansas City, Mo.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen giganteum, mixed, 3-in., 8c. See primulas and cinerarias.
C. G. James & Son, Hornell, N. Y.

Cyclamen giganteum, extra fine and bushy, from 4-in., $10.00; 5-in., $15.00 and $20.00 per 100. C. H. Jacobs, Westfield, Mass.

Cyclamen giganteum, fine, strong plants, all colors mixed, 3-in., $5.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen, large flowering, 3 and 4-in., $10.00 and $20.00 per 100. C. H. Frey, Lincoln, Neb.

See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

DAISIES.

Reve d' Or (Dream of Gold), the large winter-flowering yellow for which Boston is famous: follow your chrysanthemums with this and be happy. From sand, $4.00 per 100; 300 for $10.00. Cash. F. W. Fletcher & Co., Auburndale, Mass.

Yellow daisies, Etoile d'Or, winter flowering, 2½-in. pots, $8.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bellis perennis (double daisy), Longfellow and Snowball, strong plants from seed bed, $3.00 per 1000.
Eschrich's Nursery, North Milwaukee, Wis.

Shasta daisies (giant maximum), strong 1-yr. plants, $6.00 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Marguerites, white, 2¼-in., fine stock, 2½c; 3-in., 4c. Strong.
Hammerschmidt & Clark, Medina, O.

Bellis daisies, Snowball and Longfellow, $3.00 per 1000. Gustave Kreytag, West Orange, N. J.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Shasta divisions, $2.00; small plants, prepaid, $1.10 100. C. H. Ketcham, So. Haven, Mich.

DAHLIAS.

Dahlias, cut blooms, also tubers. Fall delivery. Nat'l Coöperative Show Gardens, Box 1200. Spencer, Ind.

DRACAENAS.

Dracaena indivisa, good, strong, well shaped plants, 3 to 3½ ft. high, in 6-in. pots. About 125 left, must be moved at 20c each.
Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
John Irvine & Sons, Bay City, Mich.

DRACAENA INDIVISA.
4-inch.....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, No. 1 plants from 2-in. pots, $2.00 per 100; No. 2 plants from 2-in. pots, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

DRACAENA INDIVISA.
3-inch pots.
$5.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Dracaena indivisa, 3-in., $3.00 per 100; 4-in., $7.00 per 100. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Dracaenas, to close out, 5-in., 15c; 6-in., 20c. Fine stock. Hasselbring, Florist, Flint, Mich.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

EUPHORBIAS.

150 Euphorbia splendens, 2-in., 4c.
Abele Bros., New Orleans, La.

FERNS.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.

ADIANTUM FARLEYENSE, queen of maidenhair ferns, splendid 2-in. stock ready for a shift, $1.30 per doz., $10.00 per 100; 5-in., $9.00; 6-in., $15.00 per doz.

ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value, thrifty 2¼-in. stock, $1.30 per doz.; $10.00 per 100.

COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.

CIBOTIUM SCHIEDEI. Excellent 6-in. plants, $1.00 each, $95.00 per 100; large 10 and 12-in. specimens in tubs, $5.00 and $7.00 each.

ALSOPHILA AUSTRALIS, a very handsome tree fern, 10-in. specimen, $4.00 each.

ASPARAGUS PLUMOSUS NANUS, 2¼-in., $3.00 per 100, $25.00 per 1000.

FERN SEEDLINGS in 10 best fern dish varieties; strong undivided clumps, ready for potting, $1.00 per 100; $9.50 per 1000.
Price list on application.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

100			
6-inch	$40.00	9-inch	each, $1.25
7-inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

WHITMANI.

100		100
6-inch	$45.00	8-inch $80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-in. .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

FERNS.
Boston, Whitmani and Scholzeli, from bench, well grown, for 5-in. pots, $25.00 per 100; for 6-in. pots, $35.00 per 100.
FERN SEEDLINGS.
In the best leading varieties, ready now for potting. For assorted varieties, $1.50 per flat; 10 flats at $1.25, 50 flats at $1.00 each. Plants packed out of flats for shipment, 110 clumps to a flat. All express goods. Cash with order, please.
B. Soltau Fernery,
199 Grant Ave., Jersey City, N. J.

1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. Stock is 5 and 6-in. size, being mostly 6-in. As these plants now occupy my propagation benches, they must be closed out early. I can quote you bargain prices. A. A. Gannett, Geneva, N. Y.

BOSTON FERNS.
7-in., 50c; 6-in., 35c; 4-in., 12½c.
The above are all pot-grown plants.
Crown Point Floral Co., Crown Point, Ind.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsome stock, $8.00 per 100. 50,000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.
Schneider, Florist, Springfield, Ohio.

WESTERN HEADQUARTERS FOR FERNS.
THE NEW ROOSEVELT.
6-in., 60c; 8-in., $1.00. Beautiful, large specimens, good color, very full, $4.00 each.
GOOD BOSTON FERNS.
4-in., fresh, dark green, 15c; 6-in., 40c; 7-in. 75c; 8-in., $1.00; 9-in., $1.50 each.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 50c.
GULLETT & SONS, LINCOLN, ILL.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Boston ferns, well established bench plants, $3.50 per 100; $30.00 per 1000. Fern seedlings in flats containing 150 clumps that can be divided, in all varieties, $1.75 per flat. Can ship out of flats for distant shipments to save expressage. 150 clumps in 6 varieties, $2.00.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Boston ferns, very choice plants, from 30 to 40 fronds, plants 20 to 25 in. above pot, in perfect condition for immediate store trade. Don't miss this bargain. 6-in., 50c; 7-in., 60c. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

HARDY FERNS.
Orders booked for shipment when dormant. Tall and medium tall vars. Ostrich, cinnamon, maidenhair, lady ferns and other vars. Write for prices on stated quantities.
Ludvig Mosbæk, Askov, Minn.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners, $2.50 per 100. J. J. Soar, Little River, Fla.

200 6-in. Boston ferns, 40c each. These are extra fine and no better 6-in. stuff can be had anywhere at any price. Let us prove it. Cash with order. Johnson Floral Co., Kendallville, Ind.

Ferns, good, strong plants. Boston, Piersoni and Elegantissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

BOSTON RUNNERS, extra strong, $18.00 per 1000. Boston pot plants, 2¼-in., well established, $30.00 per 1000.
J. T. Cherry, Athens, Ill.

BOSTON FERNS, 4-in. pots, 15c each, $12.50 per 100; 5-in. pots, 25c each, $22.50 per 100.
Edw. Doege Co.,
4344 N. Springfield Ave., Chicago.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Ferns, not hungry pot bound but fresh bench grown, Boston and Whitmani, ready for 4-in., 8c.
Roney Bros., West Grove, Pa.

500 3½-in. Boston ferns, $9.00 per 100; $40.00 for the lot. Cash with order.
Parkside Greenhouse, 1457 E. 70 St., Chicago.

Ferns, strong Boston and Whitmani, 4-in., pot grown, $12.50 per 100. Short, clean, healthy stock. Scharff Bros., Van Wert, O.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100.
John Irvine & Sons, Bay City, Mich.

Boston ferns, 3-in., good stock, $7.00 per 100. Cash. Elson Helwig, Marion, Ohio.

Boston and Whitmani ferns, 5-in., 25c; 6-in., 50c. Truitt's Greenhouses, Chanute, Kans.

Adiantum cuneatum, from 4-in., 8c.
Wm. Capstick, Auburndale, Mass.

FORGET ME NOTS.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

Forget-me-nots, early and late, best of all; long, stiff stems, 2¼-in. pots, ready now for bench, $2.50 per 100; $20.00 per 1000. This is fine stuff. Cash, please.
B. B. Pohlmann, 645 Chapin, Rockford, Ill.

Forget-me-nots, lovely blue, $2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

FREESIAS.

Freesia refracta alba bulbs, greenhouse grown, $7.00 per 1000. Cash with order. State how to ship. E. A. Kuhnke, East Toledo, Ohio.

Freesias, large flowering pure white, long-stemmed, large bulbs, $1.25 per 100; $10.00 per 1000, prepaid. J. L. Schiller, Toledo, O.

Freesia Purity, ½ in. and over, $12.00 per 1000. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

GARDENIAS.

Cape jasmines, fine rooted cuttings, 8-in. and over, $2.50 per 100; $18.00 per 1000. Cash.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

GENISTAS.

Genista rooted cuttings, $1.50 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings for August and September delivery. Ricard, Col. Thomas, Meehan, Viaud, Presilly, La Favorite, Harcourt, Landry, $10.00 per 1000. Recamier, double white; Dagata, improved Viaud; Charlotte, Bisquit, Hill, salmon; $12.00 per 1000. Jeunesse Poitevine, great improvement over B. Poitevine, a shade deeper in color, clean, bushy, vigorous grower, $2.50 per 100; 500 for $10.00. Cash with order. J. P. Siebold, Lancaster, Pa.

GERANIUMS.
A fine lot of 2-inch
NUTT,
$15.00 per 1000.
ROOTED CUTTINGS.
RICARD, NUTT, DOYLE,
POITEVINE,
$10.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

Geraniums, 2½-in., ready now until Oct. 1st.

	100	1000
Beaute Poitevine, salmon pink	$2.50	$22.00
S. A. Nutt, dark red	2.00	18.00
Mme. Buchner, double white	2.00	18.00
Ricard, dble. light red, large	2.50	22.00

Get your orders booked now and be sure of what you want. Cash with order.
John Bauscher, Jr., Freeport, Ill.

SPECIAL AUGUST OFFER.
We have the following stock in good condition and ready for shipment. ROOTED CUTTINGS, 25,000 S. A. Nutt, 6000 Mme. Buchner, 3000 Beaute Poitevine, $1.00 per 100; $9.00 per 1000. FROM 2½-IN. POTS, 5000 Dble. Gen. Grant, 3000 Mme. Buchner, 2000 Beaute Poitevine, $1.50 per 100; $15.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums. S. A. Nutt, La Favorite, 3-in., $3.00 per 100; $25.00 per 1000. F. Perkins, Grant, 2-in., $2.00 per 100. 2½-in., nice color and varieties, $2.25 per 100. Strong La Favorite cuttings, $1.00 per 100; $9.00 per 1000. Daylight, a new light pink, a very fine flower, 2-in., $1.00 per doz. Cash with order.
Felsch Bros., Maywood, Ill.

Geraniums, fine, strong, well established plants out of 2 and 2½-in. pots, Nutt, Poitevine, Buchner, Ricard, $1.75 and $2.25 per 100. Also about 500 Nutt, Poitevine, Buchner and Doyle, large 4-in. plants, in bloom; $25.00 will take the lot. Above stock is strictly first-class.
Round Lake Greenhouses, East Lenox, Pa.

GERANIUMS.
2-in., strong plants.
Ready now.
Our selection.
$1.75 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, $5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

5000 S. A. Nutt geraniums, $1.00 per 100, 1000 Double white geraniums, $1.00 per 100. This is nice, clean stock and large enough for 2-inch. Cash, please.
C. W. Harrold, Decatur, Ill.

Geraniums, rooted cuttings only, carefully grown, carefully packed and well rooted. Ricard and Nutt, $10.00 per 1000; Poitevine, $12.50 per 1000. Prices increased Oct. 1.
Albert M. Herr, Lancaster, Pa.

Geraniums. Rooted cuttings ready in September. Ricard (ready now), Poitevine, Doyle, Perkins, Nutt, Jaulin, Viaud, Buchner, Castellane, $10.00 per 1000 until Oct. 15.
Fred W. Ritchy, Lancaster, Pa.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

Geraniums, S. A. Nutt, Poitevine, Montmort and Viaud, from 2-in. pots, $1.50 per 100. For short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

2500 Geranium S. A. Nutt, 2½-in., extra strong, $3.00 per 100; $25.00 per 1000. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings, Nutt, Ricard, Poitevine, Buchner, $10.00 per 1000 until Oct. 1. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, unrooted top cuttings. S. A. Nutt, 75c per 100; $6.50 per 1000.
O. J. Hembreiker, Lincoln, Ill.

GERANIUMS—Continued.

La Favorite geraniums, 3-in., $2.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

Geraniums, strong 4-in., Viaud and Buchner, 5c. Truitt's Greenhouses, Chanute, Kan.

Geraniums, fine, strong 3-in., S. A. Nutt, $4.00 per 100. N. Rommersbach, Decatur, Ill.

GINSENG.

American ginseng roots, 3-yr.-old, $12.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

GLADIOLI.

GLADIOLUS BULBS! SLAUGHTER SALE!! We are overstocked. Bottom prices at digging time. First come, first served. Write today for prices.
IDA HITCHCOCK & CO.,
Gladiolus Specialists, Okahumpka, Lake Co., Fla.

Gladiolus, cut spikes in quantity, America, Augusta, King, Teconic, Independence, Pink Beauty and many others, direct from fields; low prices. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GREVILLEAS.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HIBISCUS.

300 assorted, 2-yr., $5.00; 4-yr., extra, $10.00. Amon Heights Nurseries, Camden, N. J.

200 hibiscus, assorted, 4-in., 10c.
Abele Bros., New Orleans, La.

HOLLYHOCKS.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HYDRANGEAS.

HYDRANGEA OTAKSA,
1-YEAR, FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD. BOUND BROOK, N. J.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, ready for 7 to 12 in. pots, $20.00 to $50.00 per 100. Write for samples. Pansy plants, $2.50 per 1000.
O. K. Heege, Station S., Seattle, Wash.

HYDRANGEA OTAKSA, POT-GROWN.
5-in., 20c; 2½-in., 8c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown, 3 to 8 branches, $25.00 100; for 10 to 12-in. pots, 75c to $1.00 each. Jacob Russler, Morgan Park, Ill.

200 Hydrangea Thos. Hogg, 4-in., strong, 7c.
Abele Bros., New Orleans, La.

Hydrangea Otaksa, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

IRISES.

German and Japanese irises, extra undivided field roots, in choice varieties and colors, $4.00 and $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

20,000 German iris, best varieties grown. Strong divisions, $2.00 per 100. Delivery any time desired from now on. Cash with order.
The Newburys, Mitchell, S. D.

German iris, mixed, fine, $15.00 per 1000.
K. W. Heiser, Hamilton, O.

IVIES.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, strong field plants, $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

LILACS.

Lilacs, Charles X, prices each: layers, 5c; 1-yr., transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c and 4 to 5 ft., 25c.
Kiehm's Nurseries, Arlington Heights, Ill.

LILY OF THE VALLEY

Lilies of the valley. Bruns' Celebrated Chicago Market brand, finest in existence, $2.00 per 100; $18.00 per 1000. Florists' Money-Maker, $1.75 per 100; $16.00 per 1000.
H. N. Bruns, 3038 W. Madison St., Chicago.

NURSERY STOCK.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

Nursery stock—Large assortment of hardy nursery stock.
Kiehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS,
PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

We have 10,000 Texas Umbrella Chinas, 3 to 8 ft. high, $15.00 per 100. Worth twice the money. T. N. & F. Co., Box 178, Alvin, Texas.

ORANGES.

Something for everybody.
ORANGE TREES.
That pay to retail.
Solid bales, can be shipped now or fall, freight or express.
One-year-old trees, will bear after 1 year's potting, baled $0.60
Two-year-old trees, with bearing wood, fine, baled 1.00
Three-year-old specimens, bearing wood, fine, baled 2.00
10% discount on 100 lots.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

OLIVES—SWEET.

SWEET OLIVES.
4-inch, 15 to 18 inches.....15c
5-inch, 24 inches.....25c
Abele Bros., New Orleans, La.

PALMS, ETC.

KENTIAS, BELMOREANA AND FORSTERIANA, from 2¼-in. pots, $6.00 per 100; from 3-in. pots, $12.00 to $15.00 per 100.
PHOENIX ROEBELENII from 3¾-in. pots, well rooted, ready for shifting, $6.00 per doz.; $40.00 per 100. All express goods. Cash with order, please.
B. Soltau Fernery,
199 Grant Ave., Jersey City, N. J.

PALMS, ETC.
Latania borbonica, seedlings in fine shape to pot up. Will be a scarce article for years to come, stock up now, last chance, $2.00 per 100; $17.50 per 1000.
CASH WITH ORDER. EXPRESS PREPAID.
Avenue Floral Co.,
3442 St. Charles Ave., New Orleans, La.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Palms, to close out: Latania borbonica, 5-in., 35c. Phoenix reclinata, 6-in., 40c. Strong, clean stock.
Hasselbring, Florist, Flint, Mich.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, fine variegated, from 5 and 6-in. pots, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
B. M. Wichers & Co., Gretna, La.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

Pansies of my own strain; a fine assortment of large flowering varieties. Myosotis Victoria, strong plants, $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, strong, stocky plants, grown from the very best seed, $3.00 per 1000; $3.50 prepaid. If you want quality send us your orders.
S. W. Pike, St. Charles, Ill.

Pansies, stocky plants, Giant Trimardeau, mixed, $3.00 1000; 4 separate colors, $4.00 1000. Gold Medal mixed, none better, $5.00 1000.
J. L. Schiller, Toledo, Ohio.

HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Mastodon pansy seed and plants. See display ad.
Steele's Mastodon Pansy Gardens, Portland, Ore.

300,000 pansy plants ready with 6 to 8 leaves, $2.50 per 100. Cash, please. For immediate delivery. C. W. Harrold, Decatur, Ill.

Pansies, best German strain, separate varieties, $2.50 per 1000.
O. K. Heege, Station S, Seattle, Wash.

Pansy plants, grown from the finest giant mixtures, $3.00 per 1000; $1.50 per 500.
F. Danley, 530 W. Jackson, Macomb, Ill.

PEONIES.

Peonies for September planting, strong 3 to 5 eyes: Festiva maxima, $15.00 per 100; Duchesse de Nemours (white), $10.00 per 100; Delicatissima, $15.00 per 100; Richardson's rubra superba, $15.00 per 100; Souv. Van Houttei, $10.00 per 100; Lady Bramwell, $10.00 per 100.
F. F. Scheel, Shermerville, Ill.

Peonies. Very reduced prices for large plants of all the best French varieties. List free.
Dessert, Peony Specialist, Chenonceaux, France.

Peony roots, white, pink, red and yellow, $3.00 per 100 and up. Send for list.
Thomas J. Oberlin, Sinking Spring, Pa.

Peonies for sale; healthy roots.
Edw. Swayne, West Chester, Pa.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PHLOXES.

NEW HARDY PERENNIAL PHLOX, best 40 varieties. 10,000 2-yr.-old, field-grown, $7.00 per 100; $60.00 per 1000. 12,000 in 3-in. pots, $5.00 per 100; $45.00 per 1000. NEWEST AND BEST KINDS—Rosenberg, Asia, Baron Van Dedem, Europa, Widar, $12.00 per 100; $90.00 per 1000. Buy a sample 100 and see this stock.
DE KALB NURSERIES,
Adolph Mueller. Norristown, Pa.

5000 hardy phlox, Mrs. Jenkins, the best white; splendid 3-yr.-old roots, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

PHYSOSTEGIAS.

Physostegia Virginiana and alba, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS OUR SPECIALTY.
HEADQUARTERS OF THE WEST.
2½-in., strong plants.....$5.00 100; $40.00 1000
2½-in., extra select..... 6.00 100; 50.00 1000
All top cuttings. We practice particular packing. Cash, please.
Rober & Radke, Maywood, Ill.

Poinsettias, 2½-in., top cuttings, $5.00 per 100, $40.00 per 1000; also well rooted sand cuttings, $3.00 per 100. Cash, please.
RATCLIFFE & TANNER,
25 W. Broad St., Richmond, Va.

TO MAKE LARGE BRACTS.
Sturdy poinsettias, selected cuttings, $5.00 per 100; $45.00 per 1000. None better.
Gullett & Sons, Lincoln, Ill.

POINSETTIAS. Nice, stocky plants for July, August and September delivery, 2¼-in., $6.00 per 100; $50.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

POINSETTIAS. Nice, stocky plants for August and September delivery, 2½-in., $5.00 per 100; $45.00 per 1000. G. M. Naumann & Son, 10515 Superior Ave., Cleveland, O.

Poinsettias. Strong 2½-in. pot plants, shipped in paper pots, $6.00 per 100; $50.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

A few more 2¼-in. poinsettias, to close out, 3c each.
Johnson Floral Co., Kendallville, Ind.

Poinsettias, strong 2½-in.,
$4.00 per 100. Cash.
Michler Bros. Co., Lexington, Ky.

Poinsettias, 2½-in., $5.00 per 100. Ready now. Cash, please.
Harry Heinl, West Toledo, O.

Poinsettias, 2¼-in., none better, $5.00 per 100, 250 for $10.00. Cash with order.
W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $6.50 per 100. Strong plants.
Mercer Floral Co., Bowling Green, Ohio.

Poinsettias out of 2¼-in. pots, $5.00 per 100; $40.00 per 1000. John Ziegenthaler, 1865 Bockius St., Philadelphia, Pa.

Poinsettia, better than ever, $5.00 per 100. September delivery. Baur Floral Co., Erie, Pa.

Poinsettias, 2½-in., well established, 4c each. Cash. C. L. Humphrey, Zanesville, O.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

5000 Poinsettias, strong 2¼-in., 3½c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 2½ or 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Poinsettias from 2¼-in., 5c; $45.00 per 1000. A-1 stock. Joy Floral Co., Nashville, Tenn.

Poinsettias, 2½-in., 4c; 3-in., 5c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

PRIMULAS.

PRIMULAS, SUPREME STOCK.
From 2¼-in., pots.
Obconica grandiflora and gigantea, "Ronsdorfer hybrids," the best strain in existence, with individual flowers as big as a silver dollar. Apple Blossom, Kermesina compacta, rosea, violacea, alba, occulata and Fire Queen, $3.00 per 100; $25.00 per 1000.
Malacoides, the new giant baby primrose, the ideal plant for filling or cut flower culture, $3.50 per 100, $30.00 per 1000.
Cash. All orders are carefully packed and shipped by any express company desired.
HENRY SCHMIDT,
408 Fulton St., Weehawken, P. O., N. J.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.

Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.

Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.

John Irvine & Sons, Bay City, Mich.

Primula sinensis, in colors, strong plants, $3.00 per 100; $25.00 per 1000.

Primula obconica gigantea (Arendsii), fine hybrids, in new mixture and named colors, $3.00 per 100; $25.00 per 1000.

Primula Kewensis, $3.00 per 100; 3-in. pots, $5.00 per 100.

Primula malacoides (new baby), $3.00 per 100; $25.00 per 1000.

Storrs & Harrison Co., Painesville, O.

Primulas, 2-in., cool grown, stocky plants, main specialty for many years. OBCONICA, 200,000 of them, the finest stock ever sent out; true RONSDORFER and LATTMANN strains, positively best in existence. GRANDIFLORA, 10 separate colors or mixed. GRANDIFLORA FRINGED, 5 separate colors or mixed, 2½c. GIGANTEA, 5 separate colors or mixed, 3c. KEWENSIS, yellow, 3c.

J. L. Schiller, Toledo, O.

Primulas. Chinensis, 2¼-in., 3c. Obconica grandiflora and gigantea, 2¼-in., 3c; 3-in., superb stock in bud, 5c. Malacoides, 2¼-in., 3c; 3-in., ready for 4-in., 5c. Kewensis, 2½-in., extra large, 3c. Primula veris, hardy English, 2-in., 2½c. All retailers should be well supplied with Primula Malacoides. We grow nothing but the best. See cinerarias and cyclamen.

C. G. James & Son, Hornell, N. Y.

Primula obconica, strong, bushy plants, all colors mixed, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100, 200 for $5.00. Chinese primroses, over 20 different colors, all equally mixed, a large proportion deep red, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. All the above ready to shift.

Whitton & Sons, City & Green, Utica, N. Y.

Primulas, Chinese, strong, bushy plants, ready for 3-in., select French strain, 11 separate colors or mixed, 2-in., 2c. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 separate colors or mixed, 2-in., 2c. Gigantea, 5 separate colors or mixed, 2-in., 2½c.

C. K. Wisner, 2476 Cherry St., Toledo, O.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100, $25.00 per 1000; 3½-in., $6.00. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000. Cash with order.

Aurora Greenhouse Co., Aurora, Ill.

Primulas, all 2-in. pots. Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, compacta, all above, $2.00 per 100; carmine, blue, sanguinea, giant rosea, giant mixed, Kewensis, $3.00 per 100. All fine, strong stock. Cash. Byer Bros., Chambersburg, Pa.

Primula, obconica and chinensis. Strong, bushy plants, will make grand stock for the holiday trade. This is our royal mixture of gigantea and grandiflora, none better, 2½-in., $2.75 per 100. Cash.

Freeport Floral Co., Freeport, Ill.

Primulas. Obconica, giant flowering, red, rose, Appleblossom and lilac, 2¼-in., $3.00 per 100; $25.00 per 1000. Chinensis in best colors, 2¼-in., $3.00 per 100; $25.00 per 1000. Malacoides, 2¼-in., $3.50 per 100; $30.00 per 1000.

R. J. Irwin, 3097 Broadway, New York, N. Y.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primulas, obconica and chinensis, extra fine plants, very best varieties and cheap at the price. Strong 2½-in., ready for shift, $2.50 per 100. Cash with order.

S. N. Peck, 424 Superior St., Toledo, O.

Primula obconica gigantea, kermensina, rosea or mixed, 3-in., $5.00 per 100; 2¼-in., $3.00 per 100. Primula malacoides, 2-in., $2.50 per 100. Primula Kewensis, 2-in., $2.50 per 100.

Wettlin Floral Co., Hornell, N. Y.

Primula, Chinese, Forbesi, Obconica grandiflora, alba and rosea, $2.00 per 100. Ready Aug. 1. Obconica gigantea, Kermesina, $3.00 per 100; Malacoides, $2.00 per 100. Cash.

Jos. H. Cunningham, Delaware, O.

PRIMULA OBCONICA MONARCH IMMENSE, Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $7.50 per 100. Orders filled in rotation. Cash.

John F. Rupp, Shiremanstown, Pa.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.

Florists' Pub. Co., Caxton Bldg., Chicago.

Primula malacoides, 2½-in., $3.00. Primula obconica, extra strong 2½-in. plants, $3.00. Cash with order.

Parkside Greenhouses, 1457 E. 70th St., Chicago.

Primula obconica grandiflora, alba and rosea, giant strain, $2.00 per 100. Malacoides, new, $2.00 per 100. All strong, stocky plants.

Naumann & Son, 10515 Superior, Cleveland, O.

Primula obconica grandiflora, Ronsdorfer and Lattman strains, in 8 separate colors or mixed, strong 2-in., ready for 3-in., $2.50 per 100. Cash.

Fred W. Ritter, 832 River St., Dayton, O.

Primula obconica grandiflora, mixed colors, strong 2-in., $1.50 per 100. Chinese, finest mixed, strong, 2-in., $2.00 per 100. Cash with order.

R. C. McMurray, Bellefontaine, Ohio.

Primula malacoides (large baby primrose), best for cut flowers, fine pot plant, 2½-in. pots, $2.50 per 100.

Warrick Bros., 498 Locust, Washington, Pa.

Primula obconica grandiflora, pink, white, red, 2½-in., $3.00 100. Primula malacoides, transplanted seedlings, $2.00; 2½-in., $3.00 100.

Rober & Radke, Maywood, Ill.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100.

S. Whitton, 232 Churchill, Utica, N. Y.

Chinese primroses, very best strains, 2½-in. pots, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate. Cash with order.

Frank Oechslin, 4911 W. Quincy St., Chicago.

Primula obconica and Chinensis, giant strains, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.

Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Primroses, old fashioned double white, 3-in., 6c. Malacoides, good young stock, 2½c.

Levant Cole, Battle Creek, Mich.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.

J. C. Schmidt, Bristol, Pa.

Primula malacoides, 3-in. pots, $5.00 per 100.

F. F. Scheel, Shermerville, Ill.

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250 Primula malacoides, 2¼-in., $2.50 per 100. Fine plants. D. Kleinhans, St. Louis, Mich.

Primula Malacoides and Kewensis, fine 2-in., 3c. D. W. Leatherman, Anderson, Ind.

Primroses. See my display ad before you buy.

J. W. Miller, Shiremanstown, Pa.

PRIVET.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.

Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

Roses. Strong plants on rugosa for fall or spring delivery. James Coey, Mrs. Arthur Hunt, Mrs. Leonard Petrie, Walter Speed, Miss Alice de Rothschild, Mrs. Foley Hobbs, Nita Weldon and other vars., 1909 and 1910, $14.00 per 100. George C. Wand and W. R. Smith, $10.00 per 100. Lady Alice Stanley, Laurent Carle, Jonkheer J. L. Mock, White Killarney and other vars., $8.00 per 100. His Majesty, Papa Gontier, Pharisaer, Prince de Bulgarie, White and Pink Maman Cochet, $7.00 per 100. Betty Le Progress, Mme. Bavary, Richmond, Mme. Abel Chatenay and others, $5.00 per 100. Ask also for other varieties. Excelsa, fine new climbing rose, $12.00 per 100. Standards on rugosa, strong, 3 to 4 ft., $14.00 per 100. Order from the grower. Cash or satisfactory references to prevent delay. Duty and carriage for the buyer. Offered and grown by Van der Willik & Koetsier, Hazerswoude, Holland. Formerly Van der Willik & Co., Boskoop.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-IN.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

EXTRA LARGE, VERY CHOICE STOCK.

OWN ROOT, 3-IN.—	100	1000
White Killarney	$ 8.00	$ 70.00
Double Pink Killarney	8.00	70.00
Pink Killarney	8.00	70.00
Killarney Queen	12.00	100.00
Double White Killarney	12.00	100.00
GRAFTED, 3-IN.—		
White Killarney	15.00	120.00
Double White Killarney	20.00	150.00
Killarney Queen	20.00	150.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSE PLANTS.
We offer, until sold, the following:

6550	2½-in. Maryland, own root	$35.00 1000
1700	3½-in. Maryland, own root	50.00 1000
400	2½-in. Bulgarie, own root	40.00 1000
750	3½-in. Bulgarie, grafted	8.00 100
1000	3-in. American Beauty	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$ 8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
White Killarney	12.00	100.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

ROSES.

American Beauty, 3-in. pots, $7.00 per 100; $60.00 per 1000.

Bridesmaid, 3-in. pots, $5.00 per 100; $45.00 per 1000.

Ivory, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSES.

600	Golden Gate, 3-in.	$ 6.00 100
100	Richmond, 3-in.	6.00 100
100	American Beauties, 4-in.	12.00 100
150	Pink Killarney, 3-in.	7.00 100
100	White Killarney, 3-in.	7.00 100
300	Ivory, 3-in.	6.00 100

Pierce's Greenhouse, Eldora, Iowa.

ROSES TO PLANT

Killarney,	W. Killarney, 3-in.	$6.00 per 100
Richmond,	3-in.	6.00 per 100
Killarney,	W. Killarney, 2½-in.	4.50 per 100
Richmond,	2½-in.	4.00 per 100

Clean, healthy stock.

Gullett & Sons, Lincoln, Ill.

ROSES.
CHOICE PLANTS. READY NOW.

	Per 100	1000
American Beauty, 2½-in.	$4.50	$40.00
Jardine, 2½-in.	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices.

Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

YOUNG ROSE STOCK.
Pink Killarney and Richmond.
All clean, healthy stock.
WRITE FOR PRICES.

W. H. Elliott, Brighton, Mass.

SURPLUS ROSE STOCK.

Pink Killarney, 2½-in.		$5.00 100
Richmond, 3-in.		5.00 100
Ivory, 2½-in., only 500		2.50 100

James C. Murray, Peoria, Ill.

American Beauty, bench plants, $5.00 per 100, $45.00 per 1000. Pink Killarney, bench plants, $4.00 per 100, $35.00 per 1000.

Albert F. Amling Co., Maywood, Ill.

Rose plants. White and Pink Killarney, Uncle John, Richmond, Kaiserin, etc., 4-in. pots, $7.00 per 100.

Henry Smith, Florist, Grand Rapids, Mich.

To close out a fine lot of healthy Richmond and Perle, special price, 3-in., $6.00 per 100; $50.00 per 1000.

C. C. Pollworth Co., Milwaukee, Wis.

1500 Maryland and White Killarney, $5.00 per 100. 500 Richmond, 700 Kaiserin, 475 Carnot, $6.00 per 100; $50.00 per 1000.

Erie Floral Co., Erie, Pa.

Roses, 3-in. 50 W. Killarney, 100 Pink Killarney, own root, $6.00 per 100. 90 Mrs. Aaron Ward, $8.00 per 100 to close out.

Addems, Morgan & Co., Paxton, Ill.

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200 Golden Gate, fine, healthy 4-in. stock, ready for immediate planting, to close them out, $10.00 for the lot.

J. C. Rennison Co., Sioux City, Iowa.

IVORY ROSE PLANTS.

Fine, healthy stock, 4 and 5-in. pots, $5.00 per 100; $50.00 per 1000. Cash or C. O. D.

C. B. Flick Floral Co., Fort Wayne, Ind.

White Killarney, 3-in., 5c; 2-in., 4c. Double Pink Killarney, 2-in., 5c. A. Beauty, 2-in., 5c. Bridesmaid, Golden Gate, Kaiserin, 2-in., 2c.

Truitt's Greenhouses, Chanute, Kans.

Roses, strong 3-in. 1000 Bride, 900 Maid, 115 Kaiserin, $5.00 per 100. Cash.

Ullrich's Greenhouses, Tiffin, O.

Roses, strong 3-in. White and Pink Killarney, Richmond and Bride, $8.00 per 100; $75.00 per 1000. C. H. Frey, Lincoln, Neb.

Surplus stock, 500 4-in. Aaron Ward, good stock, $5.00 per 100.

A. Rasmussen, New Albany, Ind.

1000 Pink Killarney plants, own root stock, $50.00 per 1000. Philadelphia Cut Flower Co., 1517 Sansom St., Philadelphia.

2500 strong, healthy American Beauty plants, to close out, $5.00 per 100; $40.00 per 1000.

A. Rasmussen, New Albany, Ind.

1250 fine, clean Richmond rose plants, 3½-in., $6.00 per 100; $60.00 for the lot.

Rolf Zetlits, Lima, O.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Roses, bench plants, 1-yr.-old, fine, $4.00 per 100. Cash. C. Erickson, Princeton, Ill.

Beauties and surplus stock; send for list. Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

RUBBERS.

Rubber plants, Belgica and pandurata, very cheap. Write for prices.
Abele Bros., New Orleans, La.

Rubber plants, 6 to 15 leaves, 2c per leaf.
Denison Greenhouses, Denison, Texas.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Salvia Zurich, strong 2½-in., $2.00 per 100; $18.00 per 1000. Krueger Bros., Toledo, O.

SEEDS.

CHOICE FLORISTS' FLOWER SEEDS.
BEST MONEY CAN BUY.

Pansy seed, giant, finest mixed, ¼ oz., $1.25; 1 oz., $5.00. Cyclamen, giant English, finest strain in 6 best named vars., $1.00 per 100; $8.00 per 1000. Cinerarias, semi-dwarf, choice mixed, 50c per pkt. Primula obconica gigantea, red, rose, lilac and mixed, 500 seeds, 50c; 90c per 1000. Primula chinensis, very best, in separate colors and mixed, 200 seeds, 50c; 1000 seeds, $1.75. Stocks Beauty of Nice, pink, special strain, ¼ oz., $1.50; 1 oz., $5.00. Stocks, Cut and Come Again, white, red, lavender, yellow, light and dark blue, ⅛ oz., 50c; ¼ oz., $1.00; 1 oz., $3.00. Mignonette, giant greenhouse strain, ¼ oz., $1.50; 1 oz., $5.00. Also best strains in daisies, begonias, etc.
R. J. Irwin, 3097 Broadway, New York, N. Y.

ALVIN QUALITY SEEDS.
Guaranteed fresh and of highest germination.

Pansies, choice varieties mixed	$7.50 lb.
Pansies, good mixed	6.50 lb.
Cauliflower, Autumn Giant	1.25 lb.
Cauliflower, Non Plus Ultra	1.99 lb.
Cauliflower, Early Snowball	12.50 lb.
Cabbage, Sure Head	1.03 lb.
Cabbage, Danish Ball Head	1.35 lb.
Lettuce, All-The-Year-Round	.85 lb.
Asparagus, Conover's Colossal	.47 lb.
Kale, Thousand Headed	.32 lb.
Pansy seed, extra large flowering mixed	7.50 lb.

All others in proportion.
TEXAS NURSERY & FLORAL CO.,
Box 178, Alvin, Texas.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seeds, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Bets Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.

Per 1,000 seeds	$ 3.25
Per 5,000 seeds	15.00
Per 10,000 seeds	28.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, new crop, greenhouse grown, 100 seeds, 35c; 500 seeds, $1.50; 1000 seeds, $2.50; 5000 seeds, $11.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

New sweet pea seeds, greenhouse grown, select stock for winter blooming; will bloom all winter. Christmas Pink, 25c pkt.; oz., 75c; ¼ lb., $2.50. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

PANSY SEED.
Johnson's famous giants are unsurpassed. Our descriptive wholesale list of 45 varieties mailed on request.
Johnson Seed Co., 217 Market St., Philadelphia.

Snapdragons. Wheeler's Light Pink and Wheeler's Yellow, 50c pkt. of 500 seeds; $1.00 pkt. of 1200 seeds.
Jas. Wheeler, Worcester St., Natick, Mass.

Pansy seed, home grown, giant strain, finest colors, 50c per trade packet; $5.00 per oz.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest English strain obtainable, $9.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Oriental poppy seed, mammoth scarlet, freshly gathered, 50c per oz. F. G. Yule, Lincoln, Neb.

Pansy seed, new crop, giant flowering, $4.00 per oz. Cash. Jos. H. Cunningham, Delaware, O.

SELAGINELLAS.

Selaginella Emmeliana, 2½-in. pots, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

SMILAX.

Smilax, 25,000 No. 1 plants from 2-in. pots; we must move these at once in order to make room for other stock, $9.00 per 1000; less than 250, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., extra strong, $1.50 100; $12.50 1000, or will exchange for Enchantress carnations, white and light pink.
R. K. Stokesberry, Leetonia, Ohio.

Smilax, good strong 3-in. stock, $3.00 per 100. Cash with order.
Williams & Matthews, Anderson, Ind.

Smilax plants, good, bushy 2-in. stock, $1.25 per 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

Smilax, good pot plants grown in latticed frames and well hardened, $1.50 per 100; $12.50 per 1000. Cash. Albert M. Herr, Lancaster, Pa.

Smilax plants, 2¼-in., $2.50 per 100, $20.00 per 1000; 3-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Smilax, strong 2-in., several times cut back, $1.50 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Smilax, strong, healthy 2½-in. stock, will make runners at once, $1.90 per 100; $17.00 per 1000. Cash. John Bauscher, Jr., Freeport, Ill.

Smilax, 2½-in., strong plants, $2.00 per 100, or will exchange for 4-in. Boston ferns, bench or pot grown. A. J. Winget, Mansfield, Ohio.

1500 well grown 3-in. smilax, 2 plants in each pot, bushy, $3.00 per 100.
Roney Bros., West Grove, Pa.

Smilax plants, 3-in., well rooted, $3.00 per 100; $25.00 per 1000.
J. Lodder & Sons, 161 Beckett, Hamilton, O.

Smilax, 2-in. plants, strong, $2.00 per 100; $18.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Smilax seedlings, bushy plants, 50c per 100; $4.00 per 1000. Cash.
Brown Bros., Carlinville, Ill.

Smilax, strong 2½-in., cut back several times, $1.50 per 100; $12.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax, 2-in., 2½c.
Johnson Floral Co., Kendallville, Ind.

Smilax, 2½-in., $2.00 per 100.
Geo. Souster, Elgin, Ill.

Smilax, 3-in., strong, 2½c.
Truitt's Greenhouses, Chanute, Kan.

1500 2¼-in. smilax, good stuff, $1.50 per 100; $12.50 per 1000. F. E. Blake, Marion, Ohio.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000.
C. Humfeld, Clay Center, Kan.

Smilax, extra strong 2-in., $2.00 per 100.
Kearney Floral Co., Kearney, Neb.

Smilax, strong, 2-in. pots, 2c.
Stuart & Hough, Anderson, Ind.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Smilax, 2½-in., $2.00 per 100.
Gullett & Sons, Lincoln, Ill.

Strong 2-in. smilax, 1½c as long as they last.
L. J. Henes, Amherst, Ohio.

Smilax, strong 3-in., $2.50 per 100. Cash.
Mrs. Jos. Bock, Burlington, Ia.

Smilax from 2½-in. pots, $16.00 per 1000. Cash with order. Alex. A. Laub, Newhamburgh, N. Y.

500 strong smilax, 2½-in., $2.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., $1.50 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 1¾-in., $1.00 per 100.
Bell Floral Co., Franklin, Pa.

Smilax, extra strong 2½-in., $2.00 per 100.
D. H. Ruthrauff, 18 Daniels, Seneca Falls, N. Y.

Smilax, 2½-in., $2.50 per 100; $22.50 per 1000.
A. Henderson & Co., Box 125, Chicago.

Smilax, strong 2-in., 2c; $18.00 1000.
J. L. Schiller, Toledo, O.

Smilax, extra fine 3-in., $2.50 per 100.
C. C. Warburton, Battle Creek, Mich.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Smilax from 2-in. pots, $1.50 per 100.
Crestline Floral Co., Crestline, O.

600 smilax, 2½-in., $2.00 per 100.
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CAPACITY OF BOILER.

What is the capacity of a tubular boiler, 3x15 feet, with a 24-inch dome, twenty-four 3-inch flues and a grate 30x48 inches. How many square feet of glass will it heat to 50 degrees when it is zero outside, using ten to fifteen pounds of steam, with a gravity system? T. W. C.

The boiler can be safely rated at thirty horse-power, and it should heat from 12,000 to 15,000 square feet of glass to 50 degrees under the conditions named.

A HORIZONTAL SMOKE FLUE.

The boiler for heating my greenhouses is in the basement of my dwelling. I am planning to build a new chimney, about thirty feet away from the boiler. What size of chimney and what size of flue would I need? My neighbor's house is about six feet higher than mine. The smoke pipe of the boiler is eight inches in diameter. P. H.

It is a difficult matter to carry a smoke pipe for thirty feet horizontally. Therefore, to improve the draft, the chimney should be larger in diameter and higher than would otherwise be required. I would suggest that in case the 8-inch smoke pipe is large enough for the boiler, the chimney be made twelve inches in diameter and thirty-five or more feet high, or at least five feet higher than any of the surrounding buildings.

IN SOUTHERN INDIANA.

I am building a greenhouse eighty feet long and eight feet high to the ridge, with 4-foot wooden side walls. It is joined to another house, but the east side and north end are exposed. Will you kindly inform me as to the best way to pipe this house so as to heat it to 60 or 65 degrees in zero weather? F. H. H.

The letter does not appear to give the width of the new greenhouse, and without that no definite suggestions can be made. Neither does it imply whether the building is to be heated with steam or hot water.

In case the house is 20 feet wide and hot water is to be used, it is suggested that three 2½-inch flow pipes be used. One of these should be on each wall and the other under the ridge. In addition to the flow pipes, nine 2-inch returns should be used. Three of the returns can be in coils upon each side wall and the others under the middle bench. For steam in a house of the same width, take one 2-inch flow pipe and nine 1¼-inch returns. For houses wider or narrower than twenty feet, use proportionately more or less pipe.

THREE HOUSES AND A FRAME.

We are going to build two greenhouses, here in southeastern New Hampshire. The dimensions of the houses will be as follows: No. 1 will be 15x75 and nine feet to the ridge. One end will be glass, except three feet, which will be boarded. The back wall will be five feet high, the front wall four feet, all boarded. The houses will run east and west. House No. 2 will be 13½x75, with a gable the same as No. 1. The walls will be four feet high, and boarded. At the west end will be the boiler, in the service house, which will run across the ends of the two houses.

Please state the best way to heat the houses to a temperature of 50 to 55 degrees when the outside temperature is at zero. We shall heat with hot water. We have been thinking of using a 2½-inch flow under the ridge and 2-inch returns under the side benches. If there is a better way, please describe it. Also state the number of feet of 2-inch pipe required, and the size of boiler, to heat these two houses and another one, 18x75, which will be added next year. The 13½-foot house will be in front of the 15-foot house, and we should like to know whether we could heat a frame, 6x75 feet, by running two returns from the side of the 13½-foot house. The frame will be used for bedding plants, and not until about March 15. Please state the right size and position of the expansion tank, and the height and diameter of the smokestack. The boiler pit will be seven feet deep. A. H. C. & S.

The houses are rather large to be heated by a single 2½-inch flow pipe, and it will be better to use two 2½-inch flows or three 2-inch flows in each

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Write us for names of satisfied customers, both as to quality and service, who have used our coal for the past five to ten years.

Write for our prices before placing your contract.

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Pocahontas, Hocking, Splint, Block, Indiana or Illinois Coals
FOR FLORISTS

Black Gem Coal & Coke Co.

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OLD COLONY BLDG., CHICAGO
Write Us Today

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STAPLES COAL COMPANY

TAUNTON MASS.

EASTERN AGENTS FOR
BERWIND'S NEW RIVER COAL
BEST FOR GREENHOUSES

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house, unless it will be more convenient to use one 3-inch flow under the ridge. In addition to the flow pipes, house No. 1 will require eight 2-inch returns, and seven will be needed in house No. 2. These can be



We want to send you the names of the nearest florists who are using the Martin

ROCKING GRATE

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others.

See it working and you will order the Martin Rocking Grate for the new boilers to be put in this season. Write for catalogue & prices.

IT SAVES COAL

MARTIN GRATE CO.

343 S. Dearborn St., CHICAGO.

Send order now—we will make up the grates and hold until you say ship

Mention The Review when you write.

on the walls, or a part of them might be under the benches. This would require about 600 feet of 2-inch pipe for house No. 1 and 525 feet for house No. 2. To heat the three houses will require a boiler with a rating of about 2,000 square feet of radiating surface.

The hotbed could be kept above 40 degrees in zero weather by the use of two 2-inch returns and could ordinarily be kept above 50 degrees after March 15. A 20-gallon expansion tank will be desirable. This should be connected with the highest part of the system, which should be near the boiler. The smokestack should be fifteen inches in diameter and about thirty-five feet high.

A COLORADO RANGE.

Please let us know how we can pipe our houses to the best advantage, for hot water. The houses run north and south, with the workroom at the north end and a public street at the east and south. House No. 1, beginning at the east side, is 30x165. Nos. 2, 3 and 4 are each 20x165. No. 5 is 20x100, being cut short by the boiler room. The houses are even-span, with the gutters six feet above ground. No. 1 has three feet of glass in its east wall.

The houses are all built and we have been heating them with three small hot water boilers, located in different parts of the range, but we are now putting in one horizontal, tubular boiler, five feet in diameter and sixteen feet long—about an eighty horse-power boiler. As we have the place piped for water, we think the returns, which are 2-inch, would be too large for steam. There is a cross walk in the houses, 100 feet from the workroom, at the north, and sixty-five feet from the south street. The boiler, as already indicated, is at the west side and about the middle of the 100-foot section.

Can we run the main feeder from the boiler into the nearest house, house No. 4, then south under the gutter to the cross walk, and then along the walk in the middle of the roof, attaching a tee at each house and feeding in both directions? And can we put one return in the walk and let the returns from under the benches go into it and then back to the boiler? We now have one 3-inch flow and nine 2-inch returns in each house. How large a feeder do we need from the boiler? The boiler now has one 5-inch and one 4-inch opening. Is that enough? How large a return do we need? Can we reduce the feeder and return as we get toward the houses numbered 1 and 2? Should the main feeder be run on a level, or should it slope up or down a little? Where should we connect the expansion tank? How deep should the boiler pit be? The houses slope toward the south. N. & R.

The letter does not give any idea of the temperatures desired in the different houses, but the use of one 3-inch flow and nine 2-inch returns would furnish about 55 degrees when the mercury stands at 10 degrees above zero outside, except in house No. 1, which should have twelve returns for 45 degrees. The main flow and return pipes should be 6-inch, but can be reduced to 4-inch when they reach house No. 1 and 5-inch at house No. 3. Both should have a slight downward slope, with the expansion tank attached to the highest part of the main flow pipe.



Pipe Carriers

We have a line that cannot be excelled. The steel hook is neat, light, very strong, and stamped from the best sheet steel. The prices are very reasonable.

Let us figure on your needs at least. However, we know that a trial order will show you that our pipe carriers are the best. Get our prices.

ADVANCE CO., RICHMOND, INDIANA

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ONE POUND PRESSURE

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Write for information on greenhouse construction and our patented and improved bench heating system.

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CAST IRON BOILERS—FOOL ECONOMY (false ratings, fuel waste, danger of breakdowns, dealers' profits), **or**

KROESCHELL BOILERS—FUEL ECONOMY (honest ratings, safety, quick heat, no boiler pits, no dealers' profits).



KROESCHELL BROS. CO., 444 W. Erie St., CHICAGO, ILL.

WHAT THE USERS SAY
ABOUT
KROESCHELL BOILERS

Cast Iron Boilers Crack

Our large cast iron sectional boiler cracked one section and the header last Sunday. It seemed to turn cold about the same time that the break occurred. By Monday night it was 14° below zero. However, by putting up coal stoves, oil stoves, lamps and pushing up the small furnace we have managed to keep most of our stock in pretty good shape and our total loss, furnace and all, will be between $500 and $600. Just luck that it was not all gone.

New Kroeschell boiler ordered by telegraph on Sunday, shipped Monday, reached here on Friday; hauled to greenhouse on Saturday and started a fire Sunday: just seven days and ten hours after the accident. When dealing with people who will deliver a boiler as quick as that you cannot give up. Yours very truly,

MICHLER BROS. CO., Lexington, Ky.

Took Out Cast Iron Boilers for Kroeschell

I bought two No. 4 Boilers in 1902. They take care of 24,750 square feet of glass and could take care of one-third more. These boilers are rated at 21,000 square feet. They do very satisfactory work, better than any other boiler I ever had. I took out my cast iron boilers and put these in their place. Your boilers save at least 15 per cent coal. JAS. S. KIRK, Chicago, Ill.

Kroeschell Versus Cast Iron

Have no trouble to keep up temperatures in my houses with the No. 10 Kroeschell Boiler. The boiler has given entire satisfaction. We had a cast iron sectional boiler—I wouldn't have one for a gift any more. LOUIS OTTO, Neenah, Wis.

Better Than Cast Iron

We bought a No. 1 Boiler in 1902. It is very satisfactory. We had several cast iron boilers, but like yours much better.

E. FERRAND & SONS, Detroit, Mich.

Mention The Review when you write.

The plan of running the mains in the cross walk appears desirable, especially with the slope away from the heater.

The deeper the boiler the better will be the circulation, and if possible the top of the boiler should be below the level of the returns.

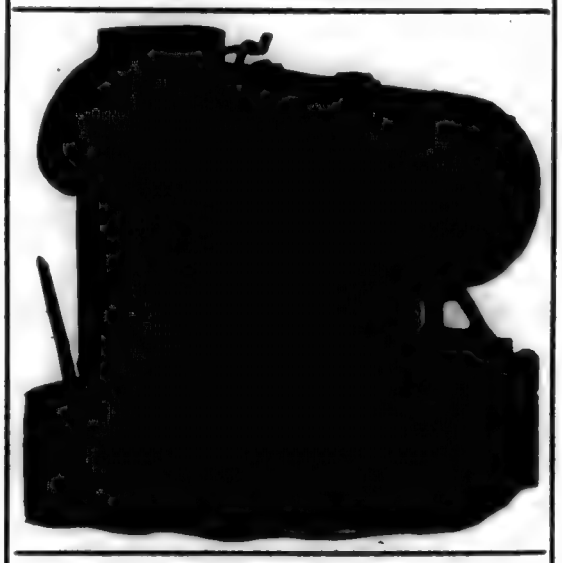
A PENNSYLVANIA ROSE HOUSE.

I have a new greenhouse, 20x100 feet, for roses. The walls are five feet high. The north wall is all concrete and is six inches thick. The south wall contains twenty-eight inches of glass and the rest of it is concrete. The west gable is concrete to the height of three feet; above that it is glass. The east gable is half glass and the rest is covered by a shed. The house is to be heated by steam to a temperature of 60 degrees, when the outside temperature is at zero. How many 1¼-inch pipes will be necessary? The pipes will be hung on the walls only. What size of supply pipe will be needed? The boiler has a grate 18x28 inches and is rated at 726 square feet of radiation. Is this boiler large enough, or will it be necessary to put in another section? A gravity system will be used. P. N.

A rose house 20x100 can be heated with steam to 60 degrees by using one 2-inch overhead main and nine 1¼-inch returns in coils on the walls. The odd pipe should be on the south wall, and the coils should start at the middle of the west end of the house and follow the wall around to the east end, where the pipes on each wall should be joined and connected with the boiler by means of a 1¼-inch return.

As there will be but little more than 500 square feet of radiating surface, the present boiler should be amply large.

IMPROVED RETURN TUBULAR FIREBOX BOILER



Johnston Heating Co.
131 E. 26th St., New York City



A Steady Pressure

will always be maintained in your steam pipes, no matter how the pressure at the boiler fluctuates, if you equip your main lines with these valves. Carry 40 or 50 pounds pressure on the boiler, set the

Hughson Regulating Valve

to carry 5 or 10 pounds on the line and you will always have a reserve in case of a sudden drop in temperature. This valve saves both fuel and worry. Ask for catalogue and particulars.

Hughson Steam Specialty Co.
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—there is need for a Morehead Steam Trap. Condensation in steam lines is akin to matter out of place—means wasted energy.

If your lines are sluggish—if your houses are not of uniform temperature, write us. We guarantee to drain your lines perfectly—return the pure, hot condensation to your boiler without pump or injector or make no charge for the trial. Obey that impulse—write now.

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GREENHOUSES AND RESIDENCE.

How many coils of 2-inch pipe will be needed to heat our three carnation houses? The outside temperature in this part of Wisconsin sometimes goes down to 20 degrees below zero. We heat with hot water. The houses are 24x85, 22x85 and 21x85. The north wall is exposed and contains three feet of glass above three feet of wooden wall. The east end is also exposed; three feet of the wall is wood, the rest glass. The west end is protected by a workroom. The south wall adjoins a rose house. These three houses are all connected and are sixteen feet high to the ridge. There are ten benches in the three houses. Will one 2½-inch overhead flow pipe heat four 2-inch returns better than one 3-inch flow would heat eight 2-inch returns?

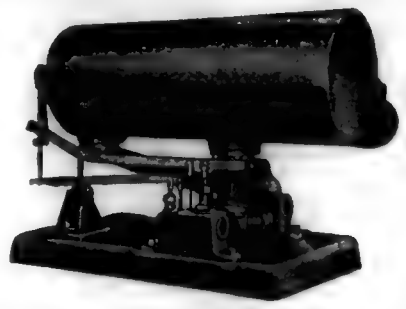
We also wish to run a flow pipe from the nearest greenhouse to the residence, thirty feet away, using a larger flow pipe for the residence and for one coil under a bench. The residence contains eight rooms, about 12x16 feet, with 9-foot ceilings. The boiler is a tubular one, 5x12 feet, with seventy 3-inch flues, and a grate 3½x5 feet. Will this be large enough? These three houses have been rebuilt. The residence will be about 190 feet from the boiler. The main flow is 6-inch pipe. J. N. C.

It will be well to use two 2½-inch flow pipes in each of the houses, to be located on the plates. However, if it is more convenient to have one 3-inch flow under the ridge of each house, this will be satisfactory. For returns use nine 2-inch pipes in the 24-foot house and eight in each of the others. The north house, which has three feet of exposed glass, should have two additional pipes.

The amount of radiation required for the residence will depend on the amount of glass in the windows, as well as on the construction of the house. If it is well built and no room has more than two windows, with fifteen square feet of opening each, the rooms on the first floor can be heated with 100 square feet of radiation each, with perhaps a little more for the living room, and from fifty to sixty feet should answer for the second floor rooms, unless they are used as living rooms, when a slight increase should be made. If the window openings in any room amount to more than thirty square feet, add one foot of radiating surface for each additional foot of glass.

The boiler should heat the greenhouses and residence without reaching

Preparations for Next Winter's Heat Will Soon Begin!



"Detroit" RETURN TRAPS

should be on your list of **improvements.**

A safe and sure means of keeping steam lines free of condensation is as important to the efficiency of a heating system as water to the growing of a plant.

"Detroit" Traps drain all steam lines of condensation and automatically return it to the boiler. Not a drop is wasted. None of the heat is lost.

There is nothing complicated about the construction of "Detroit" Traps. Every working part is on the outside and interchangeable. Water inlet and outlet are on the same side. Steam and air valves are in the same cast iron body (renewable discs). A shock absorber placed at one end of the base receives the full weight of the water as the tank tilts, relieving the stress and strain on the trunnion and eliminating the noise usually too evident with the ordinary tilting trap.

Trap Bulletin No. 326-WF postpaid at your request

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DETROIT, MICH.
U. S. A.

CANADIAN SIROCCO CO., Ltd., WINDSOR, ONT., Manufacturers for Canada.

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and casing thoroughly overhauled and guaranteed. Greenhouse fittings of every description.

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, in random lengths, guaranteed free from splits or holes.

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Wrought Iron Pipe
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ALL SIZES IN STOCK

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Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER

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"I Always Find the Fire in Good Shape"



S. WILKS MFG. CO., Chicago, Ill. MARIETTA, PA., January 27, 1910.

Dear Sirs: I am so well pleased with the self-feeding boiler I bought of you last fall that I feel it is my duty to tell you so. It is heating 400 ft. of 2-inch pipe O. K. I have had the time, also the zero weather, to give it a good test, and it proved all you claim for it. I did not lose a minute's sleep this winter so far I fill up the magazine about 9 o'clock in the evening and never look after it till 5 or 6 o'clock next morning and always find the fire in good shape. Yours truly, EDWIN F. CAMPBELL.

Wilks Self-feeding Hot Water Boilers

are built entirely of steel and especially constructed for the man who does his own firing. **No night firing necessary.** Will easily heat up to 3000 sq. ft. of glass in the coldest weather. There are many other good things about the Wilks that you ought to know. Write today for catalogue and full particulars.

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ELIMINATE TIRE TROUBLES

Equip your delivery and pleasure cars with

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No more blow-outs, punctures or delays. It can be transferred from one casing to another as they wear out. Write us for particulars.

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912 Dahl Building, 1323 Michigan Avenue, CHICAGO

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Make Your Delivery Service Perfect

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ESSENKAY

No Blow-outs. No Punctures. No Delays.

Write asking for particulars on our 30-day free trial offer.

THE ESSENKAY CO.,

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AT S. A. F.—AUGUST 20—CHICAGO

Saving of Fuel, greater radiation on account of greater number of flues.

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There were many others

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SUPERIOR MACHINE & BOILER WORKS

Superior and Green Sts., CHICAGO, ILL.

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one-half of its capacity. I would suggest running a 4-inch pipe direct from the boiler to the residence. This would take the place of three 2-inch returns in the house through which it passes.

Cheyenne, Wyo.—At Swayger's Greenhouses the demand for pot plants, cut flowers, and especially for designs, is reported as steadily growing.

Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

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Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.

Quaker City Machine Works

RICHMOND, IND.

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You cannot complete your Greenhouse without

Naumann's IMPROVED GLAZING POINTS

"BRASS"

We can recommend this Glazing Point above all others. Warranted by our 40 years' experience in Greenhouse Glazing. Absolutely substantial and does not break the glass. Patent applied for. **1000, 75c.**

If by mail add 25c postage per 1000. Samples free.

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Is the STRONGEST, BEST PACKED, EASIEST APPLIED

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SOLUBLE IN WATER — NO ODOR — NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 821

Save your plants and trees. Here is an insecticide that will positively destroy all insects—Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
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Dilute with water 30 to 50 parts

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Instantly destroys all forms of plant lice, Green and White Fly, Thrips, Mealy Bug, Red Spider, Brown and White Scale and all other soft-bodied insects. Does not injure foliage or bloom and is used as a spray in greenhouse or garden. **Guaranteed.** One gallon makes 30 to 50 gallons spray. Per gallon, $1.50; ½ gallon, $1.00; quart, 75c. Trial size (makes 1 gallon spray), postpaid, 50c.

RELIANCE MFG. CO., Orange, Tex.

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GERANIUMS DYING.

Four weeks ago we had many severe thunder storms. Two days after a severe storm my geraniums in the beds became spotted, then turned brown around the edges of the leaves and finally dried up. Some whole beds acted in this way; of others only half the bed was affected. I have kept watch of the young leaves as they come, but in a little while they turn and go as the others did, and some of the ends of the branches die. They look as if they had been scorched or blasted. Would the lightning cause this, or is it excessive moisture or a disease? Kindly give a remedy for the trouble and state whether it will ruin them for stock. J. K.

Excessive moisture, particularly when the temperature is high, will frequently cause geraniums to spot and die off in part, as yours have done. I do not think the lightning had any effect on them. No spraying or remedy I could suggest would be likely to be of any service to the plants under such conditions. It would be better not to take cuttings from the worst affected plants, but I have an idea that your stock, when placed under glass, will soon grow out of the trouble. C. W.

Destroy Mildew

by using the **Peerless**

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more even."



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Green Flies and Black Ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

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The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

Not a cure-all, but a specific remedy for all sap-sucking insects infesting plant life, such as green, black, white fly, red spider, thrips, mealy bug, brown and white scale.

Universally endorsed by commercial growers and professional gardeners of reputation as the insecticide that does excel all.

$2.50 per gallon; $1.00 per quart.

FUNGINE

"Actions speak louder than words." So we are willing to let the merit of this comparatively new fungicide speak for itself. We claim it has no equal for mildew, rust and wilt attacking flower, fruit or vegetable plants. A trial will convince you.

$3.00 per gallon; 75c per quart.

Aphine and Fungine are spraying materials, readily soluble in water, used at various strengths, according to directions on each can. They are equally effective in the greenhouse and in the garden.

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"TIP-TOP"

BRAND

Tobacco Powder

For Fumigating or Dusting
$3.00 per bag of 100 lbs.

Write for free samples. MONEY WITH ORDER.

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Write for prices.

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OF BEST QUALITY AT A ROCK BOTTOM PRICE.

No charge for packages. Free samples on application.
Give us a chance to make you a price on your pot supply.
Large and small orders given careful attention and shipped without delay. We will furnish you the best pot on the market at a price that will save you money.

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"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

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Detroit Flower Pot Co. DETROIT, MICH.

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Manufacturers of
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Before buying write for prices.
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For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY.

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—of the—
Florists' Manual
Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

NEXT SEASON'S PROFITS

will be greatly increased by keeping your benches filled with desirable stock for fall trade. To do this you will need **THE BEST FLOWER POTS** from

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ALL ORDERS SHIPPED WITHIN TWENTY-FOUR HOURS AFTER RECEIPT

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts—

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.



ALL KINDS **FLORISTS' RED POTS** ALL SIZES

Our new 4-inch Cemetery Flower Pot (standard size) retails readily at 5c. See the point? It sticks firmly in the ground and won't fall over. For either cut flowers or pot and plant. 100 in a package with a large display card and 100 trade booster hand bills, with blank space for your own advertisement, for $2.80 F. O. B. factory.

The Peters & Reed Pottery Co.
Dept. A. SOUTH ZANESVILLE, OHIO



The Clark Bros. Pottery Co.
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Manufacturers of high grade

RED FLOWER POTS

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

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Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



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There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

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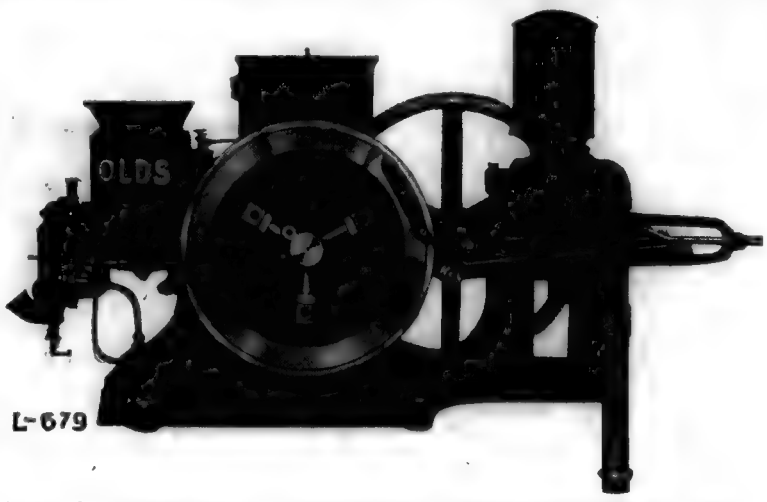
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NEW BRITAIN, CONN.

The Market.

Trade in general is fair for midsummer, but the greatest percentage of the business is funeral work. America gladioli are in excellent condition, and they, with asters in all colors, are the best sellers. Killarney roses are much improved, but the stems are short. My Maryland and Mrs. Aaron Ward roses are especially good.

Various Notes.

A. C. Strom reports that business has been somewhat dull during August, but July trade was fair. He recently received a shipment of palms, which are selling well. Funeral work keeps him fairly busy.

The Misses Volz are spending their vacation at Indian Neck.

A. Volz is erecting another greenhouse, to be used for chrysanthemums. He is growing some splendid asters. Mrs. Volz finds business good in the Main street store.

George Baker, gardener for A. J. Sloper, has some fine Mme. Roosevelt asters in full bloom. One of his night blooming cereus plants had some fifteen or eighteen blossoms during the week of August 19. His potted mums are good, strong plants, and are being staked for the fall.

Mr. and Mrs. Edwin C. Armbrust, formerly of Rochester, N. Y., are visiting here for a short time.

Mrs. E. K. Eggert, on Whiting street, did a fine business during the spring and early summer. She has advertised her place for sale, as it is getting too large for her to manage.

Carl Lorenzen is expected home from Germany immediately. At his store, business has been good for the summer months. Asters are selling best with him.

E. C. A.

1868 1912

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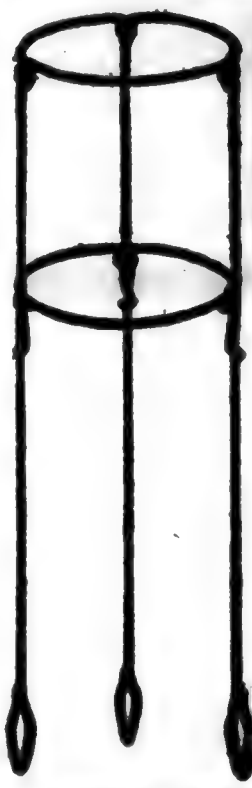
The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

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PITTSBURGH.

The Market.

Pittsburgh is having delightful weather and the stay-at-homes seem to have something on those who go on expensive trips and get worse weather. Besides, there is just enough work to make them comfortable, and fine stock to do it with. The old-timers will remember when there was nothing but rubbish in summer, but it is not so now; there are roses as good as in winter, and there are gladioli, such as Niagara, Panama, Glory, Mrs. Francis King and Princeps, that are grand, with Augusta and other more common sorts in abundance. Some fine asters and more that are not so fine, with Beauties, valley and orchids, make it possible to enjoy summer work.

The vacation season is almost over. Employees at the various shops are taking their places and discussing the changes that are necessary for the coming season, but there is not the least doubt that they will follow the usual custom and wait until the fall trade starts before beginning to make their improvements.

Various Notes.

Miss McKinley, of Randolph & McClements, took in the Chicago convention as part of her vacation. Ed. Weaver, of the same store, had business out that way and got there for the closing day of the convention.

The first shipment of wild smilax for this season reached the Pittsburgh Cut Flower Co. August 24.

An oversupply of rattlesnakes stopped the galax pickers in North Carolina and made a scarcity of green galax for a week.

William Turner, of Wilkinsburg, has just returned from an extended vacation and is trying to get down to business again.

The wholesale men still have enough time to talk politics and you can get any kind of an argument you want, for there are followers of all three parties and all have a stock of dope on their favorite.

Among those who called here on their way home from the S. A. F. convention were J. V. Kinder, Charleroi, Pa., and Mr. and Mrs. W. R. Bretz, of Cumberland, Md.

The growers have about finished planting their carnations and the plants generally are of good size, but in some cases are a little softer than would be desired for transplanting, on account of the long continued rain.

F. T. Bestwick, of Washington, D.C., representing the Insecticide and Fungicide Board of the U. S. Department of Agriculture, is visiting all dealers in those articles in this district, for the purpose of seeing that all grades are properly marked. Hoo-Hoo.

Bowdoinham, Me.—Hall Bros. have completed a new greenhouse.

WIRED TOOTHPICKS

Manufactured by

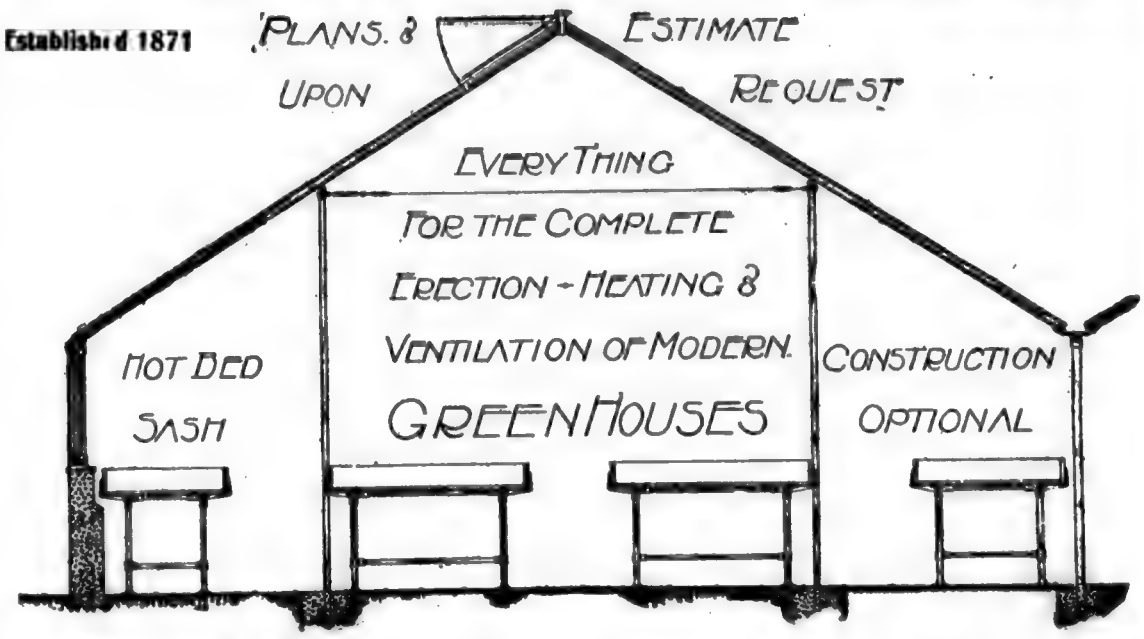
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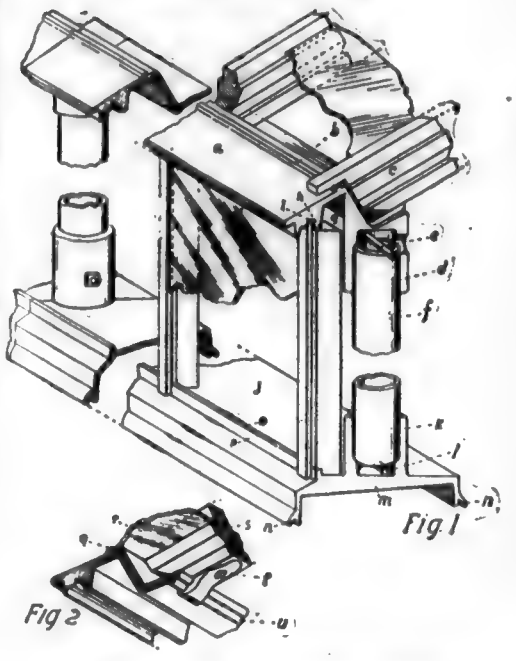
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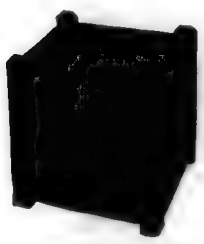
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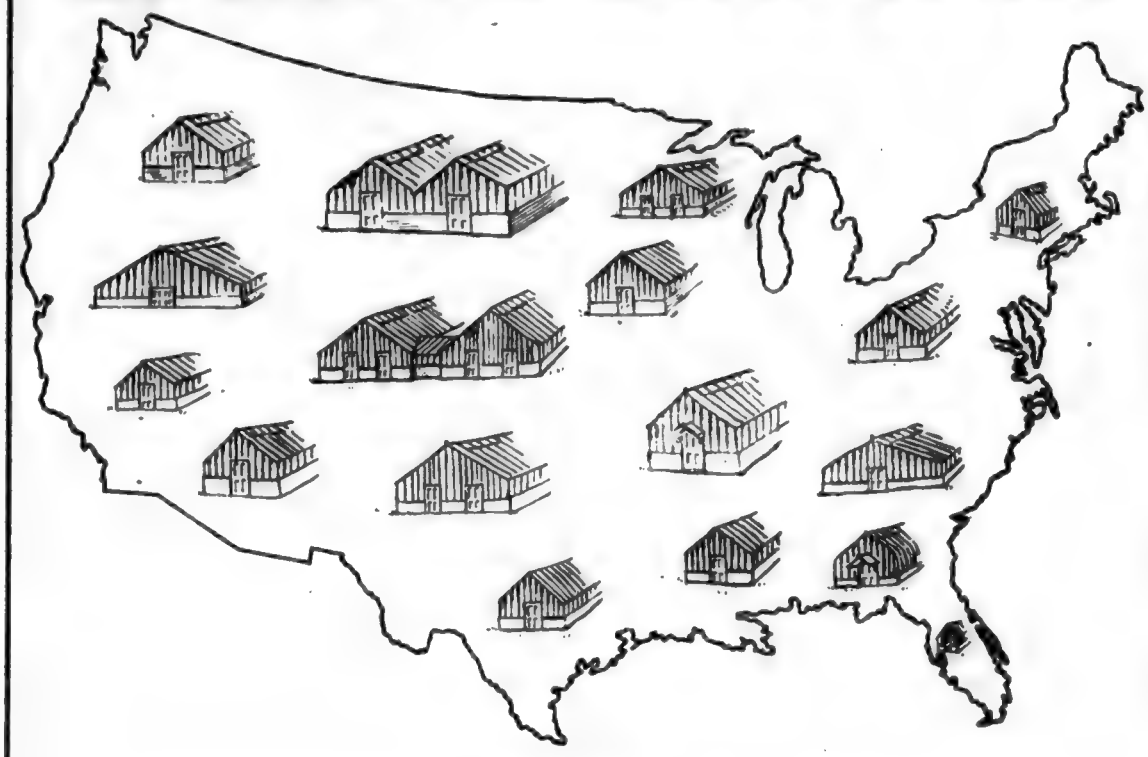


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No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40 00
60	10 in.	.38	4 00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

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THE FLORISTS' REVIEW
CAXTON BUILDING
508 South Dearborn Street
CHICAGO

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The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Trenton, N. J.—The Blackmon Floral Co. has completed two new greenhouses on Center street. The houses are 210 feet and seventy-five feet long, respectively.



THE SOIL CARRIER IN USE.

SAVES TIME, LABOR AND MONEY

We call your attention to our Gravity Carriers for conveying soil into and out of greenhouses. You are aware of the great amount of labor necessary for changing the loam in your benches. It requires but a few feet of our Gravity Carriers to reduce this expense.

Carriers are made in eight and four foot sections, which can be instantly joined; the rollers are of the best seamless steel tubing, ball bearing, and are 14 inches in length by 2¼ inches in diameter. Cut shows how they operate.

A run of carrier is set up with one end projecting through a window and a cart containing the loam is placed at this end. The loam is shoveled into the boxes, which are pushed or conveyed by gravity into the house and dumped into the benches. Empty boxes are pushed back to cart over same run of carrier. When the beds within a convenient radius are filled, the carrier is set up at another window and the work continues until all benches are filled. For removing soil the process is, of course, similar.

We shall be pleased to furnish further details relative to construction and durability of the carriers; also, upon receipt of information relative to size of your greenhouses, furnish anestimate of the cost of a system for your requirements.

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ELLWOOD CITY, PENN.

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Write us for sketches and estimates. You can build first-class modern houses without paying an exorbitant price. Our houses soon pay for themselves.

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W. E. CALDWELL CO., Incorporated
Louisville, Ky.
TANKS { Steel, Wood, Galvanized } TOWERS
Windmills, Pumps, Gas Engines

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This is the U-Bar —the Bar that makes U-Bar Greenhouses the famous greenhouses they are.

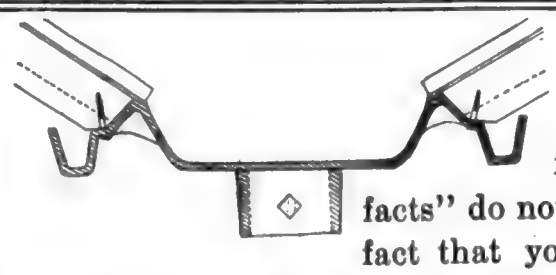
This one we erected in Montreal. See how graceful and attractive it is—how different from the usual run of the "cut-and-dried" kinds you see hitched on so many houses!

U-Bar conservatories are not only attractive, but they are in every way practical. That's saying a lot. It is the U-Bar that makes them so. We are the only U-Bar conservatory and greenhouse builders. The construction is patented. Send for catalogue—it shows a goodly number of examples of each.

U-BAR GREENHOUSES

PIERSON U-BAR CO
ONE MADISON AVE., NEW YORK
CANADIAN OFFICE, 10 PHILLIPS PLACE, MONTREAL

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JANUARY

is a cold month, but all "cold facts" do not come in January. It is a cold fact that you are obliged to replace your wooden gutter from time to time, which means not only the cost of a new gutter, but, the expense of remodeling your houses. Get a **GARLAND GUTTER,** which, when you set it up, is there to stay. They do not rot out. Will last a lifetime. Write today for prices and literature to

GEO. M. GARLAND CO., DES PLAINES, ILL.

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Greenhouse Glass

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That's what you want. That's what you get—when you buy the Moninger Sectional.

The entire Heating System may be had with the boiler. A system specially designed for Greenhouse Heating.

Get it all in one shipment and have but one bill to pay.

Send for Bulletin No. 10, and Catalogue No. 6.

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Moninger boilers used exclusively in the new Weinschenk iron-frame houses at New Castle, Pa., to heat 150,000 sq. ft. glass.



60 Feet Wide

60 Feet Wide

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Philadelphia Office: West End Trust Bldg.

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The Florists of America Are Our Judges--
Not Ourselves

We refer to the **splendid awards given us by the judges** at the Chicago Convention—**more awards for Ribbons and Chiffons than any other house received.**

We want **you,** Mr. Florist, personally to judge our merchandise.

DO IT NOW—MAIL A TRIAL ORDER

WERTHEIMER BROS.

THE NATIONAL FLORAL RIBBON HOUSE

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is the name of a painting which the well-known artist, H. Richard Boehm, executed for us at our order. This beautiful work of art is in Mr. Boehm's best style and shows why he is one of America's foremost portrait painters.

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You Will Be Proud To Hang This Art Poster In Your Shop

Lion & Company, 213 Fourth Ave. New York

WE TOLD YOU IT WOULD HAPPEN!

Forming of a Strictly Wholesale House for Handling Cut Flowers and Supplies.

At last you can rely on getting any order filled, as the extent of our supply and the adequateness of our facilities enable us to take care of you at all times.

Price List

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White Killarney	Per 100	.....	6.00	4.00
Pink Killarney	"	.....	6.00	4.00
Richmond	"	.....	6.00	4.00
Sunburst	"	.....	6.00	4.00
Hillingdon	"	.....	6.00	4.00
A. Ward	"	.....	6.00	4.00
Carnations, all colors	"	$3.00	2.00	1.50
Asters	"	.....	.....	1.00
Chrysanthemums	per doz.	.....	.....	1.00
Gladioli		.....	.....	.....
Greens		.....	.....	.....
Croweanum	per bunch	.....	.....	.40
Sprengeri	"	.....	.....	.35
Smilax	per doz. strings	.....	.....	2.00

It is an established fact (which many of our customers know) that cut flowers grown in and around Denver have more substance and better color, consequently last longer and ship better than stock grown in a more humid climate. One mile above sea level insures this at all times.

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We have the largest amount of glass in this part of the country. It is all up-to-date. Our salesroom is located down town, handy to any express company, which enables us to ship at very short notice if so desired. We do only a strictly wholesale business.

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(REORGANIZED)

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Poehlmann Bros. Co.

Office and Salesroom, 72 and 74 E. Randolph St.

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A SPLENDID SUMMER CUT OF GOOD ROSES

$10.00 PER 1000

TIGHT BUDS FOR SHIPPING

Try a few shipments of our New Roses—Aaron Ward, Bulgarie (Mrs. Taft), Melody and Lady Hillingdon—you will find your trade will buy them on sight.

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From Shortest to Longest
Fine Color and Clean Foliage

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30 to 36-in	2.50
24-in	2.00
18 to 20-in	1.50
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OUR NEW ROSES	Per 100
Melody, long	$8.00 @ $10.00
Medium	6.00
Short	4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	4.00
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	8.00 @ 10.00
Medium	6.00
Short	3.00 @ 4.00

ROSES	Per 100
Richmond, specials	$ 8.00
Fancy	6.00
Medium	4.00
Good short	3.00
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Fancy	8.00
Medium	6.00
Good short	$3.00 @ 4.00

ROSES	Per 100
My Maryland, specials	$10.00
Fancy	8.00
Medium	6.00
Good short	4.00
White Killarney, specials	10.00
Fancy	8.00
Medium	6.00
Good short	4.00

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	Per 100
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Valley	$3.00 @ 4.00
Sweet Peas	.50 @ .75
Gladioli	3.00 @ 6.00
Asters	1.00 @ 4.00
Daisies	1.00 @ 2.00
Adiantum	.75
Adiantum Croweanum, fancy	1.00
Sprengeri, Plumosus Sprays	2.00 @ 4.00
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Ferns	per 1000, 1.50
Galax	" 1.00
Leucothoe	.75

Our Extra Special grade Roses charged accordingly

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HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
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Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....$3 each; $30 per dozen; $200 per 100
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The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.
6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, at.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

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Well-grown stock (ready now).
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6-inch pots.....$6 and $9 per dozen
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8-inch pots.....$18 per dozen

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A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.
7-inch pots.....$2.50 and $3 each
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5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

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5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

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Beautiful for basket work.
3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

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Leaves from 36 to 42 inches long.....$3 per pair

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3-inch pots, very heavy.....$25 and $35 per 100
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5-inch pots, very heavy.....$75 per 100
6-inch pots, very heavy.....$12 and $15 per dozen

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An excellent variety for Christmas.
2¼-inch pots, heavy..$12 per 100; $100 per 1000
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5-inch pots, heavy.....$9 per dozen
6-inch pots, heavy.....$15 per dozen

CYCLAMEN.

4-inch pots, heavy....$25 per 100; $225 per 1000
5-inch pots, heavy....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.
4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots.....$35 per 100
Strong plants, well established, in 7-inch pots.....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We will have an unusually large stock of Boxwood to offer for delivery October 1. The plants will be in all sizes, from the small window-box size to the large pyramids 5 and 6 feet tall.

Write us early regarding your Boxwood. We will send you our lowest quotations.

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:
5-inch pots.....$7.50 per dozen
8-inch pots and tubs, very handsome.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.
5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy.....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.
Kentia Belmoreana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.
3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100
5-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$75 per 100
Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.
Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.....$35 and $50 per 100
American Pillar, larger specimens.....75c to $2.50 each

Field grown, extra strong, 2-year-old.
Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon.....$20 per 100
Crimson Rambler.....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.
Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000
This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.
2¼-inch pots for growing on.....$30 per 100; $275 per 1000
4-inch pots.....$6 per dozen; $45 per 100
5-inch pots.....$9 per dozen; $70 per 100
6-inch pots.....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 per dozen
9-inch and 10-inch tubs.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per dozen; $45 per 100
6-inch pots, very heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots.....$20 per 100
6-inch pots.....$6 per dozen; $45 per 100

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.
2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.
2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.
6-inch pots.....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....$15 and $18 per dozen
10-inch, ¾ pots.....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.
2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots.....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.
3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.
4-inch pots.....$35 per 100; $325 per 1000
5-inch pots, ready September 15.....$50 per 100
6-inch pots for specimen stock for Christmas.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL"

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.
2¼-inch pots.....
$2.50 per dozen; $15 per 100; $125 per 1000

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.



Size and Quality Our Motto

Something New

10,000 CHRYSANTHEMUM BLOOMS

READY FOR SHIPMENT FROM OCTOBER 10TH TO NOVEMBER 15TH, 1912

Order Now

and insure prompt delivery and first selection

Abbingdon Floral Company

Correspondence Solicited HUNTSVILLE, ALA.

Our Mums are Right



THE HOUSE OF RICE

is a "hundred point organization," that's why we are the

"Leading Florists' Supply and Ribbon House"

27 years of "SQUARE DEALING" has made us so.

To originate is first nature with us, that's why we PRIZE-WIN at all times.

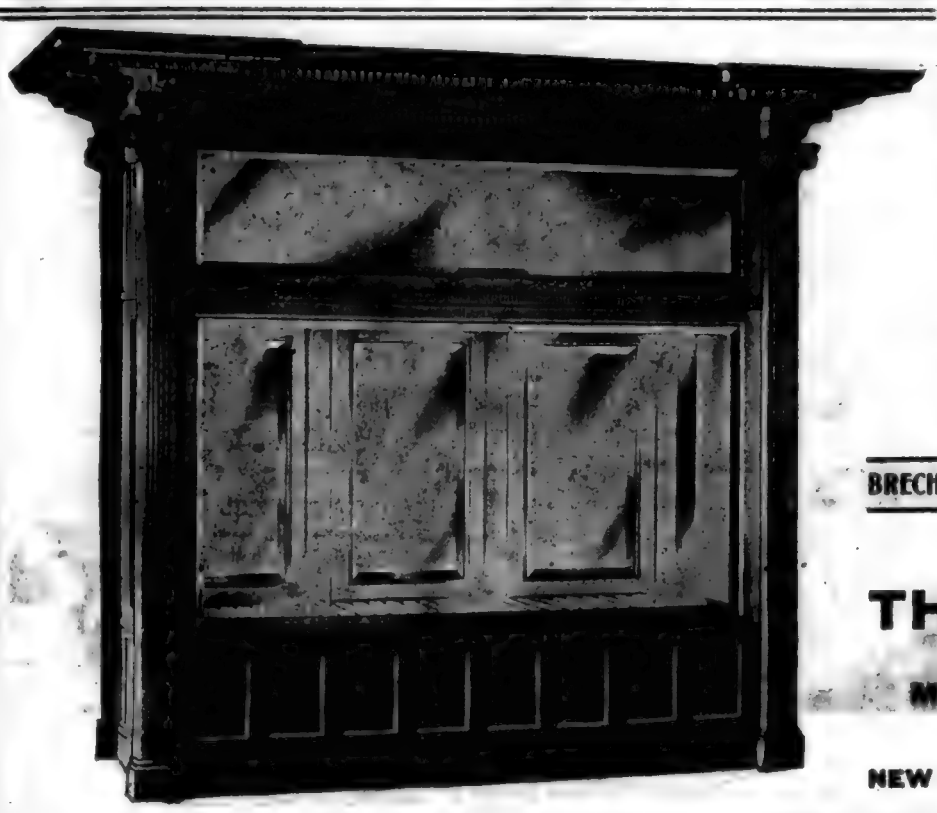
The "Willing Helper" will show you how, and tell you all about our 27,000 square feet of space filled to overflowing with "PRIZE-WINNING" Florists' Supplies and Ribbons.

Be sure of the best--order today from the "Progressive House."

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.



Did You See It?

Our exhibit during the Convention of the Society of American Florists, at the Coliseum August 20-23, was the only one of its kind awarded a **Certificate of Merit.** The Mechanically Cooled Refrigerator was the first ever exhibited at a Florists' Convention.

BRECHT'S FLORISTS' REFRIGERATORS ALWAYS RECEIVE HIGHEST AWARDS

Write for Catalogue

THE BRECHT COMPANY

Established 1853

Main Offices and Factories, 1201 Cass Ave., ST. LOUIS, MO.

NEW YORK CITY DENVER SAN FRANCISCO

THE NEW HYDRANGEA HYBRIDS

FINE THINGS FROM FRANCE.

Notes of an American Grower.

Say hydrangea, and ninety-nine of every hundred florists will picture the same thing—Hydrangea Otaksa. With a few it will be a most pleasing picture, because they have been successful in producing satisfactory plants of this grand florists' standby. They have probably been favored by soil or other local conditions, permitting them to grow fine, vigorous plants, with immense trusses of beautiful pink or blue flowers.

To a great many this mental picture will not be so pleasing, and I speak confidently when I say that I believe the great majority of growers and forcers of Hydrangea Otaksa have not been at all satisfied with the results they have obtained. The greatest fault or difficulty they have encountered has been the unsatisfactory coloring of the flowers when the plants have been forced for Easter, and, as this is one of the special occasions for which hydrangeas are largely forced, this shortcoming is a serious one.

Origin of the Hybrids.

To those who have found this trouble, I can unhesitatingly say that the new French hybrids will bring ease of mind on this score. Whether your soil produces pink or blue, the color in the varieties I will recommend stands out strong and clear. The writer has had exceptional opportunities to make comparisons.

The introducers of these new hydrangeas tell us they are hybrids of Otaksa



Hydrangea Dentelle.

monstrosa, Mariesi, Souvenir de Clair and rosea, all good varieties. I am pleased to credit their statements, and have every reason to believe that in the main they are correct. Nature works some curious miracles, and with the pedigree of these hydrangeas given us, it is indeed a series of miracles that has produced the grand new white sorts, beginning with Avalanche and including Mme. Emile Mouillere, Mlle. Agnes Barillet, Mlle. Renée Gaillard and Mlle. de Tremault. Then, again, there are marks on some of the varieties that suggest the infusion of arborescens and paniculata.

But, be this as it may. We do not care much for the pedigree of a work horse if he looks good and is a good actor. In these hydrangeas we have much to please and interest us and great promise of profit.

After years of standstill, it was quite a shock to be suddenly introduced to a score or more of new hydrangeas. In fact, the contemplation of the proposition was disheartening to those who would cheerfully have undertaken to try out one or two new sorts. As a result, these new varieties are practically unknown except to a few who have had the temerity to plunge into deep water.

Some of the Better Varieties.

Two or three growers about New York went pretty heavily into a few varieties that were recommended to them, and their venture proved profitable. The varieties they forced imme-



La Lorraine, Pink. Avalanche, White.

Two of the New Hydrangeas Photographed in a Chicago Retail Store at Easter, 1912.

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Two of the New Hydrangeas Photographed in a Chicago Retail Store at Easter, 1912.

diately came into great demand throughout the east. While several of these sorts, particularly Mme. Emile Mouillere, Bouquet Rose and General de Vibraye, are, undoubtedly, tip-top and deserving of all the praise they have received, I am confident there are at least a dozen other sorts equally meritorious and in some respects superior to them.

Again, what might strike my fancy in a variety might not appear in so fair a light to another. For this reason I am sure that time will show that no mistake was made when the introducers gave us about twenty-five new varieties at one time. It does not cost one much to try them all and thus become enabled to make one's own selection. They are superior to Otaksa and all the older white varieties in many respects, particularly in being more easily forced, having better color and in many cases larger flowers.

I have spoken of them altogether as to their adaptability to forcing. They have, as far as I know, not been tested for hardiness in comparison with Otaksa. Such trials are now under way, and, if they prove their value for outdoor bedding, they will indeed be a revolution.

Among the varieties that have come to our notice we would particularly mention:

Avalanche.

This was the first big surprise. The old white variety, Thomas Hogg, and the newer Jeanne d'Arc, had been of such comparatively mediocre value that but few white hydrangeas were forced, but in Avalanche we find almost every desirable characteristic; a free, vigorous grower, easily forced, producing great trusses of white flowers in profusion. In some respects it is coarser or less refined than some of the newer white sorts, but I doubt if any other white variety known at this time can surpass this in standing abuse and the frequent slipshod handling to which hydrangeas are subjected.

Bouquet Rose.

One of the varieties that have had one or two years' try-out in the New York market. A free grower and bloomer. The average truss is not so large as that of Otaksa, but, being much more free in flowering, it makes a handsome, marketable plant in much smaller size. I am satisfied from my obervations that if the center bud is pinched out on this variety it will produce flowers from branches of the flowering stem. The color is a bright pink. I am impelled to repeat here that the matter of color is one of the most important features recommending these new sorts. Please note I said the color is bright pink. If your soil produces blue instead of pink, the color will be a strong, bright blue.

Dentelle.

The flowers of this remarkable variety are deeply serrated or fringed. The trusses are large, creamy white, passing to blush rose as the flower ages. Our forcing trials of this variety have not proven it satisfactory for that purpose. The color was poor when forced and the plant rather squatty. Plants allowed to come along naturally, however, have made pretty summer specimens, and we feel that with proper treatment it may become a desirable sort for other reasons than its distinctiveness in being so deeply fringed.



Hydrangea Mlle. de Tremault.

Fraicheur.

Another sort which did not impress us as desirable for forcing because of uncertain color. It is, however, of robust habit and one of the free flowering sorts. From noting it this summer we believe it may become a desirable sort for outdoor work. In color it is white suffused with rose.

General de Vibraye.

Another variety that has been successfully forced for the New York market. It seems in every way the equal of Bouquet Rose, possessing the same general characteristics. The same description will fit them both, although the writer is not sure that side branches of it will throw flowers, as in the case of Bouquet Rose.

La Lorraine.

This is truly a grand acquisition. It is much of the type of Otaksa, but in every way more refined. The foliage is a dark green, prettily serrated. The growth is free and vigorous; trusses and florets large and graceful; color pale rose, changing to pink; much brighter than Otaksa, though not as bright as Bouquet Rose and General de Vibraye. Forces perfectly, but is rather late. Entirely distinct and meritorious.

Mme. A. Riverain.

This variety also seems to possess all the excellent characteristics of Bouquet Rose, but, according to our observations, bears larger trusses and is of a brighter color.

Mme. Emile Mouillere.

This has sprung into popularity wherever tried, and is today considered by many the best white variety. It was awarded a silver medal at the National Flower Show in Boston. In various notes of the International Horticultural Exhibition, held in London recently, we find this variety mentioned time and time again. It is an excellent, free flowering, vigorous grower; forces easily and early. Bears immense trusses with slightly fringed florets.

Mme. Maurice Hamar.

Unusually free in growth and blooming. Color a deep rose of a pleasing shade. This was one of the most admired sorts in our forcing trials last spring. Our plants were in soil that produced blue flowers, and were a mass of deep blue trusses. I believe it is destined to become one of the most popular.

Mme. Raymond.

A real novelty. The ivory white flowers are of good substance and produced in trusses almost perfectly hemispherical, the individual florets all lying flatly on the surface to give the whole truss this symmetrical appearance. It is not early, but forces nicely, and was considered the best white by several competent judges. The National Association of Gardeners awarded this variety a certificate at its Philadelphia meeting.

Mlle. Agnes Barillet.

This was my favorite white variety last year, and it still stands alone in many respects, to such an extent that

I anticipate that it will continue as one of the best white sorts. It is decidedly distinct, being of dwarf, compact growth. It is early and free flowering, pure glossy white in color and of pretty, symmetrical form. Wherever a neat, chaste, compact plant of moderate size is wanted, this sort will fill the bill.

Mlle. Renée Gaillard.

It will be pretty hard to describe three or four different white varieties when all are strong growers, free bloomers and in every way desirable. I will say, however, that there is room for each of them. Their distinctiveness can only be realized by trial. Mlle. Renée Gaillard is a sturdy, upright grower. The trusses are larger, but the florets are smaller than on Mme. E. Mouillere and Mlle. de Tremault, and the individual flowers are more deeply serrated, making an entirely distinct variety. Easily forced and in every way desirable, if not indispensable.

Mlle. de Tremault.

This differs materially from Mme. E. Mouillere in having a more vigorous and upright growth, larger, dark green, deeply serrated foliage, and in the further fact that while almost identical with Mouillere on opening, the color passes to a delicate rose color as the flower ages. A magnificent sort in every way.

Mousseline.

The flower heads are large and graceful, free in every way. A beautiful mauve rose with creamy center. One of the best, quite distinct in type from such sorts as Bouquet Rose and Mme. A. Riverain.

Mont Rose.

Flowers much like Mousseline, but I believe of brighter color and more freely produced. This promises to become one of the most popular.

Ornement.

Pretty mauve pink flowers, freely produced. In our forcing trials we were not satisfied with the color, but reports from other sources and our observations this summer lead us to believe there is great merit in this sort.

Souvenir de Mme. E. Chantard.

Of the general type of Bouquet Rose, the writer believes it will prove the best of its class. The habit of growth, color and free flowering propensity are all that can be asked. Perhaps the trusses are smaller than on some of the other sorts, but they are so freely produced as to make amends for any shortcomings on that score. Plants forced for Easter and cut back were in full bloom August 1 from side branches; something fine.

Senateur Henri David.

What I said about La Lorraine will fit excellently to this magnificent variety, except that while La Lorraine is one of the latest, this is one of the earliest; a vast and pleasing improvement on Otaksa.

The Conclusion.

Dozens of other sorts have come to our notice, and some are truly wonderful, but we have not as yet had the opportunity to test them under proper conditions.



Hydrangea Mme. Maurice Hamar.

As to cultivation and treatment, these varieties have all done well with the same handling that produces good Otaksa. There may be some tricks to learn to get still better results, but until then we are pleased with what we have seen.

In concluding, I will say that my impression of what these notes should have been is that the whole subject should be condensed into the following short paragraph:

If any florist has not as yet tried the new French hydrangeas, he should purchase a complete set and try them out for himself. The investment of time and money will be small and the pleasure derived will alone far more than repay the outlay.

CARNATIONS AT JOLIET.

It always is interesting to note what the growers plant, and the proportions in which they grow their several varieties. Of late years the carnation specialists have been cutting down their lists and planting largely of Enchantress and White Enchantress. Here is the planting list for the season of 1912-13, of the Chicago Carnation Co., Joliet, Ill.:

White Wonder	12,000
White Enchantress	30,000
White Perfection	1,000
Baby Pink	1,000
Enchantress	18,500
Pink Delight	4,000
Gloriosa	3,000
Princess Charming	1,000
Washington	10,000
Rosette	250
The Herald	6,000
Aviator	4,000
Victory	8,000
Scarlet Glow	2,500
Seedlings	16,800
Total	118,050

BUSINESS EMBARRASSMENTS.

Ashtabula, O.—The Buffalo Cut Flower Co., Buffalo, N. Y., has brought an action against Mrs. S. A. Carpenter, the Ashtabula People's Building & Loan Co., J. M. Gasser, Farmers' National Bank, the W. H. Elverson Pottery Co., and the Ashtabula Printing Co., asking for an order of sale of a lot in Ashtabula on which the plaintiff claims to hold a lien. The plaintiff alleges that it secured a judgment against Mrs. Carpenter February 4, 1911, in the justice court of C. J. Starkey for $36.65. That this judgment is wholly unsatisfied. The other defendants claim some interest in this property.

COKE ASHES FOR CONCRETE.

Will you please inform us whether we can use coke ashes to make cement with? If so, is it necessary to sift the ashes? In what proportion should they be used? J. A. F. & S.

Coke ashes can be used with cement for making concrete, but the proportion will depend upon the purpose for which it is to be used. Ordinarily one part of cement can be used with four parts of ashes and two parts of sharp sand or gravel, for substructures, but for the surface of walks use one of each. The ashes should be sifted if there are any coarse lumps among them.

Alton, Ill.—A new public switch track here was dedicated by the placing of a car of coal for Joseph Krug's greenhouses.



Dinner Table Centerpieces Make Steady Customers.

CENTERPIECES.

The social season is again with us and one of the items of steady business will be furnishing centerpieces for dinner tables. This is a line of work which can be made extremely profitable, for once a customer uses flowers for the table, that table never again seems complete without them. It will pay any retail florist to encourage his customers to use his centerpieces, even at some slight expense for getting them started; get one hostess in a social set to start the fashion and you soon will have all the members of that coterie following suit.

The accompanying illustration shows a centerpiece of Mrs. Jardine roses arranged by John Mangel, Chicago, for a dinner given to General Grant in the French room of the Blackstone hotel. This was an oval table with twenty-five covers. Three similar centerpieces were used, the one at the center of the table somewhat larger than the two companion bunches toward the ends.

NO CAUSE FOR ALARM.

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The caterpillar when fully grown turns into a small cocoon, which remains curled up under the leaf and in a short time develops into one of the little brown butterflies, which in turn must lay hundreds of eggs, from the way the pest spreads. In a week or so a small caterpillar, almost too small to be seen with the naked eye, develops, spun in a small web under the leaf. As the caterpillar develops he curls into a small cone and begins feeding on the young foliage, stripping the plants.

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While there is no immediate rush about potting up the field stock, so long as damaging frosts keep away, plants dug and potted now will get better established than those left until the foliage is falling. They should be lifted



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Having secured good seed, properly prepare the soil for its reception. A light, porous loam and leaf-mold in equal parts, with some fine sand added, will be found suitable. Either pans or flats may be used for the seed, but be sure the drainage is good. Make the surface fine and even and scatter the seeds evenly, just barely covering them with soil or fine sand. After watering, cover with paper and place in a warm, moist house, well up to the light. If the seed was good and water carefully given, nearly all the seeds should germinate. These seedlings will make excellent stock in 6-inch pots by the end of next year.

The cyclamen plants intended for early winter blooming will already be throwing some flowers. If these are still in a coldframe, they should be moved into a greenhouse with a minimum temperature of 50 degrees. Do not coddle them, but air freely. They still will require some shade on clear, warm days, but it need not be heavy. It will be possible to have the earliest plants in fairly good flower as early as Thanksgiving, if given a house with some shelves well up to the glass. In such positions they require more care in watering and will also be benefited by a spraying in the early afternoon on warm days. Cyclamen should always be grown as near the glass as possible, for if the least drawn they lose much of their beauty.

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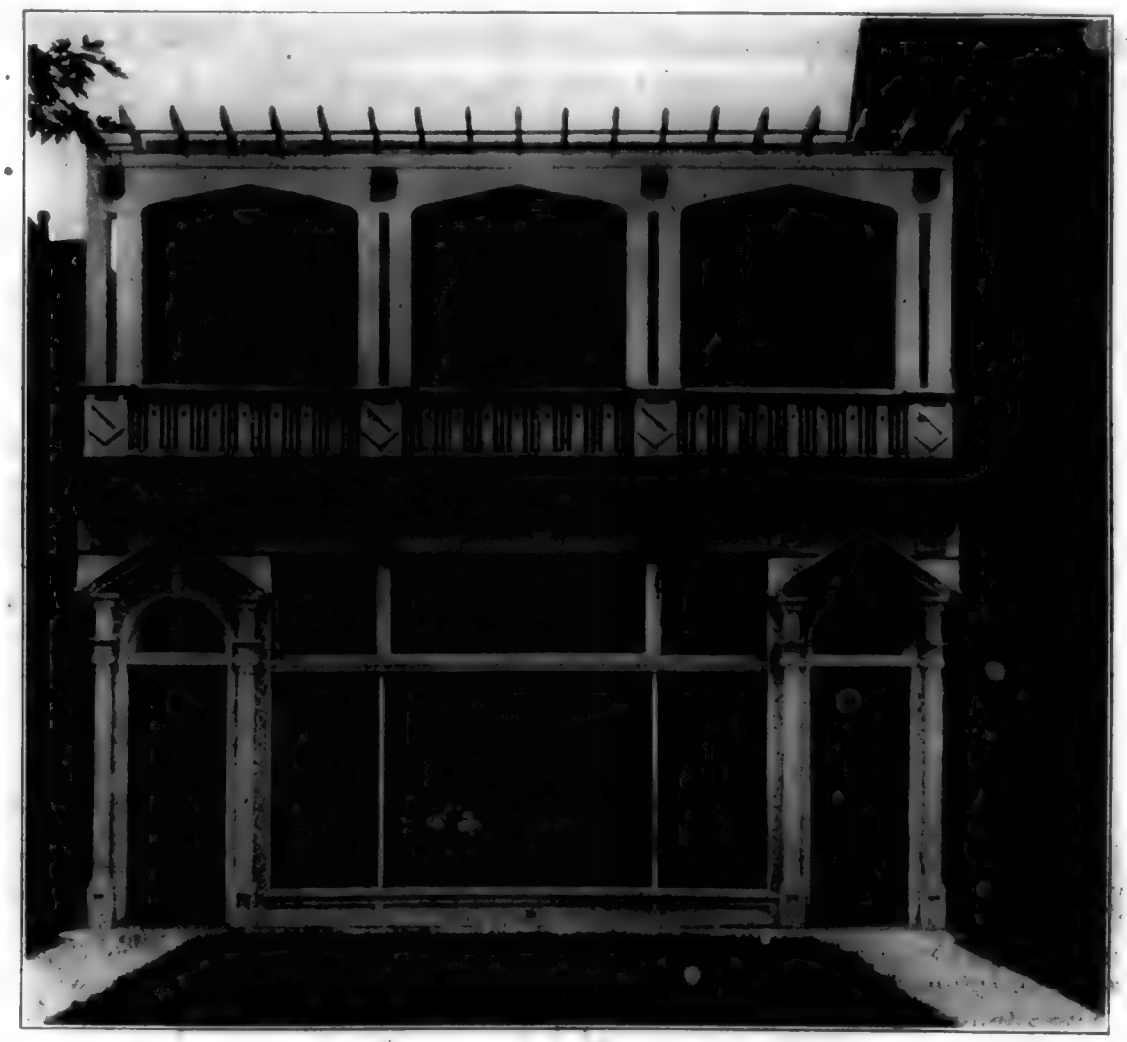
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New Store of Jerome K. Stock, Detroit.



Dinner Table Centerpieces Make Steady Customers.

CENTERPIECES.

The social season is again with us and one of the items of steady business will be furnishing centerpieces for dinner tables. This is a line of work which can be made extremely profitable, for once a customer uses flowers for the table, that table never again seems complete without them. It will pay any retail florist to encourage his customers to use his centerpieces, even at some slight expense for getting them started; get one hostess in a social set to start the fashion and you soon will have all the members of that coterie following suit.

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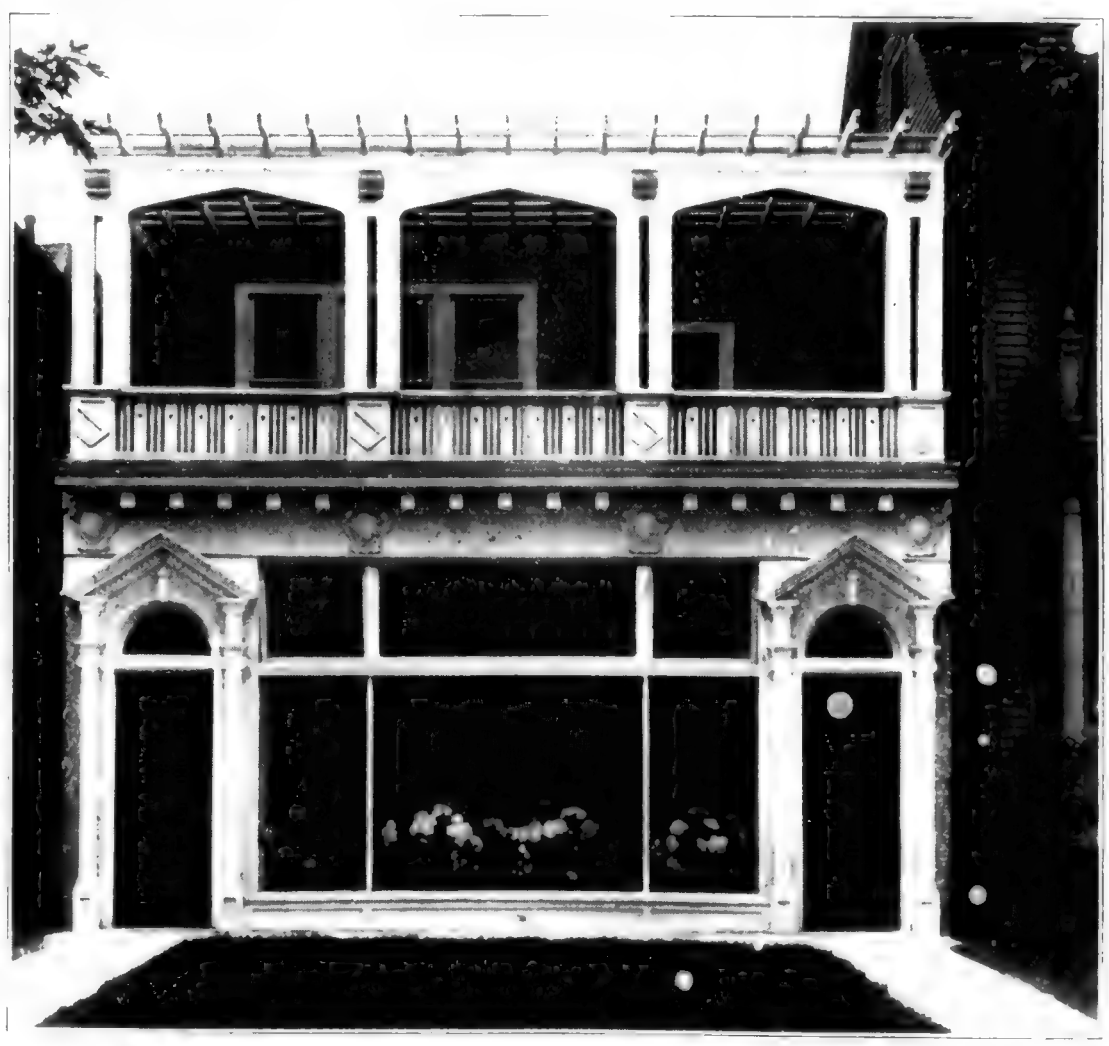
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ORCHIDS

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While nearly all cattleyas will still require a good water supply, the arrival of cooler nights, accompanied with heavy dews, makes it necessary to abstain to some extent from the damping down, which could be done quite late during July and the first half of August. It is always safer to allow plants of this genus to get quite dry between waterings. Have you ever noticed—but of course you have, if you are an interested orchid grower—how healthy a plant will look when it has been overlooked for several days at a time, when you were soaking your other plants around it? If you have not, try the experiment and it will teach you that it is easy to overwater orchids, even in the summer months.

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THE ASTER BEETLE.

Is there anything better than Paris green to spray asters with to keep down the blister beetle? The sepals of my plants have turned brown with its use. I try to avoid spraying when the sun shines, but that is hard to do, as the bugs come in large numbers during the day and get in a lot of work before sunset. Could Paris green be mixed with water strong enough to kill the bugs and not hurt the plants?

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Paris green is the best remedy for the black aster beetle which annually destroys an immense number of flowers over a wide stretch of territory. The spray is best applied on a cloudy day, or in the evening of a bright day. You do not state how strong a spray you used. One ounce to fifteen gallons of water will poison the beetles and not injure the flowers in the least. Never apply any stronger than one pound to 200 gallons of water or you are liable to mark the flowers. A little lime added to the water reduces the likelihood of burning. Use a fine, misty spray when applying the poison.

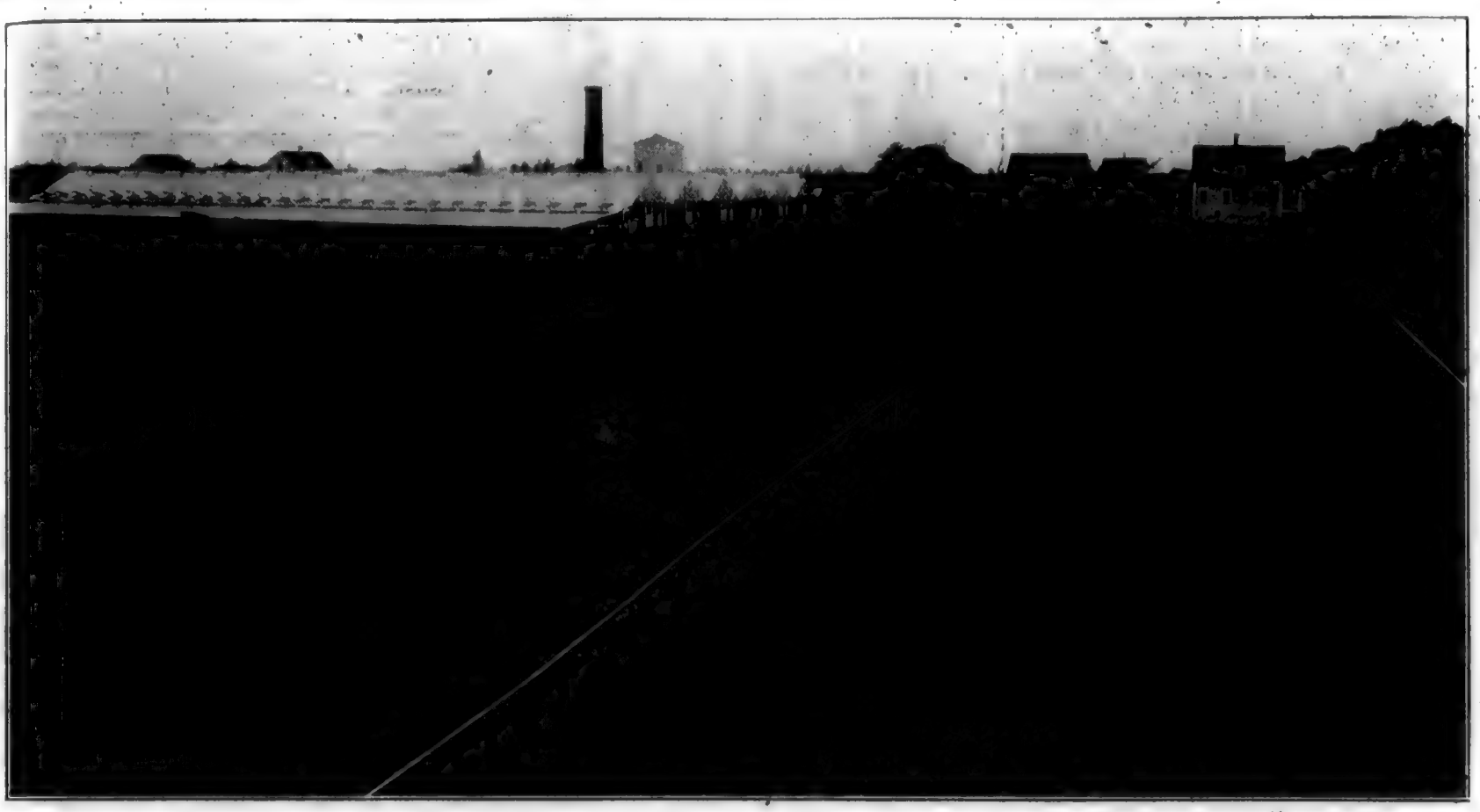
Arsenate of lead is less liable to damage the flowers, but it whitens the foliage so much as to render the flowers unsalable, and this will not wash off as does the Paris green. C. W.

SPIRÆA JAPONICA.

We have bought at a low price some spiræas which were forced last Easter. Will it pay us to force them again this winter, or would it pay better to buy new? We have them plunged in a deep coldframe, covered with a slat screen,



The Canadian Horticultural Association at Lady Clouston's During the Montreal Convention.



Establishment of E. T. Wanzer, Intensive Culturist, Wheaton, Ill.

and are giving them a little water once or twice a week. If it would pay us better to buy new, we can easily use these plants outdoors. G. V. W.

It will not pay to attempt to force any of these spiræas a second season. You would get few flowers from them. Plant them out on a rich piece of ground and let them stay there a couple of years, after which they will force splendidly and the clumps will be so large that it may be necessary to divide some into two and three pieces before potting. The extremely low price at which imported spiræas can be purchased makes it a pure waste of time and energy to attempt to carry any stock over and force it. C. W.

LILY OF THE VALLEY

UNDER DIFFICULTIES.

I had an order for a wedding bouquet of valley and white roses for the middle of July. In middle Georgia we expect hot weather in July, and always get it, too, but as I had such success with the valley I will describe my method.

The pips were ordered from a wholesale seed house in Philadelphia and reached me July 4. Although they had been carefully packed in damp moss, growth had started and several showed the bud, which made me fear that the whole batch would be spoiled by the heat, causing the flowers to open before the stem had grown long enough. I planted them at once, in pots of coarse sand, and set each pot in a saucer of water. Each pot was covered with a paper bag to keep the light from the pips. Twice a day the bags were removed and the pips given a thorough spraying. But the weather was so hot that after the fourth day I kept them in an ice-box through the day, putting them out in the open after the sun had set and putting them back in the ice-box before breakfast. They grew fast. The bells were of good size, with stems from six to eight inches long, and were ready for the wedding in fourteen days.

Cost of pips and express charges	$2.35
Ice, eight days	.65
Total	$3.00

As a result, I had nine dozen fine valley. I also had the satisfaction of knowing it could be grown in spite of the great heat and will be ready for future orders. M. B.

A TYPICAL ILLINOIS PLANT.

Overwork in a Chicago office caused E. T. Wanzer, whose home was at Wheaton, Ill., to buy a tract of seventeen acres just outside that town, for the purpose of starting in the greenhouse business. He has now been at it for a matter of ten years, and has been eminently successful. R. Scheffler was engaged as grower, and Mr. Scheffler's abilities in this line, coupled with Mr. Wanzer's business experience and executive qualities, have resulted in building up the establishment shown in the accompanying illustration. There are six houses, each 23x200, with a lean-to on the south side, 24x200, and another smaller one on the north side, broken by the boiler shed, packing room and office, which stand at the center of the range at that side.

The photograph from which the illustration was prepared was made early in August. In the foreground the field of carnations is shown, for carnations are the principal crop grown in the establishment. The picture shows three lines of the Skinner system of irrigation, which has been found an important adjunct. The pipes are spaced about forty feet apart, the distance being regulated by the water pressure. The spacings are such that with the pressure available each pipe throws to the center between the lines, thus bringing every plant in the field within reach of water. The pipes are 400 feet long, and are fed from one end. The system works so perfectly that the pressure is as good at the far end as at the near end. The system is operated by a six horse-power gasoline engine, and a new Challenge pump recently installed. The apparatus was manufactured by the Challenge Co., Batavia, Ill., and the entire equipment gives splendid satisfaction.

Just beyond the field of carnations is a big bed of stevias. The handling of this crop shows especially well the system by which Mr. Wanzer has made his establishment so highly profitable. Every inch of greenhouse space is kept busy in the most productive way. The stevia is planted out in the field, and makes fine growth. With autumn approaching, the plants are transferred to boxes of convenient size for handling, about five plants to the box. Whatever space is available in the lean-to houses, or in the greenhouses themselves, is used for these boxes of stevias. The balance of the boxes are protected from frost in a cheap structure roofed with hotbed sash. Here they remain until the chrysanthemums are cut. Then, as fast as space becomes available, the boxes of stevias are



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O. A. K.

Paris green is the best remedy for the black aster beetle which annually destroys an immense number of flowers over a wide stretch of territory. The spray is best applied on a cloudy day, or in the evening of a bright day. You do not state how strong a spray you used. One ounce to fifteen gallons of water will poison the beetles and not injure the flowers in the least. Never apply any stronger than one pound to 200 gallons of water or you are liable to mark the flowers. A little lime added to the water reduces the likelihood of burning. Use a fine, misty spray when applying the poison.

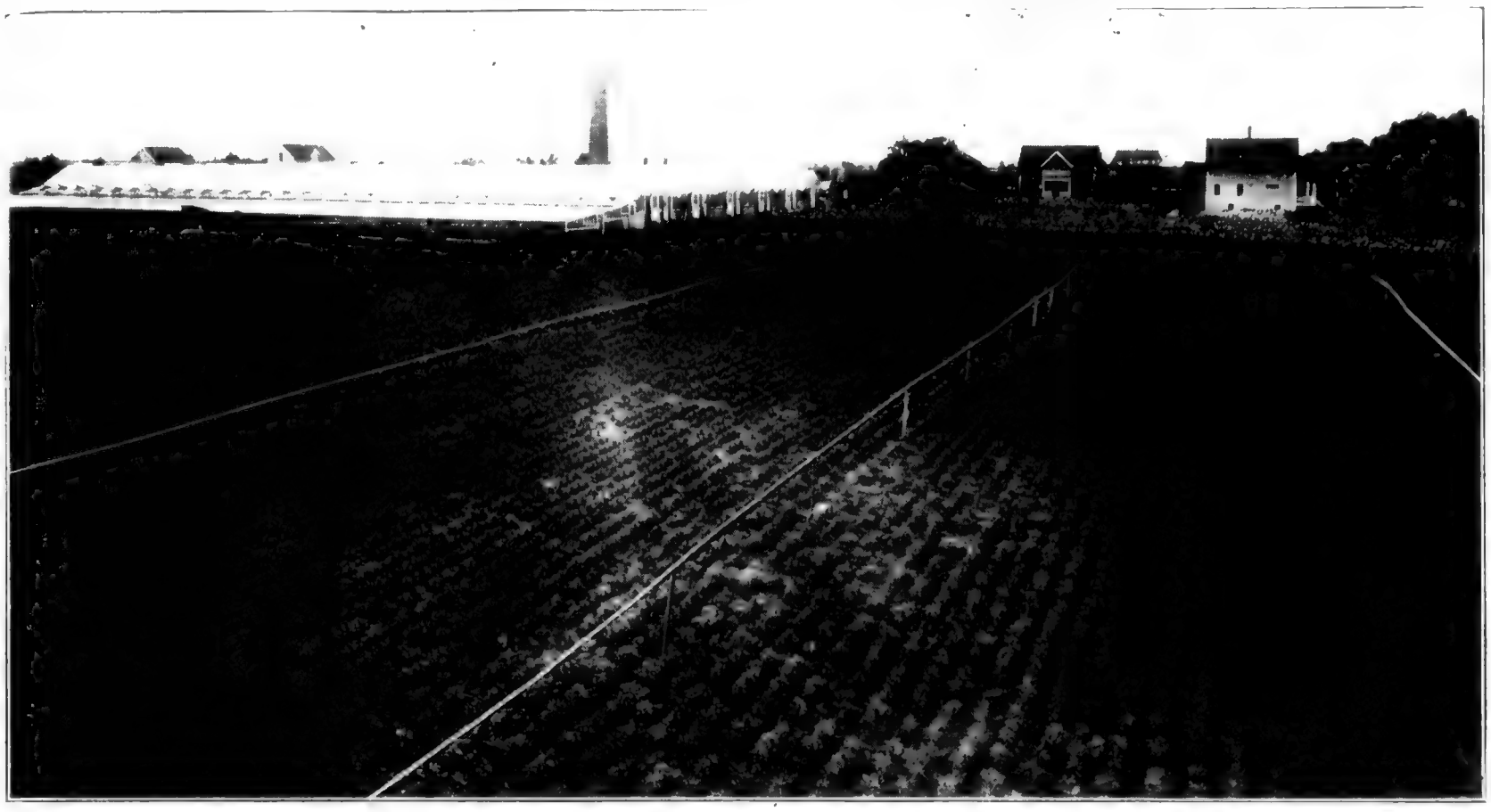
Arsenate of lead is less liable to damage the flowers, but it whitens the foliage so much as to render the flowers unsalable, and this will not wash off as does the Paris green. C. W.

SPIRÆA JAPONICA.

We have bought at a low price some spiræas which were forced last Easter. Will it pay us to force them again this winter, or would it pay better to buy new? We have them plunged in a deep coldframe, covered with a slat screen,



The Canadian Horticultural Association at Lady Clouston's During the Montreal Convention.



Establishment of E. T. Wanzer, Intensive Culturist, Wheaton, Ill.

and are giving them a little water once or twice a week. If it would pay us better to buy new, we can easily use these plants outdoors. G. V. W.

It will not pay to attempt to force any of these spiræas a second season. You would get few flowers from them. Plant them out on a rich piece of ground and let them stay there a couple of years, after which they will force splendidly and the clumps will be so large that it may be necessary to divide some into two and three pieces before potting. The extremely low price at which imported spiræas can be purchased makes it a pure waste of time and energy to attempt to carry any stock over and force it. C. W.



UNDER DIFFICULTIES.

I had an order for a wedding bouquet of valley and white roses for the middle of July. In middle Georgia we expect hot weather in July, and always get it, too, but as I had such success with the valley I will describe my method.

The pips were ordered from a wholesale seed house in Philadelphia and reached me July 4. Although they had been carefully packed in damp moss, growth had started and several showed the bud, which made me fear that the whole batch would be spoiled by the heat, causing the flowers to open before the stem had grown long enough. I planted them at once, in pots of coarse sand, and set each pot in a saucer of water. Each pot was covered with a paper bag to keep the light from the pips. Twice a day the bags were removed and the pips given a thorough spraying. But the weather was so hot that after the fourth day I kept them in an ice-box through the day, putting them out in the open after the sun had set and putting them back in the ice-box before breakfast. They grew fast. The bells were of good size, with stems from six to eight inches long, and were ready for the wedding in fourteen days.

Cost of pips and express charges	$2.35
Ice, eight days	.65
Total	$3.00

As a result, I had nine dozen fine valley. I also had the satisfaction of knowing it could be grown in spite of the great heat and will be ready for future orders. M. B.

A TYPICAL ILLINOIS PLANT.

Overwork in a Chicago office caused E. T. Wanzer, whose home was at Wheaton, Ill., to buy a tract of seventeen acres just outside that town, for the purpose of starting in the greenhouse business. He has now been at it for a matter of ten years, and has been eminently successful. R. Scheffler was engaged as grower, and Mr. Scheffler's abilities in this line, coupled with Mr. Wanzer's business experience and executive qualities, have resulted in building up the establishment shown in the accompanying illustration. There are six houses, each 23x200, with a lean-to on the south side, 24x200, and another smaller one on the north side, broken by the boiler shed, packing room and office, which stand at the center of the range at that side.

The photograph from which the illustration was prepared was made early in August. In the foreground the field of carnations is shown, for carnations are the principal crop grown in the establishment. The picture shows three lines of the Skinner system of irrigation, which has been found an important adjunct. The pipes are spaced about forty feet apart, the distance being regulated by the water pressure. The spacings are such that with the pressure available each pipe throws to the center between the lines, thus bringing every plant in the field within reach of water. The pipes are 400 feet long, and are fed from one end. The system works so perfectly that the pressure is as good at the far end as at the near end. The system is operated by a six horse-power gasoline engine, and a new Challenge pump recently installed. The apparatus was manufactured by the Challenge Co., Batavia, Ill., and the entire equipment gives splendid satisfaction.

Just beyond the field of carnations is a big bed of stevias. The handling of this crop shows especially well the system by which Mr. Wanzer has made his establishment so highly profitable. Every inch of greenhouse space is kept busy in the most productive way. The stevia is planted out in the field, and makes fine growth. With autumn approaching, the plants are transferred to boxes of convenient size for handling, about five plants to the box. Whatever space is available in the lean-to houses, or in the greenhouses themselves, is used for these boxes of stevias. The balance of the boxes are protected from frost in a cheap structure roofed with hotbed sash. Here they remain until the chrysanthemums are cut. Then, as fast as space becomes available, the boxes of stevias are

transferred to the greenhouses, where they furnish a fine late crop. When the stevia is out of the way, the space is in demand for potting up carnation cuttings, so that every inch under glass is kept constantly at work.

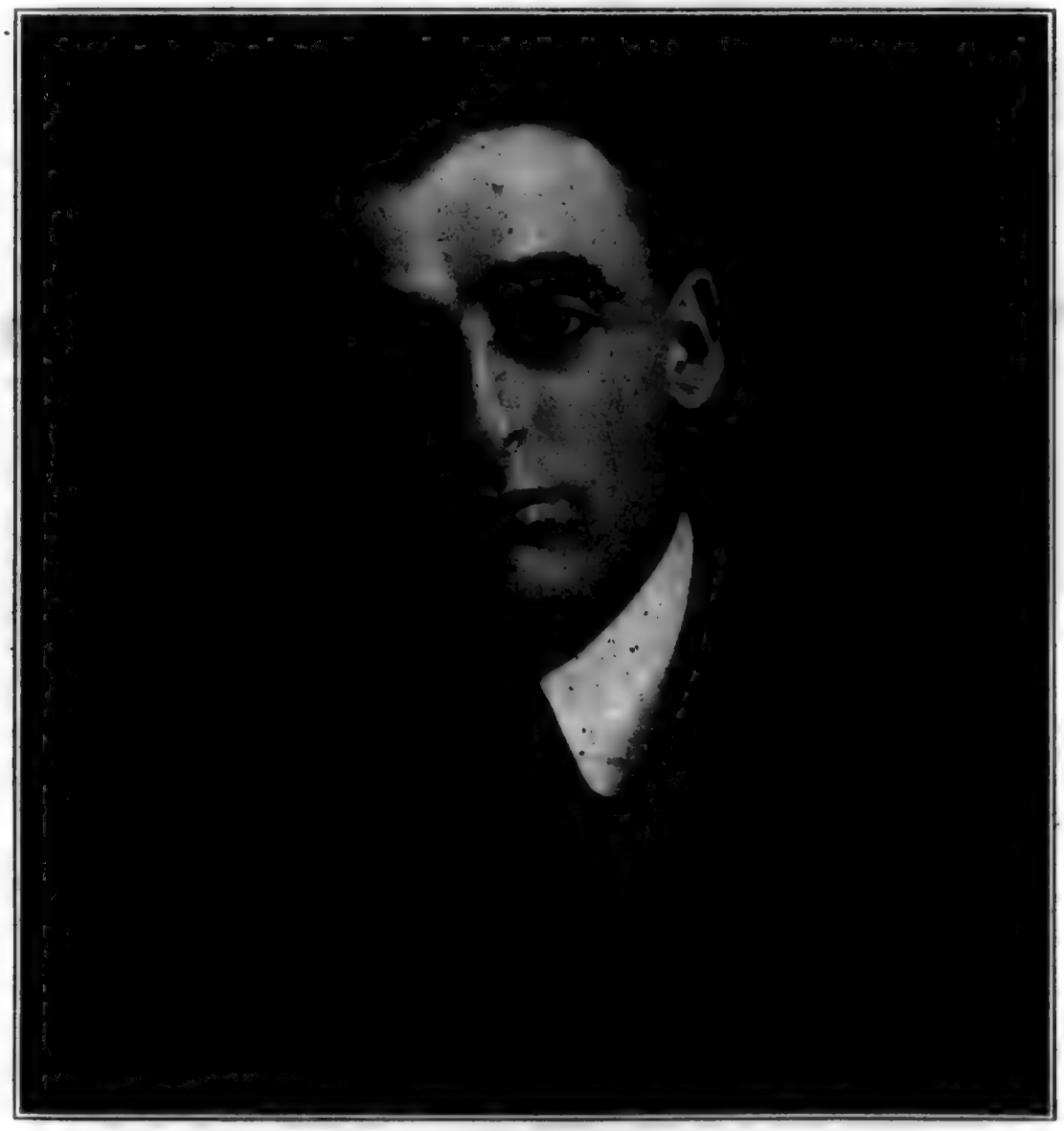
The residence at the right in the picture is occupied by Foreman Scheffler. The building next to it is the boarding house for the employees. Adjoining these is a field of asters, which has this season been giving a tremendous daily cut. North of the greenhouses is a large field of gladioli. These latter have in previous seasons been highly profitable, but this season have not done so well, because the price of gladioli in the Chicago market this year has not averaged much, if anything, more than half what it has in preceding seasons. Mr. Wanzer has space in his houses for about 33,000 carnation plants. This year the planting was completed July 30.

DUTCH BULBS.

Louis Berger talked entertainingly of his trip abroad, which was taken expressly for the purpose of seeing his firm's bulb farms at Sassenheim, Holland. Mr. Berger, who was seen at his office, in Philadelphia, is American representative of Van Waveren & Kruijff. He sailed from New York July 16, going direct to Sassenheim, where he arrived July 25. The following day was devoted to going over his firm's farms. Their number and extent are known to few Americans. One farm of fifty acres is devoted entirely to spiræas, one of the specialties of Van Waveren & Kruijff. The season has been unusually trying for spiræas. Many of the plants have been completely burned, a fact that will be felt in this market during the coming season. The hyacinths, except Grand Maitre, and the tulips were in fine condition, but Narcissi Golden Spur and Von Sion are small. Mr. Berger arrived in time to see the bulbs being lifted, cleaned and packed. The long rows of men working steadily down the fields, lifting the bulbs, was an interesting sight. So, too, was the care and system employed in filling and packing the export orders.

One large farm is devoted to dahlias. A great dahlia hybridizer employed by Van Waveren & Kruijff has a place sixty miles from Sassenheim. This place, purchased for and presented to him by the firm, is named Burbanka, by permission of Luther Burbank. Here, it is said, originated the first peony-flowered dahlia sent out from Holland, after years of patient crossing between the cactus and single varieties. Many more striking novelties of this type are expected.

Speaking of bulb propagation, Mr. Berger said that while the method of increasing the tulips and narcissi from offsets is generally known here, that of increasing hyacinths is less familiar to Americans. This is done by cutting out the base of the hyacinth bulbs, from where spring the roots, and placing the bulb with the cut side up in a propagating house at a temperature of 80 or 85 degrees. From this cut, which on a good-sized, well-ripened bulb will be as large as a silver dollar, will spring many tiny hyacinths, which when grown on, will make the bulbs of the future.



Louis Berger.

Mr. Berger said that manure is the chief expense outside of labor in bulb growing. Cow manure from Finland is largely used. When a bulb field is exhausted, six inches of top soil—perhaps it would be better to say sand—are lifted. Then thirty inches of manure are spread and the six inches of top soil put back on top. After lying a while the field is dug over before being planted with bulbs. Mr. Berger said that while the American bulb business is growing steadily, it is not yet equal to that of England or Germany.

Phil.

POINSETTIAS.

The last batch of poinsettia cuttings should now be rooted and potted off. The earlier plants should go into pans at once, if they are not already in them. Do not on any account permit them to become potbound and hard before shifting. As a rule 6-inch and 8-inch pans containing three to five plants are most in demand, but there will be some calls for 10-inch or even 12-inch pans. Then, again, many of the stores like single plants in 6-inch pots for window decoration.

Drain the pots or pans well and use a good, fibrous loam as compost, to which has been added one-fourth well decayed manure and some sand. Do not use any leaf-mold unless your soil is heavy. Avoid chemicals. Work in some Cyperus alternifolius, nephrolepis, cyrtomiums, Asparagus Sprengeri, pteris or other green plants. These hide any nakedness in the stems and give the plants a more finished appearance. The plants do not need a warm house yet, but it is better if the temperature be not allowed to run below 50 degrees at night.

PROPAGATION.

Frosts have already occurred in some sections and if a sufficient stock of the more tender plants has not been placed in the propagating bench, it cannot be done too soon. It pays to clear out thoroughly, cleanse and refill the cutting benches each season. The danger of fungoid growths is then reduced to a minimum. If this cannot be done, soak the sand well with boiling water to kill weeds, vermin and fungi. Tender subjects, such as coleus and alternantheras, should already be in, but there are few plants more easily rooted and they can still be propagated, as can acalyphas, crotons and other colored-leaved tropical plants. These latter like a bench where they will get the benefit of a genial bottom heat. Heliotropes, salvias and other useful flowering bedding plants should not be overlooked. It is much more satisfactory to take cuttings than lift old plants. Lobelias, ageratums and petunias should be propagated now, and of course geraniums can hardly be overdone. Plants from which an early lot of cuttings were taken should now yield a good extra crop.

WHITE FLY OUTDOORS.

Is there any remedy for white flies outdoors? I notice there are some near my pansy beds and am afraid they will attack them. C. A. P.

White fly outdoors is not easy to control. Spray the affected plants freely with soap and water and you will greatly reduce their numbers. Any of the ordinary hard soaps, like Ivory,



Frank A. Windler, Vice-President and Treasurer.



Albert J. Windler, President.



A. W. Gumz, Secretary.

Officers of The Windler Co., a New Wholesale Concern Just Starting at St. Louis, Mo.

will answer well. Syringing freely with cold water is also much disliked by the white fly. C. W.

A NEW ST. LOUIS FIRM.

The Windler Co., St. Louis, will be launched on the business sea September 16, quarters having been secured at 1310 Pine street, in the vicinity of the older St. Louis houses dealing in florists' supplies and wholesale cut flowers.

The members of the new company are Albert J. Windler, president; Frank A. Windler, vice-president and treasurer, and A. W. Gumz, secretary. The Windlers are brothers of Robert J. Windler and George B. Windler, well known St. Louis florists. Albert J. Windler, the president, has never been connected with the florists' business, having been manager of a large manufacturing business. Frank A. Windler, the vice-president and treasurer, was until recently vice-president of the W. C. Smith Wholesale Floral Co. A. W. Gumz, the secretary, has been with Geo. H. Angermueller for the last five years. The last two are well known to all in the trade in the St. Louis district and their long experience should be a great help to them in their new venture. They say they have promises of the stock of a number of good consignors and that their specialty will be roses. They will handle a full line of florists' supplies.

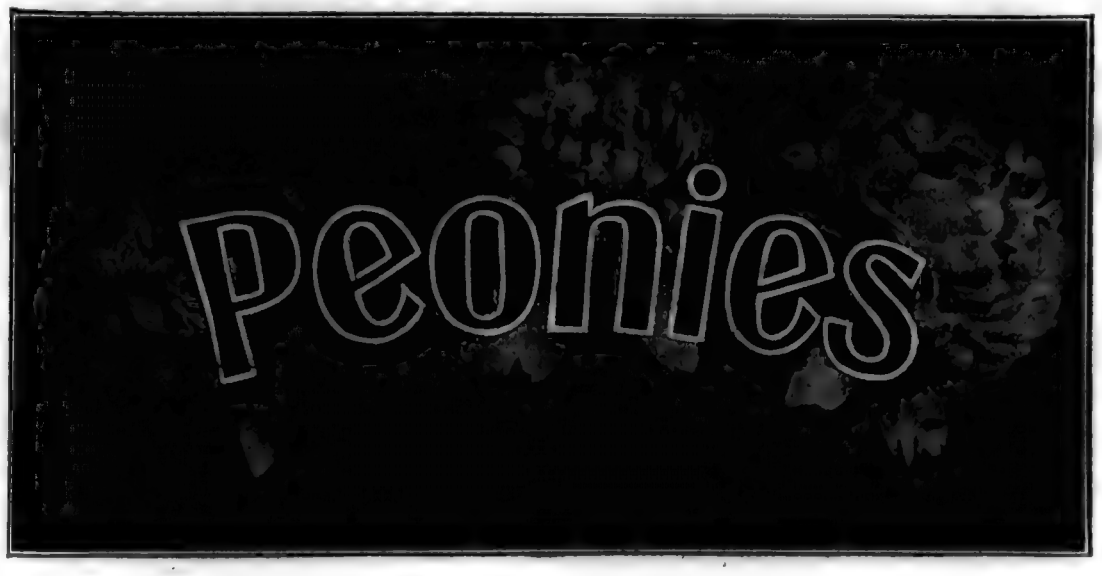
This will make five wholesale houses within a few doors of each other and will go some way toward making the St. Louis market one of prime importance in the eyes of the trade in the southwest. J. J. B.

LILIES FOR COOL HOUSE.

I want to grow a few lilies for Easter, if possible, and cannot give them anything higher than a carnation temperature. What bulbs shall I get? I think Formosa is what I want.

A. D. S.

Giganteum lilies, which are the most popular for Easter, need a higher temperature than a carnation house affords. Multiflorum has smaller blooms than giganteum, but flowers earlier and does well in a somewhat lower temperature. This would really be the best for you to grow as a pot plant. Harrisii, where it does well, as was the case last season with some growers, would come along in good season for you. It would not be wise to depend too much on Formosa. This is good for cutting, but is too irregular in flowering and too varied in height to make a desirable pot plant. Some may be eighteen inches high, but many four to six feet. Again, some spikes will carry only one or two flowers, while others may have eight to twelve. Try multiflorum and Harrisii. C. W.



PLANTING TIME.

The popular peonies seem to be more in demand than ever. It is true there is a surfeit of varieties with undesirable colors, but when it comes to clear, decided shades, such as pure white, pink and rose, there is no great surplus. Such varieties as Festiva Maxima, Felix Crousse, Mme. de Verneville, Duchesse de Nemours, Avalanche, Marguerite Gerard, Venus, Baroness Schroeder, Floral Treasure, Mme. Crousse, M. Dupont, Couronne d'Or, Mme. Calot and Queen Victoria are such as no florist need be afraid to plant and stock up on. The above are all moderate priced sorts. There are newer, scarcer and more expensive ones, including some gems, but the older ones are still well in the running.

September to November may be given as the planting season, but in the more northerly states September is the month par excellence for making new plantings. If put in now the peonies get nicely established before winter and will flower quite nicely the first year after planting. Old clumps, which are going blind, should be divided. I have seen clumps flower splendidly without dividing for fifteen to twenty years; then, again, they sometimes deteriorate in five to seven years. The more flowering stems are cut away, the greater will be the decline in the plants. If long stems, reaching practically to the ground, are taken, the plants will be severely hurt. Growers should be careful to leave at least two sets of leaves on each stem. If this is not done the plants will flower disappointingly the next year.

It need hardly be said that to grow good peonies, or, for that matter, any other herbaceous perennial, the soil should be deeply spaded or plowed and liberally manured. Well decayed

cow or horse manure is the best, but, failing this, fine bone and a commercial fertilizer rich in potash can be used advantageously. While peonies will grow well in either heavy or light loams, they do surprisingly well in sandy, light soil if well fed. When planted out in nursery rows, where they are to be kept for several years, the rows should be three and one-half to four feet apart and the plants be placed three feet apart in the rows. This will be none too much space to allow them, but it is sufficient to permit frequent cultivation early in the season.

NEW YORK.

The Market.

Another week of enormous receipts of asters and gladioli finished the dullest August the New York wholesale cut flower market has ever known. The weather, the small local demand, and the large daily shipments, combined to make profit to any branch of the cut flower trade impossible. There is no sign yet of decreased shipments. The closing of the summer resorts this week and the opening of the schools September 9 may help some, and the street merchants seem to have been given a new lease of life, and were quite numerous August 31.

The shipments of new roses continue to increase; 50,000 a day is not an uncommon arrival in the wholesale section, at one distributing point. Calculate the quantity with fifty-seven merchants in the commission field! Most of the roses are small, short-stemmed and have to be sold at any figure the buyer offers. Even Beauties are abundant and seldom reach top quotations. For years the market has been almost bare of yellow roses, but no such complaint is now heard.

The few carnations now arriving are not worthy of "honorable mention." Another week will relieve the orchid situation. The demand for several weeks has been far above the supply. Lilies and valley have not changed. Golden Glow and Monrovia mums are adding to the congestion which the flood of asters and gladioli maintains. The quality and variety of these, especially the late asters, could not be improved, but even this does not have any apparent influence on prices. A tremendous daily waste goes on. Now the dahlias are in evidence and in another week they will be at high tide. Hydrangeas and goldenrod enliven the retail windows. Tritoma, tuberoses, water lilies, sweet peas and all the usual outdoor flowers are as numerous as ever at this season.

Various Notes.

The first of the fall shows was held August 31 and September 1 by the Horticultural Society of New York, at Bronx park, and the fine exhibit was continued over Labor day for the pleasure of the holiday crowd. The only trade exhibitors were John Lewis Childs, Arthur Cowee and W. E. Marshall & Co., the latter not for competition. I. S. Hendrickson, who staged the Childs exhibit, took first for largest and best collection of named varieties and for largest and best collection of cut blooms. Mr. Cowee was first for best twelve varieties, three spikes of each, and for best white, the latter with Peace. Other exhibitors included the gardeners for T. A. Havemeyer and H. Darlington.

Monday evening, September 9, the first meeting of the New York Florists' Club for the fall season will take place at the club's rooms in the Grand Opera House building, Twenty-third street and Eighth avenue. The exhibition of gladioli will be a large one, Chairman Hendrickson in charge. The bowlers will gather at Thum[illegible]'s alleys in the afternoon.

The Rickards brothers, of the century old house of Bridgeman, have discontinued their seed business.

The old house of Brower & Sons, for years a leading retail establishment on Broadway, where the Flatiron building now stands, have retired from the field.

Wm. P. Ford's new store at 107 West Twenty-eighth street is complete and he chose Labor day for his official opening.

The Growers' Cut Flower Co. finds Violet King the best selling aster, and a new white, large, resembling Polly Rose, is also widely called for. J. J. Coan, the manager, has decided to remain in his country home up the Hudson throughout the year, coming to town daily.

Siebrecht & Siebrecht's new store at 109 West Twenty-eighth street is thoroughly up-to-date. The big basement is most convenient and the latest cooling methods will make it virtually an immense ice-box.

Wm. Kessler and family will return from their summer home at Fair Haven September 10.

Geo. C. Siebrecht is on a two weeks' cruise in his motor boat, up the Hudson to Lake Champlain. Charles and Edward Loar, of Mt. Vernon, accompany him.

The Pennock-Meehan Co. says its shipments of roses now average over 40,000 daily.

The Kervan Co. says the piping for the 4-story addition will be completed this week and the formal opening will take place September 15.

H. E. Froment has returned from the Adirondacks.

Geo. Bradley, of Wm. Kessler's force, has returned after a brief rest at his home up the Hudson.

R. A. Johnstone, bookkeeper for the Kervan Co., has completed his holiday at Hartford, Conn.

Weber and Weston, of Long Island, with their wives, have been motoring through the Alleghenies.

Miss Hulberg, bookkeeper for Traendly & Schenck, is back from her vacation in Connecticut.

Sidney Hoffman, of Boston, was a recent visitor.

Frank Traendly has been suffering with hay fever ever since his return from Chicago.

Robert Monroe, bookkeeper for Walter Sheridan, has returned from his vacation in the mountains.

Thomas Martin, foreman for Traendly & Schenck, has returned from the Rhode Island resorts where he spent his holiday.

Joseph Fenrich and family are in the Adirondacks. John Weir was a recent visitor at his summer home at Bradley Beach, N. J.

Russin & Hanfling's importations arrived August 31 and made a formidable display on Twenty-eighth street.

Gunther Bros. report that the Atco dahlias are now arriving in large quantities.

J. K. Allen attended the Staten Island fair, meeting several of his plant growers there. Several of the seedsmen had exhibits, also the gladiolus growers on Long Island.

James Coyle and wife are back from the seashore.

W. E. Marshall & Co. are removing to 166 West Twenty-third street, where they will have greatly increased facilities.

Of the Henshaw & Fenrich force Miss Herdiman vacationed at Mt. Kisco, Charles Long at Mamaroneck, Lorenzo Dewy at Springfield, Paul Rigo at Kenosha Lake, Miss Callihan at South Cairo and Al. Rigo at Alexandria Bay.

J. Austin Shaw.

BOSTON.

The Market.

Business remains quiet. The wholesalers note a slackening up in orders from shore resorts, where the season will soon end. Retailers report a slightly better demand and expect trade to pick up from this time on. Asters are still the leading flower. The late varieties are now abundant and of splendid quality, the flowers being large and clean and stems long. Prices vary from 25 cents to $1.50 per hundred, only gilt-edged stock securing the top figures. Vick's Branching, Semple's and Giant Comet are the leaders. In gladioli, America, Augusta and Mrs. King are in best demand, but Sulphur King has some admirers. Sweet peas are poor and evidently nearly over outdoors. Tritomas, dahlias, cosmos and gypsophila are all in good supply. Cosmos sells fairly well.

Among roses, Mme. Chas. Russell is asserting its supremacy at the better class stores. Beauty, Kaiserin, Mrs. Ward, Taft and Hillingdon sell quite well. There are far too many small flowers of the Killarneys and Richmond. Carnations are few and of poor quality. Violets are due in a few days, some growers having flowers nearly open. A few Golden Glow mums are arriving, and a good supply of giganteum and auratum lilies. These latter, and speciosums, are now in flower outdoors. Valley is in good supply, with a light demand. Cattleyas continue scarce and gardenias are practically out of the market. There is a good supply of both asparagus and adiantum, but the demand is light.

Flower Market Auctions.

The annual auction sale of stalls at the Boston Coöperative Market was held August 31 and attracted a large attendance of buyers, including a number of new growers. William W. Tailby again proved an efficient auctioneer. First choice fell to Norris F. Comley, at a premium of $92. Other growers gave nearly as much for their stalls and prices held up well throughout the sale, the proceeds being decidedly the best the market has ever had. Over 100 stalls were disposed of, and there are many inquiries for the few remaining ones.

Wm. C. Stickel made an ideal auctioneer at the Boston Flower Exchange, where the attendance of buyers was large and bidding animated. John J. Fee secured first choice, at a premium of $195, amid applause. Among others securing the higher-priced stalls were: A. A. Pembroke, $165 and $175; W. R.

Nicholson, two at $135; W. W. Edgar Co., two at $165; F. J. Dolansky, two at $155; Mann Bros., two at $150, one at $125; Sutermeister Estate, two at $135; N. E. Boyle, $150; Eber Holmes, $165; W. C. Ward, $140; W. C. Stickel, $145; A. Christensen, two at $145; W. H. Tomlinson, two at $125; W. A. McAlpine, two at $145, one at $165; Paine Bros., two at $120. Some others who secured choice stands were S. J. Goddard, H. L. Cameron, Edward Winkler, H. W. Vose, H. F. Calder, W. H. Ward, A. W. Kidder, M. J. Aylward, C. E. Ball, H. K. Southworth, Willow Hill Greenhouses, Leonard Cousins and W. F. Eaton. The gross premiums equaled last year's record total.

Various Notes.

Wm. R. Nicholson has built a boiler shed 60x80 feet and is installing a 140 horse-power steam boiler. He intends to substitute steam for hot water, which Mr. Nicholson has used for twenty-two years.

A. A. Reed, of Whitman, left September 2 for California to attend the G. A. R. encampment at San Francisco. He expects to be away about a month, and will visit a number of horticultural establishments while away.

George E. Buxton, of Nashua, N. H., one of our leading carnation specialists, reports all his carnations as looking remarkably well. Among last season's novelties he is growing Rosette, Benora and St. Nicholas.

F. R. Houghton, on Park street, reports a call for the old-fashioned bouquets, indicative of the opening of the fall season. In his window August 31 a basket of Sulphur King gladioli, one of tritomas, scarlet gladioli and oak sprays, and a large one of lilac, gladioli and longiflorum lilies were effective.

A meeting of the stockholders of the Boston Flower Exchange will be held at the American House at 7 p. m., September 7, to vote on a proposition to lease a new salesroom at the corner of Otis street and Winthrop square, containing treble the area of the present market. A two-thirds majority vote is necessary to ratify.

S. J. Goddard has a fine lot of Smith's Advance, Golden Glow, Harvard and Chrysolora mums, some of which he will soon cut. His carnations are looking extra well.

Adolph E. E. Koch, of Nobscot, reports a steady demand for rooted cuttings of his clear pink snapdragons, orders coming from all parts of the country.

E. J. Rojean is aster king at the Boston Flower Exchange, and handles an immense cut daily, for H. W. Vose and Paul E. Richwagen. He has fine gladioli from Wm. Patterson, of Wollaston.

Mr. and Mrs. W. H. Ward, of Montvale, leave September 7 for a trip to Niagara. They are growing Rosette and Benora among the new carnations and are already picking some good flowers from the new crop.

George H. Noyes will in future officiate as salesman for S. J. Goddard. He will also sell for C. E. Ball and W. D. Howard.

Wm. T. Walke, of Salem, has a grand lot of cyclamens and poinsettias for the holiday trade. In lilies he will grow Formosas and giganteums.

L. E. Small, of Tewksbury, has his carnations all in fine shape. He has large plantings of Benora, White Wonder, Pink Delight, Gloriosa, Beacon and White Enchantress. He will again devote one house to cornflowers, which do particularly well in his soil.

H. H. Barrows & Son, of Whitman, are busy erecting several new houses for ferns, to meet the increasing call they have for them. Their new compact form of Whitmani is in strong demand.

At the meeting of the Gardeners' and Florists' Club September 17, John K. M. L. Farquhar will deliver a lecture with lantern slides on the international show recently held in London.

Noted in H. R. Comley's window August 31 were vases of yellow and white statice, Tamarix Indica, Physostegia Virginica, anthericums and nicely flowered Lorraine begonias.

George Cruickshanks, one of the trusted employees of R. & J. Farquhar & Co., has the sincere sympathy of a large circle of friends in the death of his wife, which occurred August 27. Mr. and Mrs. Cruickshanks had only been married a little over a year. A baby girl survives. Funeral services were held from the home at 61 Clifton street, Roslindale, August 30.

Zinn, on Park street, August 31 had among other flowers in his window display, Tritoma grandiflora, Chrysanthemum Golden Glow and splendid Gladiolus Baron Hulot.

Boston the coming season will be without the supplies of splendidly grown Bouvardia Humboldtii which J. W. Foote and Willow Hill Greenhouses grew. Both these firms have dropped its culture as not proving sufficiently profitable.

Among visitors last week was Robert Greenlaw, representing the S. S. Pennock-Meehan Co., on his way back from a large decorating contract at Bar Harbor, Me.

E. J. Shayler, of Wellesley Farms, will lecture on peonies before the New Bedford Horticultural Society September 6. In addition to a talk on growing, he will speak on the errors in nomenclature found in his twelve years' of study.

August proved to be a much cooler month than the average: Maximum temperature in Boston, 90 degrees; the minimum several times went below 50, and on the last two days of the month 34 and 36 degrees were recorded north of the city, frost occurring in places. Rainfall was 3.20 inches. We had rather more cloudy weather than usual.

James Wheeler has three times as many snapdragons planted as a year ago and they are looking splendidly. He reports a great demand for rooted cuttings through his Review ads.

Mme. Charles Russell rose, from the Waban Conservatories, is now to be seen in excellent shape at some of the retail stores. F. H. Houghton speaks in terms of the highest praise of this grand new rose, and I look to see it take a foremost place in the rose market.

W. N. Craig.

OBITUARY.

Stephen Delbar.

Stephen Delbar, of 40 Olive street, Hartford, Conn., died of heart trouble late in the evening of August 24. While being helped to his home by two companions, he died suddenly on the sidewalk before medical aid could be obtained. He had complained of feeling ill while on his way home and became so weak that he could not walk. Mr. Delbar had been employed by many of the prominent families of Hartford as a gardener. At one time he was in the employ of the late Charles Jewel. Of late years he had been in business for himself at 40 Olive street.

Jacob Dilly.

Jacob Dilly, a retired florist of Newark, N. J., died at his home, 92 Wickliffe street, Newark, August 25, after a lingering illness. A native of Wolfstein, Rheinpfalz, Germany, where he was born in 1828, he came to this country in 1844, settling in Newark. Taking up the profession of florist, he established a business on Somerset street in 1859, which he continued for over thirty years, then retiring from active business. He was a charter member of the Wein, Obst and Gartenbau Verein.

...NEWS NOTES...

Westfield, Mass.—L. E. Bennett has sold his greenhouses to P. Martino.

Huntington, Pa.—Hake & Peterman have sold out their business here to Fred M. Isenberg and will confine their attention to their place at Altoona.

Middletown, Conn.—N. O. Selby, successor to H. Behrens, Sr., has installed a new boiler and is making other improvements. Business is increasing steadily.

Bristol, Conn.—Wm. H. MacKenzie, of the Sessions Greenhouses, was awarded a certificate of merit for two baskets of asters exhibited before the Connecticut Horticultural Society at Hartford.

Chester, W. Va.—John E. Colton has disposed of his interests in the Colton Greenhouse Co., at Newell, and is now operating individually from his own greenhouse on Fifth street, Chester, formerly occupied by Robert McElravy.

Springfield, Mo.—O. Martin, formerly with the Chalfant Floral Co., but more recently employed by the Pioneer Floral Co., filed a petition in bankruptcy August 24, scheduling liabilities of $2,528.85, of which $1,800 is due W. A. Chalfant on a note on which judgment has been taken.

Hartford, Conn.—The Connecticut Horticultural Society will give its annual dahlia show at Unity hall September 19 and 20. Premiums are offered in thirty classes for professionals and in twelve classes open only to amateurs. The New York and Boston seed houses have donated many special prizes.

Peoria, Ill.—When Charles A. Loveridge, president of the Illinois State Florists' Association, returned from the S. A. F. convention at Chicago, he was able to announce that the next annual convention of the state organization had been secured for this city. It will be held here March 4 and 5, 1913.

Grand Rapids, Mich.—One of the oldest and best established concerns in this city is the flower business of Paul Goebel & Co., which has been conducted on Hall street, just above the square, for the last twenty-six years. The business is now managed by the widow of the founder and by a son, Charles.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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Duluth, Minn.—Work is well advanced on the new greenhouses for W. H. E. Jaap, at Superior street and Sixty-first avenue, east. The estimated cost of the houses is $10,000.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.
Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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Results bring advertising.
The Review brings results.

WITH Labor day in the past, the autumn season may be said to have opened. It was a short summer.

IMMORTELLES will not be any more plentiful this season than last. Short crops and increasing demand. The first shipments are in.

LARGE shipments of French, German and Holland baskets are coming in on every steamer for the principal importers of florists' supplies.

NOW comes the season of the state and county fairs, and in nearly every instance they are giving flowers greater prominence than ever before.

IT was a hard season, almost everywhere, on the carnation plants in the field. Consequently, many who usually have a surplus have nothing to offer this year.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

PEONIES are being dug, divided and delivered. There is little call this season for the commoner kinds, but the finer sorts are in even stronger request than when the peony boom was at its height.

ALL over the country the latter part of August was made memorable by the heaviest supplies of cut flowers ever known at this time of year. September has opened with badly overloaded wholesale markets. The condition is general.

SOME people would rather talk politics than do business. Let them. For those who go after it and keep after it there will be plenty of trade the next two months. No presidential year ever cut so little figure with business.

ONE of the most successful growers of carnations for the Chicago market, a man who keeps close account of his business, says that on an average cut of about 400,000 blooms per season his returns last season show an average price about twenty per cent less than in the season before. He charges it to generally increased production.

WHEN the Telegraph Delivery Association was in session at Chicago last month the discussion turned to automobile delivery. It was the general opinion that the retailer who has had his car only one year is in no position to make comparisons with the cost of the older methods of delivery. Practically every retailer present is operating one or more cars and all agreed that the automobile comes under the head of the necessary evils. Necessary, because not one of them would think of going back to the wagon.

IN observing the growth and care of home dooryards during the last several weeks, it is noticeable the number of single rose bushes and climbers that are to be found.—Benj. Hammond, secretary American Rose Society.

NOTHING UNUSUAL.

It always is a pleasure to hear that an advertisement in The Review has fulfilled its purpose—but letters like the following are quite the regular thing:

Please discontinue our advertisement of carnation plants, as our stock is all sold. The Review did it.—Miami Floral Co., Dayton, O., August 28, 1912.

Carnation plants will sell well until everybody gets planted up. Then there will be a lull, after which small lots will be in demand to take the place of plants that have failed. It is the yearly experience.

THE WESTERN ASSOCIATION.

The Western Dahlia and Gladiolus Association is preparing for a big show to be held in connection with the state fair at Milwaukee, September 11 to 14. A good list of premiums is offered for both dahlias and gladioli, and the prospect is that there will be a large number of exhibits. E. S. Thompson, Benton Harbor, Mich., is the secretary of the association. H. W. Koerner, of Milwaukee, is vice-president, and has been appointed manager of the show, being on the ground.

All exhibits should be sent in the care of the association, West Allis, Wis., State Fair grounds, all charges prepaid, to H. W. Koerner, Supt.

CHICAGO.

The Great Central Market.

An abundance, or rather overabundance, of almost every seasonable flower has brought prices on the local market down with a smash. The trouble has been aggravated by the fact that August went out and September came in with the heat at a record mark. Stock was never so abundant during the first week of September as it is at the present writing. After long continued stretches of cool weather through July and August, the slowly grown stock has been rushed to the cutting point and, as long as the heat continues, the supply will be tremendous. There is an unmanageable supply of American Beauties of all lengths and the quality is varied, a part being tight, while the heat has popped open the bulk of the receipts. As a whole, however, the stock is holding up rather well under the conditions. Killarney and White Killarney are, of course, received in greater quantity than before. Although the quality is first-class, it is impossible to move them at any legitimate price. Marylands are increasing, while Brides are becoming more plentiful. Mrs. Aaron Ward, Melody and Sunburst are coming along faster than heretofore. Mrs. Taft or Prince de Bulgarie is in moderate supply.

Asters are more than overabundant; there is a flood of all kinds and all grades. The best can be had at a reasonable figure and the poor stock is filling up the waste barrels, for it cannot be sold at any price. The later varieties are coming now and show good quality.

YOUR interest demands that you use OUR Roses

There is no finer stock, or more steady supply, and our list includes a complete assortment—all the varieties you need—but you DO need all these, and you cannot get them everywhere:

MRS. WARD **SUNBURST**
BULGARIE **RADIANCE**
RICHMOND **KILLARNEY**
WHITE KILLARNEY

There is every reason why you should use our Roses this season, and no reason why you should not. Let us get started now.

Good short Roses, $20.00 per 1000.

AMERICAN BEAUTIES

The Largest and Steadiest Supply in the West.

You need good Beauties, to be sure, but you also need to be able to get them when you want them. Our Beauties always are fine, and **we have them in quantity all the time.** These September Beauties, all lengths, are great sellers. Try them and see. You can work up a fine trade on Beauties if you use our stock and start now.

FANCY ASTERS

All colors. Can furnish any grade you want. Long, fancy, for decorations, or short, for work. Let us hear from you if you can use good Asters in quantity. Let us quote you on any special orders.

GLADIOLI

We are specially strong this year on the Gladioli the trade wants in quantity, America, King and Augusta. Once you try these you will not be able to get along with the ordinary quality even of the same varieties.

FANCY LILIES

Lilies are selling well—you'll find it so if you use our stock for funeral work or for decorations. Easter Lilies, Auratums, Rubrums.

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short.....per 100, $4.00 @ $6.00	

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	2.00 @ 3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	2.00 @ 3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8 00
" seconds	3.00 @ 4.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Large, fancy	$2.00 @ $3.00
Common	1.00 @ 1.50

CHRYSANTHEMUMS
Yellow or white, doz., $1.50@$3.00

ASTERS	
Fancy	3.00 @ 4.00
Select	1.50 @ 2.00
Common	1.00

MISCELLANEOUS	
Gladioli	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Valley, select	3.00
" special	4.00
Feverfew....per bunch, 35c @ 50c	

DECORATIVE	
Asparagus Plumosus..per string,	.50 @ .75
" "..per bunch,	.35 @ .50
" Sprengeri.. "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
" medium..... "	.50 @ .75
Smilax.....per doz., $1.50	10.00
Mexican Ivy.....per 1000, 6.00	.75
Ferns..... " 1.50	.20
Galax..... " 1.25	.15

Store open from 7 a. m. to 5 p. m. during July and August.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

BEAUTIES

FINE STOCK--ALL LENGTHS--LARGE SUPPLY

We do not recall a year when the opening of the fall season found us so well able to furnish Beauties at moderate prices. Your trade likes Beauties best of all—get them started now, at the opening of the season, while good Beauties are plentiful and low in price, and you can keep them buying Beauties all through the season.

FANCY ROSES IN ALL VARIETIES

A large cut of Roses of all varieties is on—all lengths, good tight buds that will ship to best satisfaction. You sell the stock—we can supply it.

WHITE ORCHIDS FOR THE AUTUMN BRIDE'S BOUQUETS

Don't forget that we still are headquarters for Gladioli, Asters, Lilies and all other flowers in season.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 1496 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

Gladioli also are in big supply and the receipts of America, Francis King and Augusta are heavier than at any time this season. These do not appear to have suffered in quality as much as some of the other stock, but it is impossible to clean up, no matter how low the price is made. The mixed glads simply cannot be sold. Outdoor carnations are arriving in considerable quantity, while the cut from indoors has increased to a marked extent, but with so large a supply of other stock carnations do not yet cut much figure in the doings of the market. Valley and orchids are probably the only seasonable flowers that are not overloading the ice-boxes, although Easter lilies are not in excess of the demand at the present. Cattleyas are unusually scarce. Chrysanthemums are fine and abundant but not in request. Greens are still holding the usual summer prices and the first shipments of wild smilax have been reported.

The High Ridge Show.

One of the big annual events in the Rogers Park section, where greenhouses are so thick that the tall chimneys produce the same effect on the landscape that the derricks do in the oil regions, is the Luxemberger Schobermesse. It is held Labor day and the Sunday preceding and always brings out a throng. The showing of vegetables, and especially greenhouse vegetables, is worth the trip, not to mention the cut flowers, which always make a good showing. The Wietor brothers were born on High Ridge, but are firm in the belief that the next best place in the world is the fatherland of their parents and are active in all Luxemberger affairs. They bring their best to this show. The cut flowers were judged this year by John Zech, of Zech & Mann, and A. C. Kohlbrand, of the E. C. Amling Co. They awarded first prizes to Wietor Bros. for two lots of Beauties, one of 100 and the other of fifty flowers, for Mrs. Jardine, Killarney, White Killarney, My Maryland and Richmond roses, and on six varieties of carnations. The George Wittbold Co. was first and Nick Reading second for decorative plants. Vaughan's Seed Store was first for collection of gladioli, asters, phlox and other outdoor flowers. Fischer Bros., of Evanston, were given second for a bed of cannas.

A LARGE CROP OF

FINE ROSES

KILLARNEY WHITE KILLARNEY RICHMOND
KAISERIN MY MARYLAND MRS. WARD

All lengths, cut tight for shipping, $2.00 to $5.00 per 100.

Special prices on 1000 lots.

ASTERS

Including the finest.....50 cents to $2.00 per 100

GLADIOLI

America, King and Augusta.....$2.00 to $3.00 per 100

We want your standing order this season.

Chicago Carnation Co.

A. T. PYFER. Manager

30 East Randolph Street, CHICAGO

Mention The Review when you write.

Various Notes.

Emil Buettner has at length dropped the Mrs. Lawson carnation. He was one of the most successful growers of this variety and stood by it after many other good growers had discarded it. He is about the last of the larger growers to let go.

Miss L. A. Tonner, who for years has been in the supply department of the A. L. Randall Co., has resigned to take effect October 1 and will go south to go into the pecan and nursery business, it having been reported in The Review some months ago that she had made investments in that section. Though the move has been in contemplation for

BEAUTIES

Beauties are still coming in very strong and we can give you the best of stock of long and short stems cut tight for shipping. You can make no mistake by sending us your order. Try them once.

ASTERS

Asters were never finer than the ones we are now receiving—they are equal to any on this or other markets. All colors—all grades. You will be pleased if you order them.

Also a fine lot of TEA ROSES and all other seasonable stock. Send your order—we do the rest.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
36 to 48-inch	$2.50 @ $3.00
24 to 30-inch	1.50 @ 2.00
18 to 24-inch	1.25 @ 1.50
15 to 18-inch	1.00 @ 1.25
12 to 15-inch	.75 @ 1.00
8 to 12-inch	.50

ROSES	Per 100
Richmonds	$3.00 @ $ 6.00
Killarney, white, pink	3.00 @ 6.00
My Maryland	3.00 @ 6.00
Brides	3.00 @ 6.00
Maids	3.00 @ 6.00
Roses, our selection	2.00
Extra long, fancy	8.00

MISCELLANEOUS	
ASTERS, fancy	3.00
" common	1.00 @ 2.00
CARNATIONS	1.00 @ 1.50
Gladioli, Augusta	2.00 @ 3.00
" America	2.00 @ 3.00
" Mrs. F. King	2.00 @ 3.00
" Assorted, not named	1.00
Daisies, Shasta	1.50
Harrisii Lilies	10.00
Valley	3.00 @ 4.00
Adiantum	.75 @ 1.00
Asparagus Strings, each, 50c@60c	
" Bunches, " " 25c@50c	
Sprengeri " " 25c@50c	
Smilax per doz., $1.50	
Galax, green per 1000, 1.00	
" bronze " " 1.50	
Ferns " " 1.50	

Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572 **CHICAGO**

Mention The Review when you write.

BEAUTIES

A large cut, first-class stock at **reasonable** prices.

Killarney, White Killarney, Gladioli, Asters, Lilies, Etc.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph **Store: 30 E. Randolph St., CHICAGO**

Mention The Review when you write.

some time, Miss Tonner's associates and friends regret it, as her personal and business qualities have endeared her to all with whom she has come in contact.

Otto W. Frese says that in the many years he has been on the market he never has seen August end and September begin with conditions like those of this year: never so many Beauties and roses, or so few cattleyas.

John Michelsen, of the E. C. Amling Co., as has been his custom for some years, spent Labor day in New York city.

A. Lange says that he is getting excellent service from his Pierce-Arrow delivery car.

C. W. McKellar and wife and George Asmus and wife attended the automobile races at Elgin August 31 in the McKellar car.

Schiller the Florist has just put a second Lambert delivery car on the street. Herman Schiller is the Illinois agent for the manufacturer and has sold a number of cars this season.

Peter Reinberg began cutting indoor carnations in considerable quantity as early as August 27.

George Fisher is vacationing at Kalamazoo.

E. E. Pieser, of Kennicott Bros. Co., who has been at the King Edward hotel at Toronto for several weeks, writes that the weather has been bad and that Mrs. Pieser is willing to take a chance on Chicago and hay fever, so that they will be home earlier than expected.

George Manos, who has stands in the union stations at both Chicago and Pittsburgh, returned from his vacation just as his cousin and former employee was drowned in Lake Michigan. The funeral was September 1.

The staff of the E. Wienhoeber Co., Elm street, is all on duty this week, summer vacations over and ready for business. August closed with a big lot of funeral work and the prospect for the fall season is regarded as excellent.

At Kyle & Foerster's A. C. Spencer comments on the unprecedented supply of Beauties in the latter half of August and says the abundance of these and roses is what has made glads and, especially, asters, so difficult to sell at satisfactory prices.

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
60-inch stems	$3.00
48-inch stems	2.50
36-inch stems	2.00
30-inch stems	1.50
24-inch stems	1.25
20-inch stems	1.00
15-inch stems	.75
Short stems	.50

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	1.50
Fancy	1.25
Good	1.00

MISCELLANEOUS STOCK

Lilies, fancy	per 100,	$8.00 to 10.00
Ferns, new	per 1000,	1.50
Smilax	per dozen,	2.00
Adiantum	per 100,	$1.00 to 1.50
Galax	per 1000,	1.00
Sprengeri or Asparagus Sprays	per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

Mention The Review when you write.

Send your orders for Summer Flowers to

CHAS. W. McKELLAR

22 E. RANDOLPH ST., CHICAGO

Everything in seasonable stock, at lowest market prices. Long distance Phone,

Central 3598

Mention The Review when you write.

T. E. Waters is planning to take the road in a few days in the interest of the supply department of Poehlmann Bros. Co.

C. A. Samuelson has refinished the body on his new White car and it is one of the handsomest delivery vehicles in town.

Andrew Meyer, foreman for the Geo. Wittbold Co., left August 26 for northern Wisconsin, where he is spending his vacation.

Winterson's Seed Store received a large shipment of Chinese lilies last week.

The store staff of Poehlmann Bros. Co. now numbers eighteen people.

Gottleib Schott now is the Beauty grower for the Batavia Greenhouse Co. He is well known in this section, having worked for several of the largest establishments. Mr. Schott recently had special success with an American beauty and with her has made a home at Batavia.

The marriage of Miss Hertha V. Tonner and Thomas Fogarty will take place at St. Mary's church in the morning of Wednesday, September 11. It will be followed by a wedding breakfast at the Tonner home at Galewood, after which the couple will leave for a trip to Niagara Falls and on into Canada.

Extra shifts of men are being employed at Bassett & Washburn's new plant in order to rush the construction work to completion. The delay in getting the switch to land the materials on the grounds set the work back and an effort is being made to catch up to the original schedule.

John F. Kidwell, president of the Chicago Flower Growers' Association, says the month of August was a good one for the association and far ahead of 1911, when the association was just getting under way.

W. E. Lynch, of A. L. Vaughan & Co., says that the quantity of flowers now on the market is the largest he has known for the first week in September. Notwithstanding, he figures the quality a shade better than usual.

The Percy Jones supply department has shown rapidly increasing sales during the last two months, according to H. Van Gelder, who says the new catalogue has been sent out broadcast.

Erne & Klingel report daily arrivals of wild smilax since the initial shipment August 30.

The Raedlein Basket Co. is preparing a supplement to its catalogue, showing the many new styles that will be added to its already extensive line.

F. C. Hoerber, of Hoerber Bros., says the first cut of Bride that came in last week were of fine quality for the initial shipment. They have planted more extensively of this variety this year, he says.

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Oscar Leistner went to New York

WE ARE ON WITH

A Wonderfully Heavy Cut

OF

Beauties and Roses

ALL LENGTHS — ALL GOOD

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$1.50
Easter Lilies	per doz., $1.25
Valley	$3.00 @ 4.00
Adiantum	1.00

	Per 100
Asters	$ 1.00 @ $ 2.00
Asparagus, sprays	2.00
" strings	60.00 @ 75.00
" Sprengeri	2.00
Smilax	per doz., $1.50
Ferns	per 1000, 1.50

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

ERNE & KLINGEL

ASTERS, GLADIOLI, Wholesale Cut Flowers

L. D. PHONE RANDOLPH 6578 — 30 E. RANDOLPH STREET, CHICAGO

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September 4 and will sail for Europe in a few days, on a business trip. He is selling agent for a number of florists' supply houses.

A. Miller and Guy Reburn, of A. Henderson & Co., left this week to visit the trade. A. Henderson reports more arrivals of French bulbs, which are now being distributed.

Outside of one or two days, Phil Schupp, of J. A. Budlong's, says that August of this year was ahead of last year and he expects September will show equally well.

A. Zech, of Zech & Mann, reports that a trip to Mr. Mann's greenhouses September 1 showed some nice carnations, which he now grows exclusively.

The mean temperature in August was almost exactly normal, but the month started cooler and ended warmer than usual. Precipitation was about twenty-five per cent greater than normal, but it mostly fell in three days. Of the possible sunshine the month produced fifty-seven per cent, where sixty-nine per cent of the possible duration of sun is normal for the month.

SHERIDAN, WYO.

A deal has just been closed whereby L. M. Best, of the Best Floral Co., becomes the owner of the greenhouses, lands, stock and fixtures of the Sheridan Greenhouse Co., a partnership composed of S. P. Caple and H. A. Loucks. The newly acquired property adjoins the property previously owned by Mr. Best. The price paid was $5,000. All the interested parties agree that this is below the actual value, but Messrs. Caple and Loucks are both engaged in other business, and not able to give their personal attention to the greenhouses.

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} Chicago

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E. H. HUNT

WHOLESALE CUT FLOWERS

131 N. Wabash Ave. L. D. Phone Randolph 4336 CHICAGO

Mention The Review when you write

Inclusive of his newly acquired property, Mr. Best now owns greenhouses that cover 50,000 square feet. During the two years he has been in Sheridan he has built greenhouses that cover 45,000 square feet and the remainder he has acquired by this purchase. Mr. Best will use the newly acquired buildings exclusively for winter tomatoes and cucumbers. Lettuce, radishes, onions, parsley, mint, cauliflower and spinach will be grown in the other greenhouses. He will continue to grow cut flowers and potted plants.

Mr. Loucks will retire from the florists' business. The Sheridan Music & Floral Co., of which Mr. Caple is manager, will become the exclusive city representative of the Best Floral Co.

BALTIMORE.

The Market.

Business, wholesale and retail, is exceedingly dull. August was a draggy month, with an abundance of stock going to waste. At present cut flowers are a glut, with loads going to the dump. Asters are little called for; stores and markets are oversupplied and the flowers are sold at any price. Roses are in good shape, but little called for; the best fetch only $4 per hundred. Dahlias are coming in heavily and in only a short time the market will be overstocked. Gladioli are extremely heavy in supply and many are going to waste.

Various Notes.

E. A. Seidleich, of Woodlawn, is offering his place for sale. He stood in Lexington market for many years and had a fine trade.

Order Direct from the Grower

KILLARNEY ROSES

Pink and White—$2.00, $4.00, $6.00 per 100

RICHMOND ROSES

$2.00, $4.00, $6.00 per 100

FANCY CARNATIONS

Pink, White and Red—$1.00 to $2.00 per 100; $10.00 per 1000

Asparagus and Plumosus, green . . . . . 25c per bunch
Palmetto Field-grown Asparagus, green . . . . 50c per 100

We Have a Big Crop of Roses

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

Mention The Review when you write.

Frederick Reitz, of Franklintown, has gone to California. He was one of the largest bulb growers here. The business will be carried on by his wife on a smaller scale.

The great Timonium Fair opened September 4. Quite a few growers exhibited flowers. John Cook entered some fine garden grapes.

H. Walters, of Arlington, has a nice place that he is offering for sale, with his stand in the Lexington market.

The Eutaw Floral Co., 224 North Eutaw street, opened its doors to the public August 31; the store is an ideal one, roomy and with a large show window. It is only half a block from Lexington market and on one of the busiest streets in the retail district. The opening attracted large crowds. Many in the trade called during the day, with good wishes. Dan Blackistone sent a

FALL ANNOUNCEMENT

We are in position to furnish you with the best stock in this market so early in the season. To satisfy yourself on this score, send us your orders—let us convince you of the fact. Can supply

Yellow—CHRYSANTHEMUMS—White

AMERICAN BEAUTIES in all grades which for color and substance can't be beat.

Also the following Roses in quantity, of splendid quality:

Pink Killarney **Jardine** **Aaron Ward**
My Maryland **White Killarney** **Richmond**
Mrs. Taft **Kaiserin** **Perle**

CARNATIONS

We are cutting a fine grade for so early in the season, owing to the reason that we planted early and as such our stock is farther advanced and much better than the average seen on the market.

VALLEY

Our **Blue Ribbon Brand** speaks for itself, hence you will find same far superior to any other Chicago Valley. Fresh supply daily.

ASTERS—Large, showy white, pink, lavender and purple blooms.

Valley
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Asters
Gladioli
Carnations

J. A. BUDLONG
82-86 E. Randolph Street, CHICAGO.
ROSES, VALLEY and CARNATIONS A Specialty
WHOLESALE GROWER of CUT FLOWERS

Sprengeri
Plumosus
Smilax
Adiantum
Ferns

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HOLTON & HUNKEL CO.
462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

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HAVE YOU ORDERED YOUR SUPPLY OF PINE TREE RIBBONS FOR FALL?

These standard silk values are just as brilliant as ever, have the same silk quality, firm weave and distinctiveness that make popular Florist Ribbons. Pine Tree prices are rock-bottom

Direct from Mill to You **Splendid Patterns in Chiffons Also**
Samples Free

The Pine Tree Silk Mills Co.
PHILADELPHIA

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BUY YOUR FLORISTS' SUPPLIES FROM
L. BAUMANN & CO.
357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

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Advertising that Pays Big



The wedding booklet
"Flowers for the Bride"
now ready.

A general booklet called "Flowers" and a dignified Brochure on "Funeral Flowers" and our Fall Catalogue of Advertising Cuts, ready Sept. 15.

Write us if interested

PAYNE JENNINGS & COMPANY, 626 Federal St. CHICAGO

Mention The Review when you write.

large horseshoe of asters. The store was decorated with autumn foliage and potted plants. The souvenir was a table fern in a 2-inch pot. Sol Uhfelder and L. Glick are the proprietors. Mr. Uhfelder is well known to the public and Mr. Glick was connected with the Baltimore Florists' Exchange for eight years and is well liked by the trade. Both are young men and enterprising.

J. L. T.

ASTERS

$1.00 @ $2.50 per 100

Asters continue to be in good supply, and we can furnish you good values in all grades. Try a shipment and be convinced of the fine quality of our stock. Let us fill your next order—you will be pleased with your purchase.

DAHLIAS

$1.50 @ $3.00 per 100

You cannot afford to be without them. We can furnish all the new and best varieties for cut flower purposes. All regular orders or orders placed in advance are packed at the farm. This gives you a better selection, and it avoids more than one handling.

BRONZE GALAX, $7.00 per case

BEAUTIES—$1.00 @ $3.00 per doz. **VALLEY**—$3.00 @ $4.00 per 100.

Look for our classified adv. of FIELD-GROWN CARNATION PLANTS.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

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PHILADELPHIA.

The Rising Eastern Market.

The last days of August and the first days of September have been disastrous in the cut flower market. There has been no outlet for many of the flowers sent into town, with the result that there has been much waste. There is just one scarce flower on the entire list, the cattleya. Asters and roses are abundant; the poorer grades are only a source of worry. Gladioli are going off a little, while dahlias are slowly increasing in numbers. Out-of-town business is quiet.

The Coming Season.

Thursday, November 28, 1912, Thanksgiving.

Wednesday, December 25, 1912, Christmas.

Wednesday, January 1, 1913, New Year's.

Wednesday, February 5, 1913, first day of Lent.

Friday, February 14, 1913, St. Valentine's day.

Sunday, March 23, 1913, Easter.

A Carnation Wrinkle.

Paul R. Klingsporn spent an interesting day in Detroit as the guest of Mr. Stahelin, who showed him his movable greenhouses. To avoid lifting carnation plants from the field to the house, the stock is planted outdoors in the spring. In the fall the houses are run over them on tracks; the heating pipes are then put in and connected. Mr. Stahelin says that this plan saves at least six weeks in growing the stock, besides keeping the plants free from check. Mr. Rahaley, of the Michigan Cut Flower Exchange, told Mr. Klingsporn that Mr. Stahelin's carnation blooms brought the highest price in the Detroit market last winter.

Club Meeting.

President Thilow called a well attended meeting of the Florists' Club of Philadelphia to order September 3. After the minutes, J. K. M. L. Farquhar, of Boston, made a long address urging that Philadelphia take her place in the lead at the National Flower Show in New York and at the next convention at Minneapolis. An interesting symposium on the Chicago convention followed. All our representatives had some interesting thing to tell and a word of appreciation for their hosts. Adolph Farenwald read a carefully prepared paper on the wonderful international show in London, which he attended.

The Leo Niessen Co., for the Peacock Dahlia Farms, exhibited a handsome collection of dahlias in a dozen fine varieties, including their famous pink, Dorothy Peacock.

A Floral Clock.

There were a good many callers at Captain Cameron's office in City hall last week to see the clock that had been presented to the captain on the occasion of his promotion to that rank in the detective bureau. The clock, which is two feet in diameter, was made of pink roses. The face is of gold metal, with the numerals in Hebrew characters instead of Roman, as usually seen. The inscription on the clock is, "I am waiting for the original." The inscription is explained in this way: Captain Cameron had a watch that he considered as a luck piece. It was made in Portugal in medieval times. The numerals were in Hebrew, and on the back was a picture of Moses delivering the ten commandments to the children of Israel at Mount Sinai. When the Captain received his promotion to be captain of detectives, a friend, after much persuasion, borrowed the watch. He took it to August Muller, asking him to make a floral facsimile. Mr. Muller, knowing that Harry Bayersdorfer prides himself on being able to do any-

BERGER BROS.

WHOLESALE FLORISTS

140-142 N. 13th St. - - Philadelphia, Pa.

ASTERS — ALL COLORS IN QUANTITY

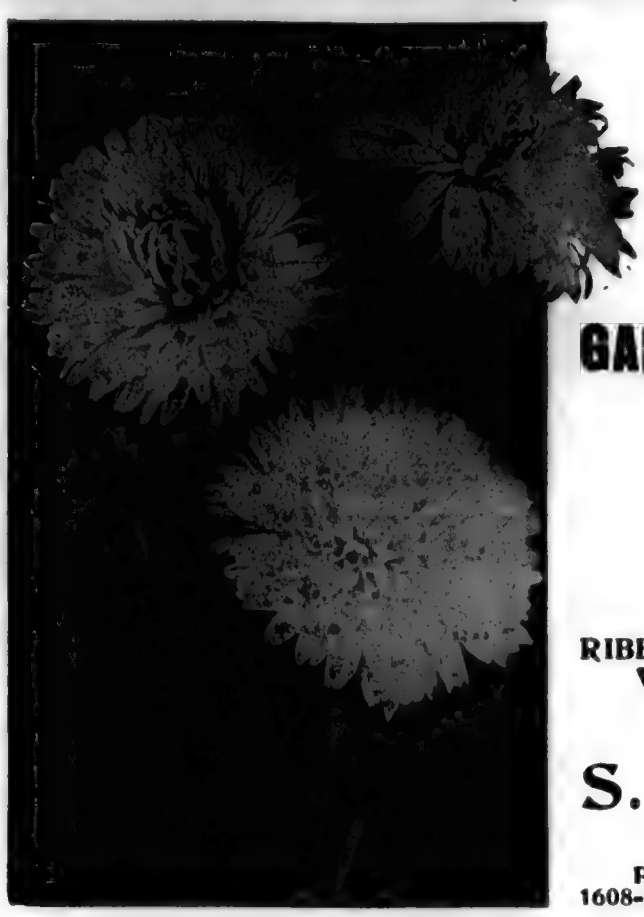
ROSES — VERY FINE MARYLAND AND KILLARNEY

20,000 fine Carnation Plants

The WARDS and the ENCHANTRESSES

WRITE FOR PRICES

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ASTERS

The large flowering late varieties of Asters are now coming. Owing to good growing conditions the quality is better than usual.

Specials	$2 00 per 100	Can make a special price for lots of 1000 or more.
Fancy	1.50 per 100	
First	1.00 per 100	

P M

GARDENIAS To customers who want something out of the ordinary, we offer very choice Gardenias from an early new crop, $1.50 per dozen; $7.50 per 100.
Get a dozen or more. They will please you.

HEADQUARTERS FOR GREENS

Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.50 per 1000; $8.50 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $9.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.
Dagger Ferns, $1.50 per 1000.

RIBBONS AND SUPPLIES. Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

WILL CLOSE AT 5 P. M. UNTIL SEPTEMBER 15th.

S. S. PENNOCK-MEEHAN CO.

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA 1608-1620 Ludlow Street
NEW YORK 117 West 28th Street
WASHINGTON 1212 New York Avenue

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DAHLIAS

ALL VARIETIES

New Indoor Carnations--Everything in Cut Flowers

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

thing, took the watch to him. Mr. Bayersdorfer was equal to the emergency, enabling Mr. Muller to execute his commission with fidelity. The idea of associating the lucky watch with the promotion is a pleasant one, particularly at a time when the owner was probably uneasy at having loaned the watch.

Various Notes.

Recent visitors include Mrs. K. L. Patterson, Baltimore, Md.; Will Rehder, Wilmington, N. C.; J. S. Simmons, Toronto, Canada; Julius Rusitzky, New Bedford, Mass.; C. A. Holder, Mt. Airy, N. C.; P. T. Barnes, Harrisburg, Pa.; A. Glick, Baltimore, Md.; J. M. Bassett, Hammonton, N. J.; William Swayne, Kennett Square, Pa., and J. K. M. L. Farquhar, Boston, Mass.

Ralph G. Shrigley, one of our most popular salesmen, returned to the Philadelphia Cut Flower Co. Labor day. Mr. Shrigley has been away since his accident December 2.

There are those who are sometimes busy; there are those who are often busy. John Jensen is one of those who are almost always busy.

W. & H. F. Evans, of Rowlandville, and Dale & Yost were the principal buyers of the dismantled Logan Nurseries greenhouses. A number of other florists bought single houses.

Philip Freud, of Henry F. Michell Co., returned August 30 after a four weeks' absence from illness. Mr. Freud has been with Mr. Michell since his start in business.

Paul R. Klingsporn and Mrs. Klingsporn returned from Chicago by way of the lakes.

Samuel F. Lilley has returned from Wildwood.

William K. Harris and Mark P. Mills returned from Chicago by way of the St. Lawrence.

Wesley Clark reports that the Pennock-Meehan Co. is receiving particularly nice Mrs. Ward roses.

The Highland Rose Co., Morton, Pa., will send Double White Killarney, Sunburst and Lady Hillingdon, in addition to the standard varieties of roses, to the Philadelphia Cut Flower Co. during the coming season.

David Fuerstenberg has returned from Atlantic City.

The Wyndmoor Athletic Association held a field day September 2, Labor

AMERICAN OAK SPRAYS
NATURAL PRESERVED—FIREPROOF
Dark Red—Light Red—Leather Brown—Green
RUSCUS -- CYCAS -- MAGNOLIA LEAVES
OVE GNATT, Hammond, Ind.
Chicago Office: 17 No. Franklin Street

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HEADQUARTERS FOR
LIL. HARRISII NARCISSUS
LIL. FORMOSUM (Paper White Grand.)
ROMAN HYACINTHS FREESIAS
And All Other Seasonable Bulbs for Florists
SEND FOR OUR WHOLESALE PRICE LIST
HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA

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day. There were a variety of athletic events and two ball games. George Burton is a prime mover in the association.

Eugene Bernheimer is preparing for an active fall campaign.

The Florex Gardens have about finished their planting.

Henry C. Geiger is at William Penn Inn, North Wales.

Herbert Bell, with J. J. Habermehl's Sons, has returned from his vacation.

Charles Henry Fox has made a success of his floral school. The fourth season opens next month.

Duncan Macaw is enjoying a few days' vacation at Atlantic City.

Miss M. S. Newman and Miss Armstrong, of St. Louis, were recent visitors to the House of Rice and were entertained by Mr. and Mrs. Bernard Eschner at their home in Elkins Park.

The new line of baskets manufactured by the House of Rice has proven so popular that they were forced last week to add extra help to their already large force of basket-makers.

The new geranium, Helen Michell, is meeting with favor among those who know.

Mrs. J. Carroll, Eleventh street and Cedar avenue, Darby, has just bought an International hot water boiler of Ford & Kendig Co., Twenty-fourth and Wood streets. It is rated at 5,000 feet. The boiler is equipped with the Walter air-balance system, a device for controlling the temperature of the greenhouse. Phil.

NATIONAL FLOWER SHOW.

Certain European growers of bulbs, rhododendrons and flower seeds are anxious to connect with some florist in the neighborhood of New York to force their products and have them in good shape to be exhibited at the National Flower Show, early in April, 1913, it being obviously impossible to bring such stock as bulbs into flower in Holland or England and then transport them in that condition.

If any florist is willing to take up this matter, will he please advise me how many he will be able to handle and at what price? I will then put him in communication with the parties interested.

Aside from the financial consideration, I trust some florist will feel interested enough to take up this matter, as it is the desire of the European seed and bulb men to show some of the latest and best novelties in their respective lines.

C. H. Totty, Chairman.

AMERICAN ROSE SOCIETY.

The executive committee of the American Rose Society will hold a meeting September 10 at the office of Vice-President Traendly, in New York city. The purpose of this meeting is to prepare a schedule for cut blooms to be shown at the National Flower Show in the rose division next March. The list for plants is already issued. The rose show at Boston was a marked feature, and in New York there are some millions of people living within the radius of the suburban lines which center in or near the building where the exhibition will be held.

Benj. Hammond, Sec'y.



Have You Ordered Your Fall Supply of Baskets?

You really ought to have a good line of these famous

RAEDLEIN BASKETS

in order to make a favorable impression on your trade.

They are good for a multitude of uses, and every basket increases your flower sales, in addition to the profit on the basket itself. All imported from our own factories in Germany.

WRITE FOR CATALOGUE AND PRICES.

THE RAEDLEIN BASKET CO., 717 Milwaukee Ave., CHICAGO, ILL.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co., 368 Lake St. Kendallville, Ind.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Novelties That Are In a Class by Themselves

Only obtainable with us. We are the chief mart of all novelties for the store and all other purposes. The judges at the Convention decided that, as their opinion held us to be supreme when deciding upon the merits of the items we mention below, including other exclusive and decided novelties and general supplies

GUN METAL TONEWARE—A new style of the popular Toneware Vase, with rich gun metal finish, that has won instant approval from the critics. There are many shapes and sizes.

STANDING ELECTROLIERS—Made in our own factory, with the definite object of assisting the decorator. They are of human height, finished in two distinct colors.

FRENCH BASKETS—The latest Parisian ideas in stylish French colors. Very swell.

DECORATIVE FERNS—All the best natural ferns, electrically prepared. Some fancy colors.

For Everything in Florists' Supplies, send for Our Silent Salesman.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

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BRONZE GALAX.

Guaranteed to be the best stock.....$5.00 per case; 5 or more cases, $4.50 per case

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST 34-36 E. Third Avenue, **Cincinnati, Ohio**

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To the Retailer: Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them. **L. B. BRAGUE & SON, - Hinsdale, Mass.**

Mention The Review when you write.

COLUMBUS, O.

The Market.

Business was rather quiet last week, in spite of the fact that there were enormous crowds in town, attracted by the state fair and centennial. There has been an abundance of stock, much of it of poor quality, but improving right along, except during the recent extremely hot weather.

The State Fair.

The centennial and fair attracted enormous crowds, the gate receipts exceeding $75,000. The florists made a rather better showing than usual. J. L. Schiller, of Toledo, was the judge. His awards were:

Display of cut flowers—Livingston Seed Co., Columbus, first; the Indianola Florist, Columbus, second.

"Lowest Prices." "Best Quality."

ATTENTION TO THE FLORIST TRADE

MILLINGTON FERN CO.

A1 Dagger and Fancy Ferns, 60c per 1000 **A1 Bronze and Green Galax, 40c per 1000**

Laurel Festooning, 4c per yd. Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices. Write, wire or telephone.

MILLINGTON FERN CO. :: :: Millington, Mass.
Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

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Display of gladioli—Cushman Gladiolus Co., Sylvania, first; Livingston Seed Co., second.
Display of dahlias—Cushman Gladiolus Co., first; Livingston Seed Co., second.
Display of carnations—Livingston Seed Co., first; Cushman Gladiolus Co., second.

Display of asters—Cushman Gladiolus Co., first; Livingston Seed Co., second.
Display of other cut flowers—Livingston Seed Co., first; the Indianola Florist, second.
Display of roses—Livingston Seed Co., first.
Dinner table decoration—Livingston Seed Co.,

Ferns——Galax——Moss

New Fancy Ferns
Per 100.....$0.20 Per 1000.....$1.25
5000 or more.....$1.00 per 1000

Green Leucothoe Sprays
Per 100.....50c Per 1000.....5.00

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....5.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000.....$ 7.50

Sphagnum Moss
Per bale.....$1.50 5 or more bales, per bale.... 1.40

Green Sheet Moss
Per bundle ....$1.00 5 bundles..... $4.75 10 bundles..... 9.00
25 bundles.....$21.00 50 bundles..... 40.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

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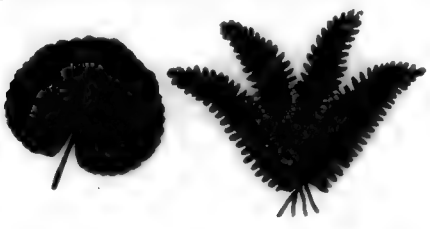
FERNS 100, 15c — FERNS 500, 65c — FERNS 1000, $1.25

BRONZE GALAX 1000, 65c — 10,000 Case, $4.50

SPHAGNUM $1.50 per Bale — SPHAGNUM — SPHAGNUM 10 Bales, $14.00

WM. MURPHY
Wholesale Commission Florist
CUT FLOWERS AND FLORISTS' SUPPLIES
309 Main St., CINCINNATI, OHIO

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GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, Wholesale FERNS and GALAX LEAVES.
Bronze or Green Galax, $6.50 per case
606 W. Main St., Waterbury, Conn.

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J. H. VON CANON & COMPANY
Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 16 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.

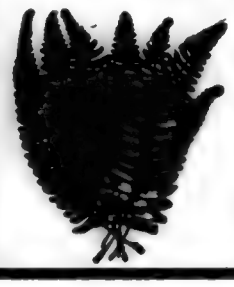
Write us for special prices on large quantities.

Wire Us, Elk Park, N. C. **BANNERS ELK, N. C.**



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NEW CROP NOW READY



FERNS AND GREEN GALAX AND LEUCOTHOE.
Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4.00
Green Galax.....1000, .50; case of 10,000, 4.00
Bronze Galax (case lots only)....$5.00 per case of 10,000
Green Leucothoe (long).....$2.00 per 1000
Green Leucothoe (short) .... 1.00 per 1000
When in a hurry, wire us at Elk Park, N. C.

THE NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.



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L. B. Brague & Son
Wholesale Dealers in **CUT FERNS**
Moss, Christmas Trees, Baled Spruce, Evergreens
Established 1867. HINSDALE, MASS.
Mention The Review when you write.

Sphagnum Moss, fine quality, 5-bbl. bale, $1.50 per bale; 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free
W. Z. PURNELL, Snow Hill, Md.

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GREEN GALAX
New Crop Now Ready
$4.00 per case of 10,000, 40c per 1000. Special prices on five or more cases. Our galax is gathered near Mt. Mitchell, where the finest galax grows. No better stock on the market. Let us have a trial order if you haven't tried our galax.
Mt. Mitchell Decorative Evergreen Co.
HARVARD, N. C.
Mention The Review when you write.

HUCKLEBERRY
in standard Smilax cases, $2.50. A most pleasing substitute for green Wild Smilax.
GREEN SHEET MOSS
Write, wire or phone.
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Always mention the Florists' Review when writing advertisers.

first; the Indianola Florist, second; G. Schneider, Springfield, third; Mrs. Smith, fourth.

Festival design—The Indianola Florist, first, on cornucopia; Livingston Seed Co., second, on basket; G. Schneider, third.

Funeral design—The Indianola Florist, first; Livingston Seed Co., second; G. Schneider, third, all showing wreaths.

Collection five small designs—The Indianola Florist, first; Livingston Seed Co., second.

Dining table vase, 12-inch—Livingston Seed Co., first; the Indianola Florist, second; G. Schneider, third.

Dining table vase, 24-inch—G. Schneider, first; the Indianola Florist, second.

Pair of bouquets—Livingston Seed Co., first; the Indianola Florist, second.

Collection store and greenhouse plants—Livingston Seed Co., first; the Indianola Florist, second.

Collection of begonias—The Indianola Florist, first; Livingston Seed Co., second.

Collection of cannas—The Indianola Florist, first; Livingston Seed Co., second.

Vase of assorted plants—Livingston Seed Co., first; Mr. Campe, second.

Pair hanging baskets—Livingston Seed Co., first; Mr. Campe, second.

Porch box—Livingston Seed Co., first; the Indianola Florist, second.

In all the other plant classes the Livingston Seed Co. took first without competition: On collection palms, specimen palm, collections of ferns, variegated foliage plants, geraniums, asters in pots; specimen rubber, asparagus, basket of plants. J. M.

North Battleford, Sask.—H. J. Scrivener is starting in the business here with a greenhouse 10x25.

Springfield, Mass.—The local florists encourage the Springfield Amateur Horticultural Society by offering bulbs and plants as prizes for its exhibitors.



Fancy Ferns



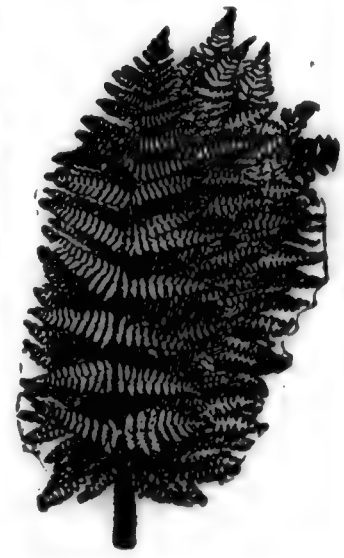
Finest stock in the country

$1.25 per 1000 Discount on large orders. **$1.25 per 1000**

Place your standing orders with us.
Full supply all the year around.



Imported green and bronze Magnolia Baskets, $2.25; 6 baskets	each,	$2.00
Galax Leaves, green and bronze	per 1000,	1.25
Green Leucothoe Sprays, extra fine	per 1000,	7.50
Boxwood — per lb., 20c; per case, 50 lbs.,		7.50
Sphagnum Moss	per bale,	1.50
Sheet Moss	per bag,	2.00



Full supply Cut Flowers at all times.

Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

HAVE YOUR FERNS-Fancy or Dagger-CUT FRESH

right from the woods where they grow—there can be no better way these hot summer days. I will make it an object to any florist to write me for my fern offer for year-around supply. Try a sample case, fine, hardy fern plants, 6 varieties, $2.00, guaranteed to give satisfaction or money refunded. Lycopodium orders booked now for December delivery. Don't fail to let me hear from you right away on this. There is no better quality green than my large territory in Wisconsin furnishes. Don't be a **standpatter.** Do not read this advertisement, then wait—no progress in this. Write **now.**

E. H. Hitchcock, Glenwood, Mich.

BUCHBINDER FLORISTS' REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.

Manufacturers

518 Milwaukee Ave., CHICAGO

L. D. Phone Monroe 5616

Mention The Review when you write.

Southern Wild Smilax

New Crop now ready—Satisfaction guaranteed.

Louisville Floral Co., Louisville, Ala.

Always mention the Florists' Review when writing advertisers.

NORTHERN FANCY and DAGGER FERNS

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

SPECIAL PRICE for a short time only. We want every florist who uses ferns to try a sample order of 5000, dagger or fancy, at 50c per 1000. Sold at this price only in 5000 lots.

Laural Festooning, 4c and 5c per yard.

Galax, especially fine lot, in 10,000 lots, $4.50. They won't last long—first come, first served.

Baled Moss, $5.00.

CROWL FERN CO. :: Millington, Mass.

Mention The Review when you write.

Huckleberry Branches

Smilax season being over, we offer the trade the **best-known substitute, Huckleberry Branches,** $2.00 per case.

Fancy and Dagger Ferns. Be **sure** of your supply by placing your order with us **now.**

Write, Wire or Phone

CHAS. S. LEE & CO. :: Evergreen, Ala.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SPHAGNUM MOSS

Best Quality—Burlapped Bales

1 10-barrel bale	$4.00 each
5 10-barrel bales	3.75 each
10 10-barrel bales	3.50 each

Rotted Peat

80c per sack. Special price in quantity

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

LOUISVILLE, KY.

Business has been rather brisk the last few days, owing to some heavy funeral orders, both locally and through the state. Roses are showing quite a decided improvement, both in color and length of stem. A. Rasmussen, the wholesale grower of New Albany, Ind., is sending in a nice cut of the two new roses, Sunburst and Bulgarie, which seem to be making quite a hit in this market.

Benjamin Lord has taken charge of the old S. E. Thompson plant and expects to make a leader of sweet peas the coming winter. He has quite a lot coming on at present and will plant more later. T.

Lowell, Mass.—W. E. Beach has started in business with a greenhouse at the corner of Caster and Lawrence streets.

Want and For Sale Department

☞Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As carnation and mum grower, by young, single man, age 22. Address No. **143**, care Florists' Review, Chicago.

SITUATION WANTED—By young man in general greenhouse plants; 7 years' experience, 24 years old; reference. Address No. **133**, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or first-class Beauty grower; capable of taking full charge; life experience; middle age. Address No. **140**, care Florists' Review, Chicago.

SITUATION WANTED — First-class designer and decorator; years of experience; best of references; state salary; able to manage a store. Maynard, 25 Charlotte St., Norfolk, Va.

SITUATION WANTED—Where there is a chance for advancement; 2½ years' experience, age 18; prefer commercial place; middle Atlantic states. Address No. **144**, care Florists' Review, Chicago.

SITUATION WANTED—By a young Dane, age 21, with 6 years' experience in Denmark with mums and pot plants; only 6 months in this country; please state wages in first letter. Address Jacob Madsen, 1785 Spring St., Racine, Wis.

SITUATION WANTED—Experienced florist, as foreman in good establishment, where roses and cut flowers are grown; German, age 44; 30 years' experience; south preferred; good references. Address No. **134**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class grower of roses, carnations, mums, general and bedding stock; strictly sober, reliable and moral; also first-class designer; over 12 years' continuous experience; can take full charge if desired. Address No. **139**, care Florists' Review, Chicago.

SITUATION WANTED—By a single all-round 25-year-old florist with 12 years' experience in growing and designing; willing worker and results proven by best of references; will go anywhere. Address No. **141**, care Florists' Review, Chicago.

SITUATION WANTED—By competent working gardener for private place; experience in Europe and America; capable of producing best results in greenhouses, vegetables and outside work; first-class experience and references; state wages. Address No. **125**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class florist and landscape gardener; good grower of roses, mums, carnations and general pot plants; good salesman and energetic worker; life experience in the business; single; permanent position only; can furnish best of references as to ability and habits. Address No. **130**, care Florists' Review, Chicago.

HELP WANTED—Good all-round florist and designer; send reference. Williams & Matthews, Anderson, Ind.

HELP WANTED—Competent greenhouse man; must be good grower and propagator. The Fifth Ave. Floral Co., Columbus, O.

HELP WANTED—First-class designer; steady position; must be strictly temperate; good wages; reply with reference. Mullanphy Florists, Inc., St. Louis, Mo.

HELP WANTED—Two greenhouse men as helpers. Cole Bros., Peoria, Ill.

HELP WANTED—Experienced section man in roses; steady position and good salary to right man. Apply to Weiland & Risch, 154 N. Wabash Ave., Chicago.

HELP WANTED—Competent greenhouse man; married; state wages, and experience, references; up-to-date and strictly temperate. A. G. Prince, Iowa City, Ia.

HELP WANTED—First-class greenhouse vegetable grower, at once; married German preferred; state wages and experience. Address No. 58, care Florists' Review, Chicago.

HELP WANTED—Good all-round florist, single, 20 to 25 years, sober and willing; steady and good wages; for information write C. Bussjaeger, 533 Dale St., St. Paul, Minn.

HELP WANTED—Rose grower, experienced in Killarneys, Brides and Maids; salary, $14.00 per week; room if desired; references, please. Max Rudolph, Florist, College Hill, Cincinnati, Ohio.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—Energetic young man with some experience in store work, who wishes further knowledge of the business; state wages expected. Address The Flower Shop, 345 Third St., Niagara Falls, N. Y.

HELP WANTED—Working foreman at once for 12,000 ft. of glass; must be a hustler, up-to-date and strictly temperate, able to handle men to good advantage. Address No. 114, care Florists' Review, Chicago.

HELP WANTED—Carnation and mum grower; married man, who can board 2 men; 5-room cottage with fuel on place; state wages; board, $5.00 per week per man; no drinker need apply. Frank Garland, Des Plaines, Ill.

HELP WANTED—A single man who knows something about growing carnations; not a high-priced expert but one who is willing to learn; state wages expected and references. W. W. Coles, Kokomo, Indiana.

HELP WANTED—A man of good habits, to take full charge of a cemetery in Philadelphia; must have capital to buy 5 greenhouses and stock; good, steady place. Address J. C. Frasch, Cemetery, Erie and Kensington Aves., Philadelphia, Pa.

HELP WANTED—Experienced landscape draftsman, familiar with all branches of landscape designing; state age, nationality, education, experience and references; position all year round. John Klehm & Sons, Landscape Architects, Moline, Ill.

HELP WANTED—A working foreman, capable of handling help; an A-1 grower of carnations, mums, lilies, Easter and Xmas stock, bedding plants; good wages for thoroughly competent man; give references in first letter. John Reck & Son, Bridgeport, Conn.

HELP WANTED—Immediately, florist of experience for head of flower store; must be honest and reliable; good designer and decorator; of pleasing address and accustomed to waiting on high-class trade; for such a man who is a hustler I have an unusual opportunity; send pictures and references with first letter; also a seedsman for our Pike Place store; also two capable young men with experience in flower store; also three men for greenhouses, a plantsman, a carnation grower and a general grower; none but capable men will be considered. L. W. McCoy, Seattle, Wash.

WANTED—Bulbs and shrubs to sell on consignment or commission. Address No. 102, care Florists' Review, Chicago.

WANTED PARTNER—Have good proposition for young married man with some capital. Address No. 123, care Florists' Review, Chicago.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 870, care Florists' Review, Chicago.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—Six 4-run, two 5-run, two 6-run branch tees; all openings 2-inch. Loyd C. Bunch, Fredonia, Kan.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—60 boxes glass, 16x18 A. D. S., at $2.50; never been opened; F. O. B. Chicago. Address No. 142, care Florists' Review, Chicago.

FOR SALE—4-inch cast-iron pipe, good as new, 7c per foot. C. Erickson, Princeton, Ill.

FOR SALE—Capitol boiler, steam or hot water, rated to carry 1,500 ft. of steam radiation, in good shape, $125.00. D. Kleinhans, St. Louis, Mich.

FOR SALE—Ten new greenhouses, one and a half acres land, seven-room house; near Chicago. Address No. 145, care Florists' Review, Chicago.

FOR SALE—Furman hot water boiler, eight sections; fourteen hundred feet 4-inch pipe and fittings; all in good condition. V. Wayman, Madison, Wis.

FOR SALE—Kroeschell boiler, $80.00, with new flues; four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—Standard steam trap in perfect condition or would exchange for radiators; write for particulars. Allen H. Wilcox, Sherman, N. Y.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—4 greenhouses, 11,000 ft. of glass, with 4 acres of ground, or with either 7 or 11 acres including dwelling house and barn. Inquire Lock Box 785, Ada, O.

FOR SALE—Two greenhouses in southern Michigan, all stocked; free heat, free city water; if sold at once, price $600. Address No. 126, care Florists' Review, Chicago.

FOR SALE—Retail flower store; first-class location in Philadelphia; well established trade; excellent opportunity; rent and price reasonable. Address No. 129, care Florists' Review, Chicago.

FOR SALE—Florist business and truck garden; six-room dwelling, greenhouse, office and barn; no competition; price, $3200; terms. Address No. 121, care Florists' Review, Chicago.

FOR SALE—Only greenhouse north of Post Falls in state of Idaho; large and prosperous district; 10 acres; attractive price; write for particulars. Foster's Greenhouse, Sandpoint, Idaho.

FOR SALE—10,000 ft. of glass in the best town in Illinois for its size; no competition; can sell all you can grow at good prices; a money-maker. Address No. 49, care Florists' Review, Chicago.

FOR SALE—Florist and garden business, 20,000 feet of glass; a bargain if taken soon, or will give a good man a chance to start in gardening if he has $500.00 to $1,000.00 to invest. Goshen Floral Co., Goshen, Ind.

FOR SALE—A greenhouse business in the best town in the new central Oregon country, now just being opened up; good market; no competition; fine opening and cheap. Write to owner. C. W. Spring, Prineville, Ore.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—Three greenhouses, 6200 ft. glass, fully stocked, house, barn and six lots; town of 3500; splendid business; no competition; price, $3500 for quick sale. For particulars address Keller Floral Co., North Baltimore, Wood County, Ohio.

FOR SALE—Or partnership interest in an attractive greenhouse, 9300 sq. ft. of glass, in center of fashionable winter resort at entrance to large hotel; excellent retail market, flowers or vegetables; no competition. Address No. 136, care Florists' Review, Chicago.

FOR SALE—10,000 ft. of glass, 5 acres of ground; heated by hot water; full of carnations, except one bed; six miles from St. Louis; on rock road; city water and electric lights; terms, $6000, one-third cash. Address Allen L. Young, Creve Coeur, Mo.

FOR SALE—Three large greenhouses, 6,000 ft. glass, well stocked, steam heated, city water; good location and good paying business; can take possession at once; reason for selling, ill health; do not answer if you do not mean business. Address No. 118, care Florists' Review, Chicago.

FOR SALE—Twenty-five years established florist business in center of city of 15,000; last year's sales, $2,000; a No. 1 place; 4000 ft. of glass, store and small house connected; will bear the closest investigation; will be sold at a bargain; owner will retire. Jacob Schneider, Manistee, Mich.

FOR SALE—Twenty years well established retail business in rented store; only store in city of 16,000; New York state; fine opportunity for live man and a rare bargain; no greenhouses; present owners to grow for wholesale only; if you mean business address No. 132, care Florists' Review, Chicago.

FOR RENT—Greenhouses with modern residence on same lot; Rockford, Ill.; inside central location with a profitable established business; owner leaving city; will rent property reasonably; 8,000 feet of glass, steam heat, nine-room modern house. Charles E. Jackson, 421 East State Street, Rockford, Ill.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 138, care Florists' Review, Chicago.

FOR SALE—L. & B. greenhouse, 60x18, in running order (movable partition); also, 900 carnation plants (Enchantress, White Perfection, Dorothy Gordon, etc.); 100 gardenia plants, 1-year-old; 300 young geranium plants, named, imported stock; 20 large, named azalea plants; 30 orchids; all fine stock; prices reasonable. T. Laurence, 10 Wall St., New York City.

FOR SALE—35,000 feet glass, hot water heat; well stocked with roses, carnations, chrysanthemums, potted plants, etc.; all in good shape; 3 acres land, two dwellings, barn; well located on car line, entrance to city park and near cemetery; must retire because of age and poor health; would sell plant without improvements; write for full information. James C. Murray, Peoria, Ill.

FOR SALE—Finest opportunity in years; six acres of land, with about $4,000 crop of vegetables, 16,000 feet of greenhouses, stocked up with plants, together with greenhouse supplies that will last many years; a $3,000 residence, stone cellar, 50x20, 1½ stories; large barn; wagon; 1 mile from postoffice; 6 railroads, good shipping point; ⅛ of business done outside; I have a modern store in center of city where I handle flowers, vegetables, seeds, etc., which I will rent for $100 per month; I will sell above land, crops, greenhouses, stock, greenhouse supplies and supplies in store (about $2,000 worth), for $25,000; reason for selling, wish to retire; one-third cash, balance on time; reference, any bank in Sioux Falls. Joe Tosini, Sioux Falls, South Dakota.

LOST

Friday 23rd, between 3:30 and 4:00 p. m., Coliseum, Florists' Convention, small gold stick-pin, with small gold bangle attached, letter W engraved; keepsake. **Reward.**

H. N. BRUNS, 3040 W. Madison St., Chicago

A PRACTICAL GARDENER SUPERINTENDENT

Desires re-engagement on large private or commercial estate; expert landscaper, fruit, flower and vegetable gardener; have horticultural and agricultural certificates and ample ability to make your estate profitable. What can you offer me? Write. Address No. **135,** care Florists' Review, Chicago.

POSITION WANTED

MANAGER OR WORKING FOREMAN

By thoroughly reliable, sober and energetic florist, who is a first-class grower of cut flowers, pot plants and bedding stock for retail place. Eighteen years' experience; expert in Carnations and Mums; good designer; can furnish references; middle west preferred; single man; American; middle aged. State wages and full particulars. Address

No. 137, care Florists' Review, Chicago.

Seed Grower Wanted

As assistant in our seed department. Splendid opportunity for the right man. Must be able to speak German and English.

Bow Park Farm, Brantford, Ont.

Canada's Largest Seed Farm

Help Wanted

Experienced Rose and Carnation growers for our new place, just being finished. Houses are 60 x 1000 feet. New and modern. State wages, experience and references and when you can come in your first letter. Steady and good position for reliable men.

J. F. WILCOX & SONS Council Bluffs, Iowa

Several Glaziers Wanted

FOR REPAIR WORK, AT ONCE.

POEHLMANN BROS. CO.

MORTON GROVE, ILL.

WANTED

Experienced Section Man in Roses

Steady position and good salary to right man. Apply to

WEILAND & RISCH, 154 N. Wabash Ave., Chicago

HELP WANTED

A good man for the following requirements:

To know how to do a decoration; to know how to make artistic floral arrangements quickly; to know how to fill a hanging basket, vase or porch box; to know how to wait on a customer promptly and politely, and in addition, know how to be generally useful. Apply with reference and wages wanted to

W. G. MATTHEWS, Florist, Dayton, Ohio

Manager Wanted

At once. Expert carnation grower, who is able to handle help to best advantage, to take full charge. State full particulars, age, experience, last employers, wages expected, etc.

Good dwelling on place.

N. ZWEIFEL, North Milwaukee, Wis.

WANTED AT ONCE
SALESMAN OR SALESLADY

Must be first-class salesman, designer and decorator. Give references and salary in letter of application.

R. C. KERR FLORAL CO. HOUSTON, TEXAS

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.

Milwaukee, Wis.

Salesman Wanted

By a prominent Florist Supply House.

ADDRESS

No. 105, care Florists' Review, Chicago.

Lady Manager Wanted

By a corporation that has just taken over an old-established florist business and has a place open for a lady in its flower room. She must be of good address, able to execute all kinds of floral work, handle mail and telephone orders; no young girl wanted, but a woman of experience who is not afraid of work. Such a woman can acquire an interest on very easy terms, if both parties are satisfied. The business is not an experiment; it has a long-established trade and has always made money.

Address

The Newburys, Mitchell, S. D.

HELP WANTED

WORKING HEAD FOREMAN

On large, modern greenhouse establishment, 150,000 feet of glass, located in the country near Boston; Carnations a specialty; please do not apply unless you have had experience handling crops and men, backed up by first-class recommendations.

State in full, in own handwriting, age, nationality, experience, etc. Salary $65.00 a month, with new 5-room house, running water, cellar, etc., rent free.

Address No. 122, care Florists' Review, Chicago.

Cash for Your Property or Business. I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

FOR SALE

General wholesale and retail seed business, melon seed a specialty; business last year over $10,000. Invoice about $1,500, stock and fixtures. $1,000 cash will handle this. Other business, reason for selling.

ADDRESS BOX 8, LAKIN, KANSAS.

Seed Growing Business For Sale.

One of the largest of its kind in the south, well established and growing. Outside interests reason for selling. With practical man at the head would be willing to take one-fourth interest. Address **No. 131, care Florists' Review, Chicago**

FOR SALE — BOILERS

One Furman Sectional, No. 307.
One Furman Sectional, No. 2854.
One Furman, No. 16747.
Cheap for cash.

HAENTZE & CO., Fond du Lac, Wis.

FOR SALE

Now is your time. Two Ford delivery cars for sale **at a great bargain.** Slightly used. $450.00 and $300.00. In good running order.

CHARLES MILLANG, 55 W. 26th St., NEW YORK

BARGAINS IN AUTOMATIC Vacuum Puller Traps, Boiler Feed Traps, Water Circulators, Reducing Valves, Boiler Blow Valves

ROBT. ROSS JONES

ENGINEER-DISTRIBUTOR

214 N. THIRD STREET, HARRISBURG, PA.

Mention The Review when you write.

FOR SALE

THE FAMOUS ULLRICH GREENHOUSES, OF TIFFIN, OHIO.

Sale made necessary by the death of the owner, Lewis Ullrich, well known to the floral world. Tiffin is one of the most progressive towns in northwestern Ohio. Good shipping facilities, good schools, in fact, an ideal place to live and do business in. There are on the Ullrich lands sixty thousand or more feet of glass, and well stocked. Two substantial residences, one recently completed, barn, sheds, bulb and cut flower cellars, wagon shed, tools, wagons, in fact, a complete equipment. Located on one of the principal streets of the city. Land for growing stock. Floral store, white enamel fixtures, located down town, and everything there required by a first-class floral store, and practically new. Everything must be sold to settle up the estate. A bargain for the right man. No others need apply. For further information address

EDMUND J. ULLRICH, Administrator,
Sycamore Street, Tiffin, Ohio.

The Sign of the Rose School of Floral Art and Store Management

will open its Fourth Season Oct. 1. We teach Floral Work, Window Decoration, Salesmanship and Store Management. For particulars, address

CHARLES HENRY FOX, :: Broad, below Walnut, :: PHILADELPHIA, PA.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

IRWIN BERTERMANN, Indianapolis, Ind., Pres. W. F. GUDE, Washington, D. C., Vice-Pres. W. L. ROCK, Kansas City, Mo., Treas.

Other Directors: Ernst Wienhoeber, Philip Breitmeyer, A. B. Cartledge, George Asmus, Fred H. Meinhardt, J. A. Valentine.

Mutual Discounts 20 per cent.

Provision for guaranteed accounts.

Florists' Telegraph Delivery

(RETAILERS' SECTION—S. A. F. & O. H.)

Write for particulars to

ALBERT POCHELON, Secretary,
153 Bates Street,
DETROIT, MICHIGAN.

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

LOUISVILLE, KY.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,

Telephones 4025-4026, 38th Street,

NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Dardsflor, Western Union Member Florists' Telegraph Delivery. **Established 1874**

DAYTON, OHIO
Matthews the Florist

ESTABLISHED IN 1883

3 Stores. Greenhouses and Nurseries in Riverdale

Coombs LEADING FLORIST

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Ave.

Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

918 Grand Ave.

All Orders Given Prompt and Careful Attention

Member of the Florists' Telegraph Delivery.

Centrally Located Quick Service

Telegraph Orders Solicited

Lubliner & Trinz FLORISTS

23 E. Randolph Street

Phone Central 3906 **CHICAGO**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.

JOHN G. HEINL & SON 129 South 7th Street

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

KANSAS CITY, MO.

1106 GRAND AVENUE

Members Florists' Telegraph Delivery

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Send Your

CHICAGO Mangel Florist ORDERS

FINEST STORE IN AMERICA

17 EAST MONROE STREET **Branch at BLACKSTONE HOTEL**

ST. LOUIS.

The Market.

Business last week was about as it has been all through the month of August—rather dull, though a lot of funeral work was done. All other lines of business were dull. The wholesale markets had plenty of stock, with no clean-up sales to report. On Labor day, however, stock of all kinds sold well and a scarcity of stock was noted in everything except roses; in these the market has been glutted throughout the month of August. The supply of asters is not so great as it was a week ago. First-class carnations have been scarce. A lot of them have been coming in, but only second-grade stock can be seen. Gladioli, too, are decreasing somewhat in supply.

An abundance of outdoor stock is coming in and helps to make up the daily market. As to prices, it is safe to say they are low in all grades. With the opening of the schools and the return of tourists, the retail trade is looking forward to a revival of business this month, and is ready for it when it comes.

Tonseth Floral Co.

325 Morrison Street

GROWERS AND RETAILERS

Portland, Ore.

Seattle, Washington

Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

ST. PAUL, MINN.

The Largest Store in America.

Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.

Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J.,

will be carefully filled by

George H. Berke

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.

KELLER, Florist
High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

ERNST WIENHOEBER CO.

No. 22 E. ELM STREET
CHICAGO, ILL.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash.

L. W. McCOY, Florist
912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio

CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Grenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class
14th and H Streets

J. J. Habermehl's Sons

The finest floral arrangements, flowers and plants furnished on telegraphic orders.

The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

Stiles'

FLOWER STORE
OKLAHOMA CITY, OKLA
Members Florists' Telegraph Delivery.

Richmond, Ind.

FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Rockford, Ill., H. W. Buckbee

SOUTH BEND FLORAL CO.

SOUTH BEND, IND.
Leading Florists for Northern Indiana

Various Notes.

Martin Reukauf, of Bayersdorfer & Co., Philadelphia, was the first after-convention traveler to call on the local trade. He was followed by Jos. E. H. Morichard, representing S. S. Pennock-Meehan Co., Philadelphia, and "Sprinkleproof" Sam Seligman, representing Wertheimer Bros., New York. They all cleaned up some nice business during their stay.

Mr. and Mrs. Fred C. Weber, Sr., have returned from a pleasant two weeks' trip in the east. They spent most of their time at Atlantic City, N. J.

J. F. Ammann, whom President Vincent, of the S. A. F., appointed as chairman on affiliation of horticultural societies and florists' clubs, will be at the meeting of the St. Louis Florists' Club on Thursday of next week and will tell us all about the great doings at the convention and about his committee.

The meetings of the Retail Florists' Association will be resumed this month. The first meeting will be held on Monday night, September 16, but Secretary Geranios does not know in what hall it will be held. Notices of this will be sent to all members in due time.

The greenhouse plant of the Sanders Nurseries, on the Henley road, is in fine shape for the winter season. Frank

Send your Orders for Chicago and Suburbs to

Schiller The FLORIST

2221-2223 W. Madison St. CHICAGO.

All orders carefully filled under the supervision of
GEORGE ASMUS, Mgr.
Wire, Write, or Phone West 822
Member Florists' Telegraph Delivery

Bell Main 2809
Cur. Central 1866

The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., **Cleveland**

RICHMOND, VA.

The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS

627 South Hill Street
LOS ANGELES, CAL.

High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.

FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

PORTLAND, ORE.
Clarke Bros. FLORISTS
OAKLAND, CAL.

Special care taken with telegraph orders for
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.

Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

WITTBOLD'S
New Display Rooms, 66 E. Randolph Street, CHICAGO
Flowers Palms Decorations
Rented or Sold.
Phones:—Randolph 4708. Nursery, Rogers Park 227; Evanston 829; Wilmette 658.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

INDIANA and ILLINOIS
Promptness and very Freshest Flowers.
F. F. & C. E. STOVER, 118 So. 6th St., TERRE HAUTE, IND.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

JOHN BREITMEYER'S SONS
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.

VESTALS
PAUL M. PALEZ, Mgr.
409 Main St., Little Rock, Ark.
All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

Prompt and personal attention given all orders.
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

Evanston and Chicago
JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

MONTREAL We can fill all orders
HALL & ROBINSON, 325 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

MYERS BROS., ALTOONA, PA.
All Orders Carefully Executed

Sanders and Ernest Henchell are in charge and will keep their retail store, on Clara avenue, well supplied with plants and cut flowers.

Muskopp & Irish and Charles Fullgraf, landscape architects and engineers, are in for some big business this fall, having lots of work booked ahead.

The Standard Scale Fixture Co., the local representative of the McCray Refrigerator Co., has placed in the new store of the Mullanphy Flower Co. one of the largest McCray refrigerators, made to order. The box is twenty feet wide, fourteen and one-half feet deep and eight feet high, and handsomely finished inside and outside. It is said to be the largest in use by any retailer to date.

President-elect F. H. Weber and Vice-President-elect C. C. Young, of the Florists' Club, are back from their vacations and will at once begin a fall and winter campaign to make things lively for the members at all the meetings.

Commencing with September 16, the wholesale houses will do away with the early closing. The stores have all been

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Calls: 340 and 341 38th Street Reference or cash must accompany all cable orders **Cable Address: ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

The Orchid 13 East Colorado St. Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., - ALBANY, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

W. S. Lee Florist

Hippodrome Building, 43d STREET & SIXTH AVE. NEW YORK

TELEPHONE 746 BRYANT

STEAMER ORDERS A SPECIALTY.

VASSAR COLLEGE

The Saltford Flower Shop, Poughkeepsie, N. Y.

TRILLOW FLORIST

Des Moines, Iowa

Will promptly execute all orders in this vicinity.

M. P. CHAMPLIN,

226 Nott Terrace.

SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

Aurora, Ill. Jos. M. Smely

and vicinity Phones 147

renovated during the summer and are in good shape for the opening of the fall season.

The entire party has now returned from the S. A. F. convention and all are loud in their praises of the way in which they were entertained on all sides by the Chicago boys. The many friends of Charles Graham were delighted with the success of his team in winning the inter-city bowling contest. This was his first capture and the team deserves it, as Cleveland is never among the missing in the team bowling.

Henry Berning is receiving large consignments of extra good roses, especially Beauties in all grades, as well as fine Killarneys, Marylands and Kaiserins. As business was still dull last week and stock was abundant, low prices prevailed.

The W. C. Smith Wholesale Floral Co. is handling some fine cut stock in Killarney roses from Werner Bros.; also a fine lot of White and Pink Cochet roses from the De Wever place.

Geo. H. Angermueller is receiving con-

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2326

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Uptown, 913 Main St., S. W. Phone, Preston 7741

HOUSTON, TEXAS

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

16 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA All Orders Promptly and Properly Executed.



South Dakota MINN. 40,000 feet of Commercial Cut Flowers.

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, N. Y.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404.

Our Motto—The Golden Rule.

MAX SCHLING

No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

BLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6800 Prospect

BALTIMORE, MD. And All Southern Points

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

E. L. VAN METER, Florist MONTICELLO, IA.

Orders solicited to be delivered anywhere. Specialist in Cut Flowers and Designs

---

PEKIN ═══ PEORIA

All orders receive personal attention.

GEO. A. KUHL, Pekin, Ill.

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1105 WALNUT—PHONES BOTH 1806

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

MACON, GEORGIA

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone, 2416.

Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

---

signments of extra fancy asters, which clean up almost daily.

The Schisler-Corneli Seed Co., the St. Louis Seed Co. and C. Young & Sons Co. are about ready to issue their fall bulb catalogues. These three seed firms expect a great amount of business this fall in the line of bulbs.

The new firm, known as the Windler Co., wholesale florists, will open for business September 16, at 1310 Pine street. As each of the wholesale houses has a distinctive color of paper for wrapping, the new firm's color will be goldenrod yellow, and the stationery will be of the same color.

The St. Louis Florists' Club will hold its installation meeting on Thursday afternoon, September 12, at 2 o'clock, in Odd Fellows' building. Special notices will be mailed by the secretary to all members and a large attendance is looked for.

Among the visitors from close-by towns during the last week were: A. C. Canfield, Springfield, Ill.; J. F. Ammann, Edwardsville, Ill.; Hugo Werner, John Wunderli and Paul A. Scheider, Clayton; C. E. De Wever, Olivette; Edwin Denker, St. Charles; Henry Emunds and A. G. Fehr, Belleville, Ill.; W. J. Pilcher, A. G. Ahner, Hugo Gross, F. W. Ude, Wm. Winter, F. Vennemann and A. Hartmann, of Kirkwood. J. J. B.

W. A. Rowe and Mrs. Rowe, of Kirk-

LEADING RETAIL FLORISTS

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CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

Wolfe the Florist
in **WACO, TEXAS**
The center of Texas.
Send us your Orders for Cut Flowers.

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO. — **Marion, Ind.**
Central Northern Points. Store: 406 South Adams

PROVIDENCE, R. I.
and all New England Points — T. J. JOHNSTON & CO. 171 Weybosset Street, Providence

---

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South.
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.
Wholesale and Retail
Largest Greenhouse Establishment West of Chicago.
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. **Espelin & Warren**

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

LA CROSSE FLORAL CO. — **La Crosse, Wis.**
will properly execute orders in Wisconsin or the northwest.

LINCOLN, NEB. CHAPIN BROS.
Retail Florists
Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

---

wood, went to Baraboo, Wis., after the S. A. F. convention, to spend two weeks with relatives.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.	
Carmania	New York	Liverpool	Sept.	7
Olympic	New York	S'hampton	Sept.	7
St. Louis	New York	S'hampton	Sept.	7
California	New York	Glasgow	Sept.	7
Lapland	New York	Antwerp	Sept.	7
Patricia	New York	Hamburg	Sept.	7
Dominion	Philadelphia	Liverpool	Sept.	7
Teutonic	Montreal	Liverpool	Sept.	7
Scandinavian	Montreal	Glasgow	Sept.	7
Coamo	New York	Porto Rico	Sept.	7
Orotava	New York	Bermuda	Sept.	7
P. Irene	New York	Genoa	Sept.	7
Scotian	Montreal	Havre	Sept.	8
Cymric	Boston	Liverpool	Sept.	10
Cecilie	New York	Bremen	Sept.	10
Sado Maru	Seattle	Hongkong	Sept.	10
Montoso	New York	Porto Rico	Sept.	10
Mauretania	New York	Liverpool	Sept.	11
Celtic	New York	Liverpool	Sept.	12

We Guarantee Satisfaction
A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna
MONTREAL

ESTATE OF
FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Avenue and 702 N. Broad Street
PHILADELPHIA
Orders for Philadelphia and surrounding country carefully filled on short notice.

MYER
L. D. Phone 6297 Plaza
609-11 Madison Ave., New York

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

Rosemont Gardens
W. B. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street **OMAHA, NEB.**

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

LEADING RETAIL FLORISTS

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YOUNGSTOWN, O.
Walker, John

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304 Main St., BUFFALO, N. Y.
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FOR THE HOLIDAY SEASON

Help to make the Christmas Boxes of Flowers more attractive

The tag is the business card of the florist on the box.
It must represent him in Quality.
Dennison Florist Tag Designs this season are particularly handsome.

Write for samples and allow the Dennison Department of Design to submit a sketch carrying out your ideas of a distinctive florist tag.



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Works at Framingham, Mass.

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NEW YORK
15 West 27th Street

PHILADELPHIA
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CHICAGO
62 E. Randolph Street

ST. LOUIS
905 Locust Street

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Dallas, Texas
Denver, Colo.
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Richmond, Va.
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San Francisco, Cal.
Seattle, Wash.
Toronto, Ont.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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Will Take Proper Care of Your Orders in WISCONSIN

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15 John Street

NEW YORK
15 West 27th Street

PHILADELPHIA
1007 Chestnut Street

CHICAGO
62 E. Randolph Street

ST. LOUIS
905 Locust Street

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Portland, Ore.
Providence, R. I.
Richmond, Va.
St. Paul, Minn.
San Francisco, Cal.
Seattle, Wash.
Toronto, Ont.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE Holland seeds are beginning to arrive.

THE Door County Seed Co., Sturgeon Bay, Wis., received its first carload of Michigan peas of the 1912 crop August 20.

THE Fottler, Fiske, Rawson Co., Boston, has obtained much publicity in newspapers that are inclined that way by naming a new bright red dahlia the Bull Moose.

THE pea crop, on the whole, is turning out better than was expected, weather conditions after the late start and subsequent drought having been exceptionally favorable.

WORK has begun on the erection of the new warehouse for Noble Bros., dealers in field seeds at Foosland, Ill. The new structure will be built of brick on a concrete foundation, and will cover a space 100 feet square.

THE Welland Seed Co., Ltd., is the name under which the Dunkirk Seed Co. and the Lake Shore Seed Co., of Dunkirk, N. Y., will push into Canada. They were recently reported as having bought property for a warehouse at Welland, Ont.

POTATOES for seed will be refused entrance to the ports of the United States if they come from countries that have the wart disease. The Secretary of Agriculture is moving under the new plant quarantine law. See the article on page 63 of this issue.

THE California Seed Growers' Association is the name of a new company at San Jose, Cal. D. G. Fisher is president, J. W. Edmundsen is vice-president and manager, and M. W. Williams is secretary and treasurer. Mr. Edmundsen was formerly sales manager and Miss Williams was formerly secretary of the Braslan Seed Growers' Co.

SINCE Congress has adjourned its members have plunged into the campaign. A Washington newspaper tells of the plans of members to mend their fences and concludes: "Republican leader James R. Mann left August 25 to attend to the weeds and brambles that have been growing unchecked in the garden of his Chicago district during the long session."

THE Colorado Seed & Nursery Co., Denver, is a new concern organized by former employees of the Barteldes Seed Co. C. R. Root, president and manager, was with Barteldes for twenty-one years, fourteen of them as manager. W. F. Horlacher, vice-president, was with Barteldes nearly fourteen years, and Lewis Malone, secretary and treasurer, for four years has had charge of the Barteldes city store.

THOMAS W. CHISHOLM, for many years identified with one of the largest seedsmen in the country, prior to his coming west, has been made sales manager of the Braslan Seed Growers' Co., Inc., San Jose, Cal., with which he has been associated for the last year. Since returning from his eastern selling trip, Mr. Chisholm has had charge of the Braslan Sacramento and San Joaquin river growing

SEE US BEFORE BUYING **ONION SETS**
EVERETTE R. PEACOCK SEED CO.
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Mention The Review when you write.

Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
J. OLIVER JOHNSON 1874-76 Milwaukee Ave. CHICAGO, ILL.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
and all Garden Seeds
LEONARD SEED CO
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ONION SETS GROWERS FOR THE TRADE
Write for Prices

The Everett B. Clark Seed Co., MILFORD, CONN.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade
CARPINTERIA, -:- CAL.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

CONTRACT SEED GROWER
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
EDGAR F. HURFF, MULLICA HILL, NEW JERSEY
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The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
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WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

TOMATO SEED
BEST STOCKS. ALL VARIETIES.
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

S. M. Isbell & Co.
JACKSON, MICH.
Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
Correspondence Solicited

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Oklahoma Seed Growers' Co.
Contract Growers of
Watermelon and Muskmelon Seeds
for the wholesale trade only
ENID, OKLAHOMA

McGILL SEED GROWERS Co.

SPECIALTIES IN VARIETY

ONION
LETTUCE, CARROT,
BEET, PARSLEY,
SALSIFY, ETC.

SAN FRANCISCO, CALIFORNIA.

Mention The Review when you write.

GENUINE TENERIFFE ONION SEED FOR SALE

We offer a few hundred pounds of Genuine Red Bermuda Onion Seed, in original tin-lined cases. at $2.00 per pound.

CHRIS. REUTER, Seedsman, New Orleans, La.

Mention The Review when you write.

SEED PACKETS

WRITE FOR SAMPLES AND PRICES.

THE BROWN BAG FILLING MACHINE CO., Fitchburg, Mass.

Mention The Review when you write

BRASLAN SEED GROWERS COMPANY, INC.

Growing ONION, LETTUCE, CARROT and RADISH San Jose, California

Please mention The Review when you write

—THE—

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SANTA CLARA, CAL.

Growers of

ONION, LETTUCE, RADISH, etc.

Correspondence Solicited.

Mention The Review when you write

THE HAS. H. TILLY CO.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS.

Mention The Review when you write.

COLORED FLOWER AND VEGETABLE SEED BAGS



Send for Samples

Herndon & Lester, Inc.
RICHMOND, VA.

Mention The Review when you write

Pieters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

WE GROW EXCLUSIVELY

ONION SEED

HIGH GRADE SIX VARIETIES

Laughlin Seed Co.

Contract Growers for Wholesale Trade only. Write for Prices.

SAN JOSE CAL.

Mention The Review when you write.

Revised Prices For Surplus of Horseshoe Brand

LILY BULBS

Immediate delivery. Quality good and bulbs strictly up to size. No counter offers will be accepted. The following are the prices until further notice:

LILIUM FORMOSUM

Size	6/8"	$12.00	per	box	of	200	bulbs
"	7/9"	24.00	"	"	"	300	"
"	8/9"	24.00	"	"	"	260	"
"	8/10"	25.00	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	22.00	"	"	"	180	"
"	11/13"	18.00	"	"	"	120	"

The following to arrive shortly:

LILIUM MULTIFLORUM

Size	7/9"	$18.00	per	box	of	300	bulbs
"	8/10"	22.50	"	"	"	250	"
"	9/10"	20.00	"	"	"	200	"

LILIUM GIGANTEUM

Size	6/8"	$16.00	per	box	of	400	bulbs
"	7/8"	16.00	"	"	"	350	"
"	7/9"	16.00	"	"	"	300	"
"	8/10"	22.50	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	21.60	"	"	"	180	"
"	10/11"	22.50	"	"	"	150	"
"	11/13"	24.00	"	"	"	120	"

Prices on other Japanese bulbs quoted upon application. Cold Storage Giganteum for sale.

Write for prices on Paper White Grandiflora, French Trumpet Majors, and Freesias, if interested.

Now is the time to order all fall bulbs—don't be the last man and get what's left. Write today.

RALPH M. WARD & CO.

71 Murray Street

Not How Cheap But How Good NEW YORK

Mention The Review when you write.

Fall Bulbs

LOOK THIS OVER! If these are not the best bulbs you have ever seen, return them at our expense.

	100
Single Red Hyacinths	
Gertrude, Baron van Tuyll	$6 00
Single White Hyacinths	
Grande Blanche, Mme. Van der Hoop, L'Innocence	6 00
Single Blue Hyacinths	
Queen of the Blues, Marie	6.00
Single Yellow Hyacinths	
MacMahon, Yellow Hammer	6.00

TULIPS

Single—	100	1000	Double—	100	1000
La Reine	$0.60	$ 5.50	Rose Blanche	$0.90	$ 8.50
White Swan	.90	8.50	Murillo	.90	8.00
Cottage Maid	.85	7 00	Graf Leicester	1.50	12.00
Rose Luisante	2.40	21.00	Agnes	1.35	10.50
King of Yellows	1.75	15.00	Rubra Maxima	1.35	10.50
Yellow Pottebakker	1.25	19 00	Vuurbaak	3.00	25.00
Purperkroon	1.35	10.50	Rosekroon	1.25	10 00
Couleur de Cardinal	2.35	21.00	Ma Cousine	.75	6.00
Duchess de Parma	.90	8 00	Duke of York	.75	6.00
Proserpine	2.25	19.00	Gloria Solis	1 35	11.50
Pres. Lincoln	2.25	19.00			
Keizerskroon	1.25	9.00			

White Calla, select bulbs	Per 100, $ 8.00
Freesia Purity, ½-inch and up	Per 1000, 12.00
Giant Pansy Seed, mixed	Per oz., 1.25
Mignonette Seed, finest strain	Per oz., 1.25
Boxwood, pyramidal, 3 ft.	Each, 1.50
Ampelopsis Veitchii, 4-in. pots	Each, .15

Cash or reference

F. O. FRANZEN

1476 Summerdale Ave., CHICAGO

NARCISSUS

Paper White Grandiflora

Superior Quality

SELECTED BULBS

13 centimeters and over

Per 100	$ 1.15
Per 1000	9.00
Per 5000 (4 cases)	40.00

Chinese Sacred Lilies

Per basket (30 bulbs)	$1.10
Per mat (120 bulbs)	4.00

Prices of **French** and **Dutch Bulbs** cheerfully given on request.

See our **Pansy Seed Offer** in last issue of The Review.

SEND FOR WHOLESALE BULB CATALOGUE

JOHNSON SEED CO.

217 Market St., PHILADELPHIA, PA.

Vick Quality Bulbs

Early kinds now ready for shipment.

	100	1000
Early Roman Hyacinths	$2.25	$21.00
Narcissus, Paper White	1.00	8.75
Candidum Lilies, Choice Bulbs	4 50	38.00

Ask for wholesale catalogue.

JAMES VICK'S SONS

ROCHESTER, N. Y.

operations, and his advancement is largely due to his success in this work.

THE number of new concerns reported from week to week as starting in the seed business is really remarkable. Evidently the trade is increasing at an extremely rapid rate.

THE aphis appears to be the thing the California sweet pea growers have most to fear. As yet they are absolutely without means of controlling it and it is threatening the very existence of the industry.

J. A. SHELTON, who until recently was manager of the Southwestern Seed Co., Fayetteville, Ark., accompanied by his wife, is on a pleasure trip through Colorado, Utah and California, returning through southern Texas. They expect to be gone two or three months.

IT is said that the Pennsylvania railroad is negotiating for the purchase of certain property along the south branch of the Chicago river and the following has appeared in local dailies: "The property owned by the Chicago Utilities Co.," said S. W. Tracy, vice-president, "is now under lease to the Dickinson Seed Co., which has a large warehouse there. As soon as the Dickinson company's lease expires, within a year, the tunnel company will use the site for warehouse and tunnel purposes."

VICE-CONSUL CHARLES F. BRISSEL, at Amoy, China, in a report to the Bureau of Manufactures of the Department of Commerce and Labor, states that the production of narcissus bulbs, in connection with the generally splendid crops in the immediate vicinity of Amoy, has greatly increased, so that bulbs which in former years sold for about $8.25 gold to $9.40 per 1,000 bulbs in Amoy, are this year selling at from $6 to $7 per 1,000. He further states that the district of Chang Chow, about thirty miles from Amoy, grows practically all of these bulbs and is the only section of China which produces bulbs of such excellence.

C. S. CLARK, Wakeman, O., has just returned home from a 1,000-mile auto trip around the middle states, which took in Ohio, Kentucky, Indiana, part of Illinois and Michigan. He is fully convinced that the corn crop is fully three weeks to a month late. This is due to a cold summer and too much rain. The oat crop was found a month late and it has been so wet that many fields have rotted down. The farmers could not get into the fields to harvest and in many sections those cut have never been dry enough to stack or thrash and they have molded in the shocks. "We must have a warm September and a late fall to get any ripe corn out of the middle states," says Mr. Clark.

THE Secretary of Agriculture issued a warning, August 29, to prospective purchasers of hairy vetch seed against certain lots of low grade which are now being offered by wholesalers to the smaller dealers. The greater part of the hairy vetch seed used in the United States has thus far been imported from Europe. Among recent importations there are a number of seed of low quality, containing from fifteen to eighty per cent of hairy vetch seed, the balance being made up either of cultivated forms of spring vetch, which are not hardy in the northern states, or of various species of wild vetches, of doubtful value for agricultural purposes. This low-grade

MIGNONETTE

Boddington's Majesty



THE finest of all the Fancy Varieties of Mignonette for Winter Forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60 cents; ⅛-Ounce, $1.00; Ounce, $7.50.

ARTHUR T. BODDINGTON

SEEDSMAN, 342 W. 14th St., New York City

PEAS CROP 1912
Our High-class Stocks
When you are buying, please apply to
W. W. JOHNSON & SON, Ltd., Boston, Eng.
Mention The Review when you write.

German Stock Seeds
A GRAND SPECIALTY
Price list on application
PAUL TEICHER, Striegau, Germany
Oldest Special House
Mention The Review when you write.

If You Are Looking for Quality
in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.
Gt. van Waveren & Kruijff
AMERICAN BRANCH HOUSE
140 N. 13th Street, PHILADELPHIA, PA.
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PLANTERS — AMATEURS — NURSERYMEN
Apply for the General Illustrated Catalogue of Furst's Nurseries.
JETTE-BRUSSELS-BELGIUM
Code A. B. C. 5th Edition
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KELWAY & SON
Offer their Celebrated English Strains of
Garden and Farm Seeds
Ask for Catalogue and Contract Offers
LANGPORT, ENGLAND
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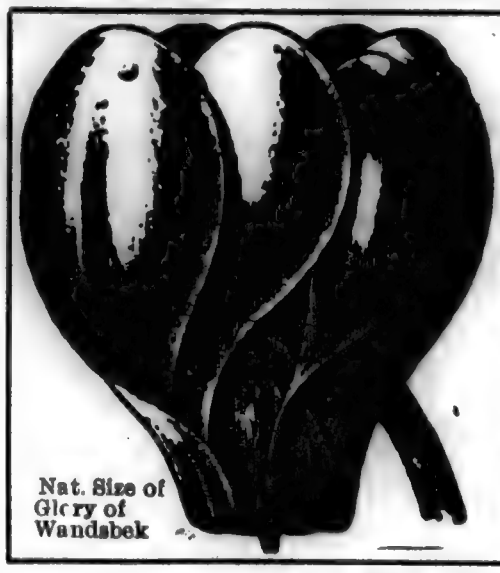
seed is now being offered by wholesalers to smaller dealers throughout the country and is thus being widely distributed.

DUTY ON CELERY SEED.

The Collector of Customs at Boston assessed an importation of fifty bags of celery seed as seeds not specially provided for. The Stickney & Poor Spice Co. claimed it to be wild celery seed and free of duty under the provisions in paragraph 559 for "drugs, such as * * * seeds (aromatic, not garden seeds)."

The question whether certain celery seed was wild celery seed or the "tame" variety, which is a garden or vegetable seed, has been before the board several times. The board has been sustained by the Court of Customs Appeals that the wild celery seed is not dutiable under the paragraph providing for garden seeds. In one case before the board the importer produced a microscopist and analyst who had gone thoroughly into the question of the difference between the cultivated celery seed and the wild celery seed.

"In that case," says the decision, "it was demonstrated pretty conclusively that there is a structural difference between the two, besides a difference in the quantity of aromatic oil, the wild celery containing more aromatic oil. The testimony of that witness was that in the wild seed there are generally twelve oil ducts, while in the


Nat. Size of Glory of Wandsbek

FISCHER'S CYCLAMEN SEED
Glowing Dark Red, Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac. $3.50 per 1000 seeds; $25.00 per 10,000 seeds; $100.00 per 50,000 seeds.
Salmoneum, $4.00 per 1000 seeds.
Glory of Wandsbek and Rose of Wandsbek, the two best growing Salmon sorts, $5.50 per 1000 seeds.
Fimbriatum carmineo marginatum, Victoria Cyclamen, $4.00 per 1000 seeds.
Cash with order, please.
FERD. FISCHER,
Wiesbaden-Aukamm, GERMANY
Over six hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.
Mention The Review when you write.

—TO THE TRADE—
HENRY METTE, Quedlinburg, Germany
(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1/16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

OATS BARLEY WHEAT
SWEDISH SPECIALTIES
Grown under government control by
The General Swedish Seed Co.,
SVALOEF, SWEDEN
Descriptive pamphlet, prices and sample on application
SOLE AGENTS
LOECHNER & CO. 11 Warren St., NEW YORK
OATS BARLEY WHEAT
Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED
High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.
LEO VAN GRIEKEN, Lisse, Holland
Mention The Review when you write



Mention The Review when you write.

ROSES
STANDARDS, DWARFS and CLIMBERS
All the leading and up-to-date varieties, in strong, field-grown plants, grown in large quantities for the Export Trade.
Please send along list of your requirements to us, and we will quote special prices by return mail.
S. BIDE & SONS, Ltd.
Wholesale Rose and Fruit Tree Growers
Farnham, Surrey, Eng.
A B C Code, 5th Edition
Mention The Review when you write.

garden seed there are but six. In this protest now before us we are informed that the seed in question conforms in its structure to the description given in the above case covering wild seed, but upon investigation we observe that it differs in that in this case the witness states the wild seed has but four ducts, hence there seems to be some confusion among the doctors. We are not satisfied, however, that the testimony in this case overturns the rule heretofore followed by the board and the court. We are not impressed with the probative force of the statements made by the witness Ross or the thoroughness of his investigations. There may be other ways of determining whether an importation is wild or garden celery seed, but in this case resort is had to the structural differences. We think the importers have failed by the method adopted in showing that the commodity is wild seed. The protest is therefore overruled."

DUTCH BULBS.

The steamer from Rotterdam that docked at New York August 27 brought the following consignments of Dutch bulbs:

Consignee.	Cases.
Thorburn, J. M., & Co	6
Lunham & Moore	39
Boddington, Arthur T	7
Stumpp & Walter Co	37
Krug, E. J	86
Kuyper, P. C., & Co	10
MacNiff Horticultural Co	9
Baldwin, A., & Co	11
Henderson, P., & Co	24
Kuyper, P. C., & Co	69
Thorburn, J. M., & Co	31
Downing, T. D., & Co	7
Stumpp & Walter Co	66
Vaughan's Seed Store	115
Weeber & Don	5
Kennedy & Hunter	4
Petry, P. H., & Co	6
Adams Express Co	251
Boddington, Arthur T	73
Stumpp & Walter Co	77
Irwin, R. J	8
Boddington, Arthur T	40
Bernard, Judae & Co	102
Kuyper, P. C., & Co	411
Maltus & Ware	1,359
Total	2,857
Previously reported	880
Total to date	3,737

THE FEDERAL SEED BILL.

The pure seed bill was passed in the closing hours of the recent long session of Congress and was signed by the President August 24. The law, as it now stands, is as follows:

An Act To regulate foreign commerce by prohibiting the admission into the United States of certain adulterated grain and seeds unfit for seeding purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That from and after six months after the passage of this Act the importation into the United States of seeds of alfalfa, barley, Canadian blue grass, Kentucky blue grass, awnless brome grass, buckwheat, clover, field corn, Kafir corn, meadow fescue, flax, millet, oats, orchard grass, rape, redtop, rye, sorghum, timothy, and wheat, or mixtures of seeds containing any of such seeds as one of the principal component parts, which are adulterated or unfit for seeding purposes under the terms of this Act, is hereby prohibited; and the Secretary of the Treasury and the Secretary of Agriculture shall, jointly or severally, make such rules and regulations as will prevent the importation of such seeds into the United States: Provided, however, That such seed may be delivered to the owner or consignee thereof under bond, to be recleaned in accordance with and subject to such regulations as the Secretary of the Treasury may prescribe, and when cleaned to the standard of purity specified in this Act for admission into the United States such seed may be released to the owner or consignee thereof after the screenings and other refuse removed from such seed shall have been disposed of in a manner prescribed by the Secretary of Agriculture: Provided further, That this Act shall not apply to the importation of barley, buckwheat, field corn, Kafir corn, sorghum, flax, oats, rye, or wheat not intended for seeding purposes, when shipped in bond through the United States or imported for the purpose of manufacture, but such shipment shall be subject to provisions of the Act of August fifth, nineteen hundred and nine.

NOTE THE REASONABLE PRICES ON

Ayres' Superior Christmas-Flowering Sweet Pea Seeds

"The Finest Strain in Existence"

BEST WHITE VARIETIES.
(Black Seeded.)
Watchung. Snowbird.
Ayres' Thanksgiving White.
Burpee's Earliest White.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST WHITE VARIETIES.
(White Seeded.)
Florence Denzer.
Christmas White.
Mrs. Geo. Lewis.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST LAVENDER VARIETIES.
Mrs. Alex. Wallace.
Oz., 35c; ¼ lb., $1.00; lb., $3.00.
Wallacea.
Oz., 50c; ¼ lb., $1.50; lb., $5.00.
Mrs. C. H. Totty.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST PINK VARIETIES.
Christmas Pink.
Mrs. F. J. Dolansky.
Mrs. W. W. Smalley.
Christmas Stella Morse.
Mrs. Wm. Sim.
Any of the above, oz., 20c; ¼ lb., 75c; lb., $2.00.
Note carefully our low prices on these varieties.

BEST BLUE VARIETIES.
Christmas Blue. Le Marquis.
Christmas Captain (blue and purple).
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

BEST RED VARIETIES.
Christmas Red.
Oz., 25c; ¼ lb., 75c; lb., $2.00.

AYRES' AMERICAN BEAUTY, extra fine for Christmas. Oz., 40c; ¼ lb., $1.00; lb., $4.00.

BEST YELLOW AND PRIMROSE.
Christmas Primrose.
Canary. Sunbeams.
Any of the above, oz., 25c; ¼ lb., 75c; lb., $2.00.

Our Sweet Peas are especially noted for their extraordinary length of stem, size of blooms and fragrance.

S. BRYSON AYRES CO., Sweet Pea Specialists, SUNNY SLOPE, INDEPENDENCE, MO.

Mention The Review when you write.



ORDERS FOR MY

Winter-flowering Sweet Pea Seed

can be sent either directly to my Sweet Pea Ranch at Lompoc, Cal., or to Bound Brook, N. J., whichever is most convenient to you.

ANT. C. ZVOLANEK

Mention The Review when you write.

ALVIN QUALITY SEEDS

Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb.	6.50
Cauliflower, Autumn Giant, per lb.	1.25
" Non Plus Ultra, per lb.	1.00
" Early Snowball, per lb.	12.50
Cabbage, Surehead, per lb.	1.03
Danish Ball Head, per lb.	1.35
Lettuce, All-The-Year-Round, per lb.	.85
Asparagus, Conover's Colossal, per lb.	.47
Kale, Thousand Headed, per lb.	.32

All others in proportion.

Send for quotations on our fall bulbs.

We quote **Hyacinths**, A-1, 100, $4.00; **Tulips**, A-1, 100, $2.50; **Narcissus**, A-1, 100, $1.25; **Gladiolus**, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.
Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark.

American Spawn Co., St. Paul, Minn.

Always mention the Florists' Review when writing advertisers.

XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Gigantea, Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds 50c; ½ pkt., 25c.
Cineraria Stellata, the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum, finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis). Finest giants, mixed. Pkt., 20c.
Daisy (Bellis) **Monstrosa.** Immense flowers; white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink or yellow, 20c.

GIANT PANSY

The best large-flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, Shiremanstown, Pa.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

Boddington's "Quality" Christmas-Flowering SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will be scarce this season. Some varieties are a total failure owing to the exceptional season in California this Spring. Our advice to intending planters is to order at once. Mr. William Sim, Cliftondale, Mass., the great Winter Sweet Pea specialist, sows our seed almost exclusively.

Our stocks of Christmas-flowering Sweet Peas have stood the test for years, and we can refer you to the largest growers of this increasingly popular flower, as to the trueness and quality of our seed, earliness of blooming period and strength and habit of plants.

The following varieties are the "best by test" and include Zvolanek's and our own introductions, grown for seed from selected stocks by the leading California grower and specialist in Sweet Peas.

Our output last year was nearly 3000 lbs. Few kicks and plenty of testimonials as to quality, germination and trueness to type.

All varieties for immediate delivery

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Quantity

.....**BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD.** An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color, clear white, upon long stems; habit fairly dwarf and of exceptionally free flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year; name on application. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**BODDINGTON'S CHRISTMAS PINK.** This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**BODDINGTON'S CHRISTMAS WHITE.** A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**ANGELINO.** Self pink; new variety. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

.....**CANARY.** Similar to the above, but flowers of an exceptionally good yellow. Oz. 35 cts., ¼-lb. $1.00, ½-lb $1.75, lb. $3.00.

.....**CHRISTMAS METEOR.** Scarlet; fine open red flower. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**CHRISTMAS STELLA MORSE.** Creamy buff standard, wings slightly tinged with pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

.....**FLAMINGO.** Color scarlet; free flowering and early. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

.....**FLORENCE DENZER.** Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**LE MARQUIS.** This is the same color as Princess of Wales, violet; has very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**MRS. ALEX. WALLACE.** Lavender; very scarce. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**MRS. F. J. DOLANSKY.** Daybreak pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.25, lb. $4.00.

.....**MRS. GEO. LEWIS.** Large, pure white, wavy flower. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**MRS. E. WILD.** Carmine or dark pink. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**MRS. HANNAN.** Deep rose-pink; very pleasing shade. Oz. 40 cts., ¼-lb. $1.25, ½-lb. $2.00, lb. $3.50.

.....**MRS. W. W. SMALLEY.** Satiny pink. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

.....**MRS. WILLIAM SIM.** Salmon-pink. Oz. 30 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**MRS. ZVOLANEK.** Blue, variegated. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

.....**MISS HELEN M. GOULD.** White, open flower; standard lilac, marbled. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**MISS JOSEY REILLY.** Lilac; very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**WATCHUNG.** Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**WM. J. STEWART.** Blue self. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

All other varieties of Winter and Summer-flowering Sweet Peas supplied. Write for quotations.

5% MAY BE DEDUCTED IF CASH ACCOMPANIES THE ORDER.

NAME..... ADDRESS.....

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342 West 14th Street NEW YORK



SILVER PINK SNAPDRAGON

has made good and we have had high praise for it. Having perfected this strain **TRUE FROM SEED**

I can now distribute it to any part of the Globe. Figuring increased expense to get perfect seed, principally on account of drought, I am forced to make a uniform price of $1.00 per packet of over 500 seeds; 3 packets $2.50; ½ packet 60c. This is new crop seed, absolutely pure and true, grown upon our premises under my personal supervision, and is backed by my reputation and guarantee.

STRONGER AND BETTER PLANTS

can be had from seed and you are sure of a stock at one-fourth cost of cuttings.

G. S. RAMSBURG, ⁘ Somersworth, N. H.

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Sec. 2. That seed shall be considered adulterated within the meaning of this Act—

First. When seed of red clover contains more than three per centum by weight of seed of yellow trefoil, or any other seed of similar appearance to and of lower market value than seed of red clover.

Second. When seed of alfalfa contains more than three per centum by weight of seed of yellow trefoil, burr clover and sweet clover, singly or combined.

Third. When any kind or variety of the seeds, or any mixture described in section one of this Act, contains more than five per centum by weight of seed of another kind or variety of lower market value and of similar appearance: Provided, That the mixture of the seed of white and alsike clover, red and alsike clover, or alsike clover and timothy, shall not be deemed an adulteration under this section.

Sec. 3. That seed shall be considered unfit for seeding purposes within the meaning of this Act—

First. When any kind or variety of clover or alfalfa seed contains more than one seed of dodder to five grams of clover or alfalfa seed, respectively.

Second. When any kind or variety of the seeds or any mixture described in section one of this Act contains more than three per centum by weight of seeds of weeds.

Sec. 4. That any person or persons who shall knowingly violate the provisions of this Act, shall be deemed guilty of a misdemeanor and shall pay a fine of not exceeding five hundred dollars and not less than two hundred dollars: Provided, That any person or persons who shall knowingly sell for seeding purposes seeds or grain which were imported under the provisions of this Act for the purpose of manufacture shall be deemed guilty of a violation of this Act.

Approved, August 24, 1912.

CATALOGUES RECEIVED.

E. Neubert, Wandsbek, Germany, catalogue of palms, roses and other plants; H. Cannell & Sons, Swanley, England, "Bulb Guide"; Peter Henderson & Co., New York, N. Y., list of farm seeds; Winterson's Seed Store, Chicago, Ill., fall retail list; V. Lemoine & Son, Nancy, France, list of gladiolus plants; Peter Henderson & Co., New York, N. Y., general seed and plant list; Kelway & Son, Langport, England, specialties in flower seeds, also separate list of vegetable and farm seeds; J. M. Thorburn & Co., New York, N. Y., bulb catalogue; Poehlmann Bros. Co., Chicago, Ill., list of wire designs and florists' supplies; the Palisades Nurseries, Inc., Sparkill, N. Y., "Hardy Gardens Easily Made for the Busy Man"; the Elm City Nursery Co., New Haven, Conn., stock for fall planting.

PROVIDENCE.

The Market.

There has been a noticeable improvement in the trade during the last week. Large numbers are returning from the seashore and country, and this, with the opening of the theaters and the unusual number of weddings for this season of the year, has accelerated business to a considerable extent. The showings as yet are comparatively limited, but asters fill practically all demands, al-

NARCISSUS

Paper White Grandiflora—
13 ctm. (1250 to case) ..... Per 1000, $ 9.00
14 ctm. (1000 to case) ..... Per 1000, 11.00

Soleil d'Or (Yellow Paper Whites)—
14 ctm. (900 to case) ..... Per 1000, 15.00

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$2.00 per 100 $18.00 per 1000

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YOU GROW THE BEST VALLEY
Finest Cut Valley constantly on hand

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BULBS
FOR EARLY FORCING
You know there is something saved by ordering early.
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FALL BULBS

NARCISSUS PAPER WHITE GRANDIFLORA, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000; 14 ctm. bulbs, $1.50 per 100; $11.00 per 1000.
FRENCH ROMAN HYACINTHS, 12-15, $2.75 per 100; $25.00 per 1000.
FREESIAS, mammoth, $1.00 per 100; $9.00 per 1000.
LILIUM FORMOSUM, 7-9, $7.00 per 100; $60.00 per 1000; 9-10, $9.50 per 100; $85.00 per 1000.
LILIUM CANDIDUM, selected bulbs, $5.00 per 100.
WHITE CALLAS, 1½-2, $8.00 per 100; 2-2½ inches, $12.00 per 100.
CHINESE SACRED LILIES, per basket (30), $1.10; per mat (4 baskets), $4.20.
TULIPS, HYACINTHS, NARCISSUS and all other bulbs. Write for a copy of our New Catalogue, just issued.

G. H. HUNKEL CO., Seedsmen
Milwaukee, Wis.

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VALLEY PIPS
From Cold Storage

now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.

AUGUST RÖLKER & SONS, NEW YORK
P. O. Box 752, or 31 Barclay St.

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Narcissus Giant Paper White Grandiflora

"WORTH-WHILE" QUALITY

BULBS

READY FOR IMMEDIATE SHIPMENT

Narcissus Paper White Grandiflora

	Per 100	Per 1000
Giant, 14 ctms. and upward	$ 1.25	$11.00
Select, 13 ctms. and upward	1.00	8.50

Chinese Sacred Lilies

Per Basket (30)	$1.10
Per Mat, 4 baskets	4.20

Callas, extra select home-grown	10.00	
Freesia Refracta Alba		
French-grown, mammoth	1.00	9.50
French-grown, Jumbo	1.50	12.00
L. Harrisii, 7 to 9-inch	10.00	
L. Longiflorum Formosum		
7 to 9-inch	7.00	60.00
9 to 10-inch	9.50	85.00

Complete Bulb Price List for the asking

SPHAGNUM MOSS-- THIS IS GOOD, CLEAN, SELECTED STOCK THE "WORTH WHILE" QUALITY

10-bbl. bales, $5.00 each; in lots of 5 bales, $4.75 per bale; in lots of 10 bales, $4.50 per bale.
Burlap bales, standard size, per bale, $1.50.

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

GIANT PANSY SEED

Read what growers say about the Kenilworth strain of Mixed Pansy seed in The Review, June 27th, page 55. 2000 seeds, 50c; 5000, $1.00; ¼-oz., $1.25; 1-oz., $5.00.

Pansies in separate colors, Adonis, Emperor William, Black, Beaconsfield, Yellow, Yellow with dark eye, Masterpiece, White, White with dark eye, Purple, Orchid Flowering, Bronze Shades, Light Blue, Dark Blue, Red Shades, Zebra, 1000 seeds, 25c; any 5, $1.00; any 11, $2.00. With every $1.00 worth of Pansy seed I will send 1000 of Rainbow free, and with other amounts in like proportion.

Chas. Frost
Kenilworth, N. J.

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

FRENCH BULBS

Roman Hyacinths, selected bulbs, 2000 to the case, $2.35 per 100; $21.00 per 1000.
Paper Whites, 13 cm. up, $1.00 per 100; $8.00 per 1000.
Giant Paper Whites, 14 cm. up, $1.25 per 100; $10.50 per 1000.
Chinese Sacred Lilies, large bulbs, $1.00 per basket; $4.00 per mat; $30.00 per 1000.
Harrisii Lilies, 5 to 7, $ 4.50 per 100; $40.00 per 1000.
Harrisii Lilies, 7 to 9, 10.00 per 100; 95.00 per 1000.
Harrisii Lilies, 9 to 11, 22.50 per 100.
Freesia Purity, select first size, $2.00 per 100; $17.50 per 1000; extra size, $2.50 per 100; $20.00 per 1000.

Finest Strains of Calceolaria, Cineraria, Cyclamen, Primula, Pansy, Mignonette, Stock, Christmas Flowering Sweet Pea and Hardy Perennial Flower Seeds.

Send for new Bulb and Seed Catalogue, just off the press.

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, **Milwaukee, Wis.**

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I am prepared to supply to the trade choice stock of cut Gladioli, as I have 20 acres from which to cut. I can supply in quantity, America, Augusta, Mrs. Francis King, and dozens of other choice kinds in shades of light, pink, red, yellow or mized colors. Prices reasonable.

E. E. STEWART, Rives Junction, Mich.



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STOP BUYING ICE ALL YOUR LIFE

WHAT YOU SPEND FOR IN TWO SEASONS

WILL PAY FOR A "BORN SPECIAL"

REFRIGERATING MACHINE

Can be run with a small 2-H. P. Motor or Gasoline Engine. Brine Tank holds the surplus cold when not running (see cut) complete plant.

BETTER AND DRIER REFRIGERATION AT HALF THE COST

We also manufacture "hy-grade" oak and mahogany fixtures and ice refrigerators. Write today to

H. A. BORN CO., Inc., Sta. C, Chicago, Ill.

Give size of your cooler and state what power and water system you have. Contract NOW for future delivery.

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RELIABLE SEEDS

SOW NOW

	Oz.	Tr.Pk.
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J.

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though roses are good sellers. Prices are rock bottom and the supply is adequate. The indications are for an early season and a busy one.

Various Notes.

On Tuesday, August 27, four representatives of the New England Dahlia Society were the guests of George L. Stillman, at Westerly. The party included J. K. Alexander, of Bridgewater, Mass., president of the society; Edgar W. Ela, of Woburn, Mass.; L. M. Bates, of Brockton, Mass., and J. H. Flint, of Salem, Mass. Upon arriving at Westerly the party were taken to Mr. Stillman's place, and later to Weekapaug, where a Rhode Island shore dinner was enjoyed.

James Hockey, of Pawtucket, has returned from a several months' visit to England and Scotland, where he went for his health. He is much improved.

Nathan D. Pierce, of Norwood, who has been in poor health for several months, underwent a serious operation at a hospital in Providence last week. He is reported to be slowly improving.

Lawrence Hay, of East Providence, has returned from a vacation trip to New Bedford and Fairhaven, in Massachusetts, and Newport.

Charles Hunt reports an unusual run of funeral work during the last fortnight. He has been spending his leisure time this summer in short automobile trips through New England.

Frederick Dietz is having a garage erected at his place on French street.

The Westminster Greenhouses have just completed the installation of a new tubular boiler, large enough to supply the entire plant.

S. R. Astle, proprietor of the Lakewood Dahlia Gardens, has announced an inspection exhibition of his dahlia fields at Lakewood.

The annual dahlia and general flower and plant exhibition of the Newport Horticultural Society will be held September 14 to 16, while the annual ball will be held on the evening of September 17.

ASPARAGUS PLUMOSUS NANUS

New Crop Now Ready.

Per 1000 seeds, $1.50. 5000 and up @ $1.25 per 1000.

New crop Berglinden strain CYCLAMEN GIGANTEUM seed just received. Prices in our bulb catalogue.

MUSHROOM SPAWN

New crop English and American in bricks

Write for Prices

Bulb Catalogue Now Ready. Send for a Copy

J. M. Thorburn & Co. 33 Barclay St. NEW YORK

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White Callas

Monster size bulbs, 2½ inches and up,

$2.00 per dozen

$15.00 per 100

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK CITY

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Japan Grown Callas

JUST RECEIVED. WRITE FOR PRICES

Yokohama Nursery Co.

IMPORTERS

New York, N. Y. London, England

Yokohama, Japan.

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NARCISSUS

Paper Whites, 13 ctms., 1250 to case, $9.00 per 1000; 5000 lots and over, $8.50 per 1000.

Let me estimate on your Dutch Bulb Order

Walter P. Stokes, Seedsman, 219 MARKET ST. PHILADELPHIA, PA.

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Childs' Gladioli

are noted the world over for

SUPERIOR MERIT

JOHN LEWIS CHILDS

Flowerfield, Long Island, N. Y.

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MR. AND MRS. AUSTIN, Props.

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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	8x4x20	$1.90 per 100
No. 1	8x4½x16	1.75 per 100
No. 2	8x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	8x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	8½x5x30	8.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO

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HUNKEL'S GIANT CYCLAMEN

Grown for us by the leading specialist in Europe, and saved from perfect plants only. The flowers are of giant size, fine shape and pure in color. New Crop Seed. White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen

MILWAUKEE, WIS.

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Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.

Best quality. Write for prices.

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126-128 W. 6th St., CINCINNATI, OHIO

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Chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

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PRINCE BAY, N. Y.

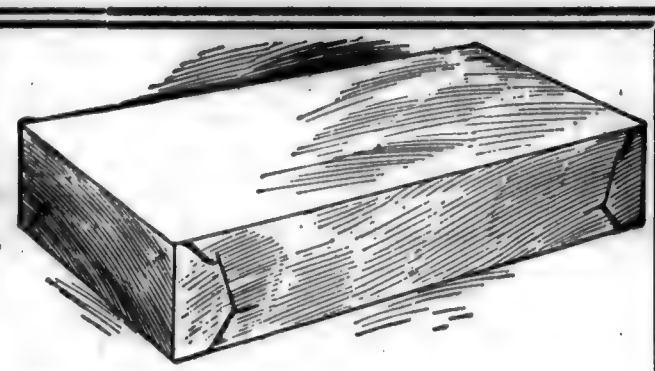
Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.

Correspondence Solicited

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FOLDING FLOWER ..BOXES..



3 Reasons For Our Rapid Growth

QUALITY—Unexcelled.
PRICES—Equal to any.
DELIVERIES—Prompt.

The leading flower box line in the country.
Make your selection from 170 sizes in 8 different colors.

Palm Green, Mist Gray, Mist Brown.	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½x3½	4.50
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope.	7.00
30x10 x5 "	7.00
36x10 x5 "	9.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope.	9.00
36x10 x5 "	11.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
20x12x8 "	10.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
32x17x8 "	16.00
36x14x8 "	16.00
40x14x8 "	17.50
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray.	Per 100
30x 9x 4, Telescope	$ 6.50
30x12x 6 "	10.50
48x 8x 5 "	12.50
12x12x 8 "	9.50
14x14x 8 "	10.00
16x16x 8 "	10.50
20x20x 8 "	13.50
24x24x 8 "	15.50
24x24x10 "	20.00
28x28x 8 "	19.50
32x32x 8 "	25.50
20x12x 8 "	10.00
24x14x 8 "	13.00
30x14x 8 "	15.00
36x14x 8 "	16.25
40x14x 8 "	17.75
42x17x 8 "	20.50

All our Flower Boxes are made from Moisture-Proof Board.

Violet and Corsage Boxes.	
White and Violet Glaze.	Per 100
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
Plain Violet.	
7x4x4	1.75
10x6x5½	2.50
11x8x5½	3.50
Mist Gray.	
7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
14x10x8, Telescope	6.00
Palm Green.	
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

No printing charges on lots of 300 or over. Special discounts allowed on quantity orders. Complete samples sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

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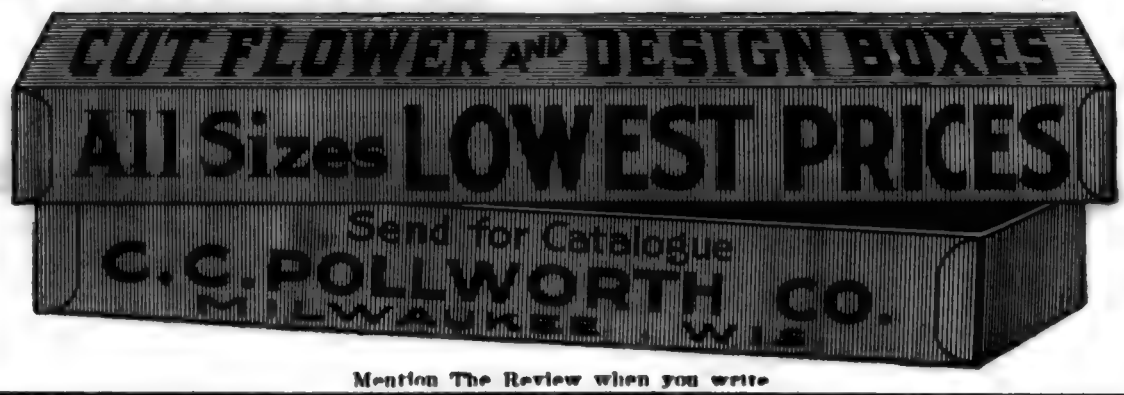


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Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

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200 Factory St., CASTORLAND, N. Y.

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It will pay you to get our samples and prices before ordering.
You will find our prices right.

THE J. E. SMITH CO.
6-8-10-12 North Central Ave.
BALTIMORE, MARYLAND

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QUALITY BOXES
for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design, lined or unlined.
H. SCHULTZ & CO., Superior and Roberts Sts, CHICAGO, ILL.



William Jurgens, of Newport, has returned from the S. A. F. convention at Chicago.

The administratrix of the estate of Farquhar Macrae has discharged a mortgage of $5,500 against the greenhouses of John A. Macrae.

Business is brisk at the Newport store of A. T. Bunyard, New York.

The material for the new house 30 x 120 for J. Kopelman, at his range at Oaklawn, has been received from the King Construction Co., of North Tonawanda, N. Y. The erection will be pushed at once.

Herbert Leach, of M. J. Leach & Co., of Pawtucket, has been on an extended automobile trip through New England with his wife.

Albert E. Brownell is having a fine exhibition of dahlias at the Seekonk Gardens, Jacob's Hill, for a few days.

John C. Coswell, with W. E. Barrett Co., has returned to his duties after a serious illness.

Preparations are about completed for the second annual exhibition in the Whitehall building, at Greystone, by the Greystone Horticultural Society September 7. W. H. M.

St. Cloud, Minn.—The Kindler Floral Co. has completed its new greenhouse, conservatory and salesroom, on Sixth avenue north. Concrete was largely used in the construction of the building, which is both handsome and substantial.

EDWARD REID
Wholesale Florist
Beauties, Valley, very fine Harrisii Lilies, excellent Maryland, and all Seasonable Varieties of Cut Flowers.
1619-21 Ranstead St., Philadelphia, Pa.
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Wholesale Cut Flower Prices.

Philadelphia, Sept. 4, 1912.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Medium	1.00 @ 2.00
" Short	.50 @ .75
	Per 100
The Killarneys, Fancy	$4.00 @ $6.00
" Ordinary	2.00 @ 3.00
My Maryland—	
Fancy	5.00 @ 8.00
Ordinary	2.00 @ 3.00
Kaiserin	2.00 @ 8.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas	per doz., $9.00
Gardenias	" 1.00
Easter Lilies	" 1.50
Valley	2.00 @ 4.00
Sweet Peas	.50
Candytuft	.25
Asters, fancy	5.00
" select	2.00 @ 3.00
" ordinary	.75 @ 1.50
Gladioli, fancy	4.00 @ 5.00
" ordinary	2.00 @ 3.00
Dahlias	1.00 @ 2.00
Hydrangeas	3.00 @ 5.00

Buffalo, Sept. 4, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Ward	3.00 @ 4.00
Carnations	1.00 @ 2.00
Lily of the Valley	3.00 @ 4.00
Rubrums	3.00 @ 4.00
Longifiorums	7.00 @ 10.00
Sweet Peas...per bunch,	4c @ 6c
Swainsonas .... "	15c @ 20c
Cornflowers .... "	.....5c
Asters	.50 @ 2.00
Gladioli	2.00 @ 4.00
Pond Lilies	3.00 @ 4.00

St. Louis, Sept. 4, 1912.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.35 @ .50
	Per 100
Bride, Maid	$2.00 @ $3.00
Richmond	2.00 @ 5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Carnations	.50 @ 1.50
Lily of the Valley	3.00 @ 4.00
Harrisii	5.00 @ 6.00
Orchids	doz., $5.00 @ $6.00
Cosmos	.50 @ 1.00
Gladioli	2.00 @ 3.00
Daisies	.25 @ .50
Tuberoses	1.00 @ 3.00
Asters, Fancy	2.00 @ 4.00
" Common	.25 @ .50
Dahlias	2.00 @ 4.00

Pittsburgh, Sept. 4, 1912.

	Per doz.
Beauty, Fancy	$3.00
" Medium	$1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
My Maryland	2.00 @ 8.00
Mrs. Aaron Ward	4 00 @ 8.00
Melody	4 00 @ 8.00
Kaiserin	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 10.00
Radiance	3.00 @ 8.00
Cattleyas....per doz.,	$5.00 @ $6.00
Valley	3.00 @ 4.00
Lilies	10.00
Gladioli	2.00 @ 5.00
Asters	.50 @ 3.00

Cut Flowers Greens Supplies
——Everything a Florist Needs——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio
Mention The Review when you write.

PANSIES—$1.00 and $1.50 per 100 blooms.
WILLIAM J. BAKER, Wholesale Florist.... 1432 South Penn Square, PHILADELPHIA, PA.
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ROSES, CARNATIONS AND SWEET PEAS
EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.
Mention The Review when you write.

EASTER LILIES
Samuel F. Lilley, WHOLESALE FLORIST
A good market for more Choice Flowers.
5 Mole St., Philadelphia, Pa.
Mention The Review when you write.

The Munk Floral Co.
Wholesale Growers of
CUT FLOWERS
and Jobbers of
FLORISTS' SUPPLIES
Columbus, : Ohio
Mention The Review when you write.

H. G. BERNING
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
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C. A. KUEHN, Wholesale Florist
Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
1312 Pine Street, ST. LOUIS, MO.
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Wholesalers of Cut Flowers and Florists' Supplies
MINNEAPOLIS, - MINN.
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EVERYTHING SEASONABLE
THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

H. Kusik & Co.
Wholesalers of
Cut Flowers and Florists' Supplies
Manufacturers of Florists' Wire Designs
Let us handle your consignments
214 E. 14th Street
Kansas City, Mo.
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The J. M. McCullough's Sons Co.
WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
Phone Main 584
316 Walnut St., Cincinnati, Ohio
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E. G. GILLETT
WHOLESALE FLORIST
Manufacturer of Superior Wire Work for Florists
All Cut Flowers in Season
Consignments of good stock solicited
131 E. Third St. CINCINNATI, O.
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Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florist Supplies
110-112 E. 3d St., CINCINNATI, OHIO
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Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.

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GROWERS OF FINE CUT FLOWERS

121 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619 — 162 N. WABASH AVE., CHICAGO

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ROSES, CARNATIONS, FANCY MUMS. Good Shipping Stock at Lowest Prices.

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Long Distance Phone 6269 Central — 162 North Wabash Avenue, CHICAGO

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A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Sept. 4, 1912.

		Per doz.
Beauty, long stems		$3.00
" 36-in. "		2.50
" 30-in. "		2.00
" 24-in. "		1.75
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	$0.50 @	.75
	Per 100	
Killarney	$3.00 @	$ 8.00
White Killarney	3.00 @	8.00
Richmond	3.00 @	8.00
My Maryland	3.00 @	8.00
Rhea Reid	3.00 @	8.00
Mrs. Aaron Ward	3.00 @	8.00
Rivoire (Bulgarie, Taft)	3.00 @	8.00
Melody	3.00 @	8.00
Mrs. Jardine	3.00 @	8.00
Kaiserin	3.00 @	8.00
Sunrise	3.00 @	6.00
Radiance	3.00 @	10.00
Sunburst	3.00 @	10.00
Carnations	1.00 @	2.00
Valley	3.00 @	4.00
Easter Lilies	8.00 @	10.00
Cattleyas ..per doz.,	$6.00 @	$9.00
Dendroblums, "	4.00 @	6.00
Gladioli	2.00 @	6.00
Asters	.50 @	4.00

Cincinnati, Sept. 4, 1912.

		Per doz.
Beauty, Extra	$3.00 @	$4.00
" No. 1		3.00
" No. 2	1.00 @	1.50
	Per 100	
Killarney	$ 4.00 @	$ 6.00
Richmond	4.00 @	6.00
Bride	4.00 @	6.00
Carnations	1.00 @	2.00
Lilium Harrisii	10.00 @	15.00
Lily of the Valley	3.00 @	4.00
Sweet Peas	.50 @	.75
Pond Lilies		3.00
Gladioli	2.00 @	4.00
Asters	.75	1.00 1.50

Hoerber Brothers

Wholesale Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.

GROWERS AND SHIPPERS OF CUT FLOWERS

Telephone and Telegraph Orders Given Special Attention

Flower Growers Sales Company

1A PARK STREET — TELEPHONE: HAYMARKET 3765 — BOSTON, MASS.

Mention The Review when you write.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty — WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

162 N. Wabash Avenue, CHICAGO

Room 218. L. D. Phone, 3284 Central.

Mention The Review when you write.

WEILAND & RISCH — WHOLESALE GROWERS AND SHIPPERS — CUT FLOWERS — 154 N. WABASH AVE. CHICAGO — PHONE CENTRAL 879 — SHIPMENTS EVERYWHERE — IMMEDIATE DELIVERIES

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, Sept. 4, 1912.

		Per doz.
Beauty, Long		$2.50
" Medium	$1.50 @	2.00
" Short	.75 @	1.00
	Per 100	
Richmond	$2.00 @	$ 8.00
Killarney	2.00 @	8.00
White Killarney	2.00 @	8.00
Carnations		2.00
Valley		3.00
Lilies	8.00 @	10.00
Sweet Peas	.50 @	.75
Asters	.50 @	1.50
Gladioli	1.00 @	2.00

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

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GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies.

Mention The Review when you write.

THE Review's classified ads are the thing.—C. H. Jacobs, Westfield, Mass.

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
57 West 28th Street NEW YORK

Moore, Hentz & Nash
Wholesale Florists...
55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

WALTER F. SHERIDAN
Wholesale Florist
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
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HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, 55 W. 28th St., New York


J. J. FELLOURIS
Wholesale and Retail Dealer in ALL KINDS OF
EVERGREENS
Phone 2315 Madison Sq.
Fancy and Dagger Ferns
116 W. 28th Street, NEW YORK

Bronze and Green Galax

BADGLEY, RIEDEL & MEYER, Inc.
...Wholesale Florists...
34 West 28th Street, NEW YORK CITY
Phones 1664-1665 Madison Square Consignments Solicited

PAUL MECONI
Wholesale Florist, 57 West 26th Street NEW YORK CITY
MY SPECIALTIES:
ORCHIDS, GARDENIAS AND VIOLETS
Telephone No. 1861 Madison Square

ALEX. J. GUTTMAN, Inc.
WHOLESALE FLORIST
55 and 57 West 26th Street, NEW YORK CITY
EIGHTEEN YEARS' EXPERIENCE

UNITED STATES CUT FLOWER CO.
Wholesale Florists
ELMIRA, NEW YORK
Mention The Review when you write.

WILLIAM KESSLER Wholesale Plantsman and Florist
Plants and Cut Flowers of every variety.
Consignments of Roses and Every Variety of Cut Flowers Solicited
113 West 28th St., Telephone 2336 Madison Sq. NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

The Cleveland Florists' Exchange, Inc.
606 Huron Road, CLEVELAND, OHIO
Everything in Flowers and Florists' Supplies.
Mention The Review when you write

DO NOT LET THE
ACCOUNTS OWING YOU
REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine St., New York, N. Y.

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street. Brooklyn, N. Y.
Tel. Nos. 1293-1294 Main.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern growers.
Established 1903 Prompt Payments

Henry M. Robinson & Co.
Wholesale Florists
NEW YORK —— BOSTON
46 West 26th Street, NEW YORK

HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main

Wholesale Cut Flower Prices.

New York, Sept. 2, 1912.

	Per 100		
Beauty, Specials	$15.00	@	$20.00
" Fancy	10.00	@	15.00
" Extra	6.00	@	8.00
" No. 1	2.00	@	4.00
" No. 2	.50	@	1.00
Bride and Maid	.25	@	3.00
Killarney	.25	@	3.00
My Maryland	.25	@	3.00
Prince de Bulgarie	.50	@	4.00
Lady Hillingdon	.50	@	4.00
Mrs. Aaron Ward	.50	@	4.00
Orchids	35.00	@	100.00
Carnations	.50	@	1.50
Easter Lilies	3.00	@	5.00
Lily of the Valley	1.00	@	2.50
Gladioli	.50	@	1.00
Asters	.10	@	1.00

THAT advertisement in The Review surely turned the plants; could not keep the packing up. Had an immense stock, but cleaned out and refused orders on some varieties.—C. H. Frey, Lincoln, Neb.

George B. Hart
WHOLESALE FLORIST
24 Stone Street, ROCHESTER, N. Y.

Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our Metal Designs. Baskets, Wire Work and Novelties.

BONNOT BROS.
WHOLESALE FLORISTS
55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
Mention The Review when you write.

D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas.
Greater New York Florist Association, Inc.
Wholesale Commission Dealers in Cut Flowers and Supplies
162 Livingston St., Brooklyn, N. Y.
GEORGE W. CRAWBUCK, Manager.

Siebrecht & Siebrecht
Wholesale Florists
109 West 28th St., NEW YORK
Mention The Review when you write.

Charles Millang WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year

Headquarters for Violets

Most convenient store for customers in the city. Tel. 7062 Madison.

Consignments Solicited The Highest Values Guaranteed

M. C. FORD, 121 W. 28th Street, Tel. 3870-3871 Madison Square **New York**

Successor to Ford Bros.

The largest Shipper and Receiver of **Fresh Cut Flowers**

☞ A complete assortment of the best in the market can always be relied upon.

The Greek American Florist Supply House

GEORGE COTSONAS & CO.

Wholesale and Retail Dealers in all kinds of

EVERGREENS

Fancy and Dagger Ferns, Galax, Brown and Green

127 W. 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax. Telephone 1303 Madison

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

41 West 28th Street, NEW YORK

Telephone 3860 Madison Square

N. LECAKES & CO.

53 W. 28th Street, NEW YORK

Tel. No. 1415-1416 Madison Square.

Stands at Cut Flower Exchange, Coogan Bldg., W. 26th St. and 34th St., Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. All Decorating Material in Season.

Mention The Review when you write

GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

111 West 28th Street, Telephone Madison Square. NEW YORK

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

RUSSIN & HANFLING

Office and Salesroom

114 West 28th Street, NEW YORK CITY

Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets.

Mention The Review when you write

WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main.

Mention The Review when you write.

1888 **GUNTHER BROS.** 1911

Wholesale Florists

110 West 28th Street, Tel. 551 Madison Square, **New York**

Consignments solicited of

FRESH CUT FLOWERS

Mention The Review when you write.

When in Need of Any FLOWERS at Short Notice

Telephone, Write or Telegraph

MAURICE L. GLASS

Wholesale Florist

55-57 West 26th Street, 1st Floor

Tel. 13 Madison Sq. NEW YORK CITY

Mention The Review when you write.

P. J. SMITH

Successor to John I. Raynor. Wholesale commission florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

Mention The Review when you write.

JAMES COYLE

Formerly Manager for H. E. Froment

Wholesale Florist

101 West 28th Street, NEW YORK

Telephone, 7416 Madison Square

Consignments Solicited

Mention The Review when you write.

J. Kopelman

Wholesale and Commission Florist

25 Washington St., Providence, R. I.

GREENHOUSES, OAKLAWN, R. I.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 4, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	.50 @ 4.00
White Killarney	.50 @ 4.00
My Maryland	1.00 @ 5.00
Mrs. Aaron Ward	1.00 @ 4.00
Lady Hillingdon	1.00 @ 4.00
Richmond, Rhea Reid	.50 @ 4.00
Kaiserin, Carnot	1.00 @ 8.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	1.00 @ 2.00
Cattleyas	30.00 @ 50.00
Lily of the Valley	2.00 @ 3.00
Lilium Longiflorum	6.00 @ 8.00
Gardenias	8.00 @ 10.00
Sweet Peas	.25 @ .50
Gladioli	3.00 @ 6.00
Asters	.25 @ 1.50
Gypsophila	bunch, 25c
Lilium Speciosum	2.50 @ 3.00
Cosmos	.50 @ 1.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

A. L. YOUNG & CO., Wholesale Florists

54 W. 28th St., NEW YORK.

Tel. 3559 Madison Square.

Consignments of choice Cut Flowers solicited

Prompt payments. Give us a trial.

PACIFIC COAST DEPARTMENT

McMINNVILLE, ORE.

For two days, August 16 and 17, we had the heaviest rainfall we have ever known to occur at this season of the year in the Willamette valley. Everything in the way of flowers growing in the open was more or less damaged, but the late crop of asters, not then in bloom, will be much improved because of the shower. The new early Crego aster, which has been in bloom since July 23 and has met with such general approval among the leading florists of Portland, Seattle, Spokane and other cities of the northwest, is now gone and the main crop of the Improved Crego aster and the new Oregon Monarch are coming into flower in time to meet the growing demand.

Mr. Whitlock, a retired florist of Silverton, Ore., recently made his annual visit to the McMinnville aster fields.

Herbert & Fleishauer are planning to erect a frame and stretch canvas over their late aster field, to protect the flowers from the October frost and heavy storms of wind and rain. On a recent Sunday this firm's aster fields were visited by S. B. Hendee, of Hendee Bros., Milwaukee, Ore., and Wm. Schaumann, formerly with W. Atlee Burpee & Co., at their Fordhook seed farms, but now with J. J. Butzer, of Portland, Ore. Both gentlemen were profuse in their praise of the choice specimens then to be seen in full blossom in the gardens, and specimens were taken to Portland to be placed on exhibition at the Florists' Club meeting in that city.

Mrs. Henry Clay Eckenberger, of the Lakewood Conservatories, and her nephew, S. S. Summers, were visitors at the aster fields of Herbert & Fleishauer last week. Mrs. Eckenberger recently severed her connection with the Tonseth Floral Co., of Portland, taking charge of the Lakewood branch of the business, which comprises about 25,000 feet of glass and sufficient ground to handle quite an extensive wholesale business.

H. T. F.

ASTORIA, ORE.

I have been intending to write you something concerning Astoria for some time. We have been in business for a little over a year and have done well, considering everything. The people have been sending most of their trade to Portland—why, I cannot say, for there has been a florist here about twenty years, and one went out of business just a few weeks before I came in. We have tried hard to always have a variety, but it is difficult. It seems to make no difference what I have in stock, all they want is carnations; however, they want to see all that is on the market. Asters are now in and we get the finest that are grown. This year we planted several hundred snapdragons outdoors, in the hope that we might create a demand for the plants in the spring. I warrant you that not as many as six people spoke of their beauty, and we have some beautiful shades of pink, red, yellow and white.

We have grown a number of roses this season, with the hope that we might find something besides the Caroline Testout and Karl Druschki. Our red roses are Gen. MacArthur and Lady Battersea. These are both good on the bush, but I do not like them as cut roses. I especially want a dark, velvety rose.

This spring we grew quite a quantity of bedding stock, but we did not sell enough to pay us for the trouble. I sold several hundred asters and about the same number of lobelias. Cosmos and ten weeks' stocks, most of the people didn't know what they were. We sell more geraniums than any other bedding plant. Verbenas do well here, but some people seemed to have failed on it and they will not try the second time.

We have not put up any greenhouses, for it has not seemed profitable. The trade here depends mostly on funeral work and therefore if we had greenhouses we would have to throw a great deal away.

Unfortunately, the undertaker here sends most of his orders to Portland. In reference to the discussion on undertakers' commissions, I think they make enough in their own business without exacting a percentage from the florist, and especially in small towns where the florist has to depend on funeral work to make a living. We think this is the reason we do not get the funeral work, because we are not able to give twenty per cent, and it comes hard to give ten per cent, which we do.

Charles E. Whiton.

LOS ANGELES, CAL.

The Market.

There is little new to chronicle with regard to stock. All varieties of outdoor flowers are still plentiful. Gladioli have eased up a little, especially the better grades of America. Amaryllis Belladonna has become quite a feature and is even more plentiful than last reported. Chrysanthemum Golden Glow is in, but is not wanted—there are too many other good flowers on the market for mums to sell. Some of the best indoor carnations seen for a long time are now coming in from growers around Gardena. The White Perfection and Enchantress are splendid flowers for the season, and the outdoor stock is better than of late. Indoor roses find a much better demand, though the supply is limited. Prima Donna is now well distributed among the growers and is showing its true quality. At its best this is a magnificent rose and its free blooming qualities make it one of the most profitable. The newer ones make little headway in the market, as growers are holding back on them, but they will be heard from later. Valley is plentiful, but maintains its price, the only shading being in large lots or on orders for regular daily shipments.

Various Notes.

A writer who speaks of the large number of growers and nurserymen who have located at Montebello appears to think there is no place in California where frost is unknown. Contradic-

LOS ANGELES FLOWER MARKET

CHAS. E. MORTON, Mgr. 414½ S. Broadway, Los Angeles, Cal.

THIS WEEK'S SPECIALS:

Gladiolus America	$3.00 per 100	Carnation Corbett, the kind that keeps well	$5.00 per 1000
Gladiolus Mrs. F. King	3.00 per 100	Asparagus Sprays	.75 per 100
Amaryllis Belladonna	$5.00 per doz.	Brake	15c per bunch
Asters	4.00 per 1000		

We are handling the entire output of eighteen large growers.

Write, Phone or Telegraph. Prompt Attention.

Mention The Review when you write.

SHIPPING BUSINESS

OUR SPECIALTY

S. MURATA, Wholesale Florist, 655 So. Hill St., Los Angeles, Cal.

Telephone Main 2987; Home F. 2604

Mention The Review when you write.

TASSANO BROS.

356 S. Hill St., Los Angeles, Cal.

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy	1000,	$3.00
Brake Ferns	1000,	2.50
Asp. Plumosus	doz.,	3.50
Huckleberry,	bunch,	.50

All Classes of Greens and Cut Flowers

Cash from unknown parties

Sunset Phone, Main 3111.

Mention The Review when you write.

tions are useless and prove nothing, but anyone familiar with plant life knows which plants succumb to frost and which do not. Now, at Montebello we have growing outside, with absolutely no protection, Philodendron pertusum (Monstera deliciosa) and this fruits regularly. Last winter was the coldest known for many years, yet not a leaf was damaged. Bougainvillea lateritia and Ficus pandurata also stood with no protection, while—perhaps the strongest evidence of all—egg plant stands the winter and fruits from 2-year-old plants in May. Now, I will ask any practical man, any man who knows plant life: How much frost would any of these plants stand? Yet Pasadena and other nearby points suffered, even orange trees being killed and ficuses so injured that they will take years to recover.

The Redondo Floral Co. keeps busy, Mr. Borden being called to the extreme east of the city and also to the west (Hollywood) one day during the week for wedding decorations.

The gladioli at the Los Angeles Flower Market are particularly fine just now, some of the growers for this concern evidently being greatly favored with soil and location.

During a somewhat hurried call at the Palm Nurseries of Ed. Rust, at South Pasadena, some interesting things were noted. Among the trees and shrubs the crepe myrtles were at their best and flowering finely. These beautiful shrubs ought to be much more planted. There are large numbers of magnolias, live oaks and ficuses that are worth going a long way to see, while the stock of vines of all classes is large and in first-rate condition. Rhynchospermum jasminoides is an old but most valuable vine for this section and the stock here is large. Palms of all kinds in magnificent order, ornamentals and conifers suited to southern California are grown in immense numbers. The Skinner system of irrigation keeps everything growing in fine shape. In the greenhouses stock of every kind is in grand order, but special mention should be made of some elegant large plants of Adiantum Croweanum in 12-inch and 14-inch pans. They are magnificent stock in every way. In the nursery Erica blanda is one of the most attractive of plants, and there are many new roses on trial which I should like to mention did space permit. Irish Elegance is the only one I will name, this being one of the most lovely single roses I have ever seen. It should be in everybody's garden. The fine condition of the whole place reflects the greatest credit on all concerned.

By a slip of the pen, Edendale was mentioned as the site of the new place of Tassano Bros. This should have been Glendale, as all local men will know, but I make the correction for the benefit of those not knowing the locality. Tony Tassano is still working hard at planting.

M. E. H. Keffel is still at the Diamond Hill Nursery, as he has not yet secured a suitable location for his new venture. He will probably stay the winter now.

Out-of-town trade continues brisk with S. Murata. He has now about twenty-five growers, Japanese and American, on his list of shippers and expects to tie up to others this fall.

Business keeps up well with Freeman-Lewis. The partners have been taking short week-end vacations at Catalina,

FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100	Per 1000
Enchantress	$7.00	$60.00	Mrs. C. W. Ward	$7.00	$60.00
White Enchantress	7.00	60.00	Washington	7.00	60.00
Dorothy Gordon	6.00	50.00	Alma Ward	6.00	
Beacon	7.00		Eldorado	5.00	
R. P. Enchantress	7.00	60.00	Winona	5.00	
White Wonder	7.00	60.00	Gloriosa	6.00	

We still have the above varieties to offer.
25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, - Loomis, Cal.
B. S. BASSETT, Proprietor

Mention The Review when you write.

EVERYTHING FOR THE TRADE

WRITE
WIRE or
PHONE

H. N. GAGE CO., Wholesale Florists and Supplies
534 South Broadway - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

CARNATION FIELD PLANTS

White Enchantress	1000, $60.00	R. P. Enchantress	1000, $50.00	Princess Charming	100, $60.00
Dorothy Gordon	" 50.00	Enchantress	" 60.00	Pennsylvania	" 50.00
Victory	" 60.00	White Wonder	" 70.00	Asparagus Plumosus Nanus, 2-in.	100, 2.50
Alma Ward	" 60.00	Washington	" 60.00		

LOOMIS CARNATION CO., D. F. RODDAN & SON, Props. Loomis, Placer Co., Cal.

Mention The Review when you write.

KEEP YOUR EYE ON
DIETERICH & TURNER
MONTEBELLO, CAL.
Mail Address R. F. D. 6, Los Angeles. THE PROGRESSIVE FIRM

Mention The Review when you write

Asparagus Plumosus Nanus

Finest possible plants, in pots, now ready for shipping. Clean, healthy and ready for a shift.

2½-inch, $23.50 per 1000
2 -inch. 20.00 per 1000

Cash with order

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

Phoenix Can., balled, by the carload: 3, 3½, 4, 4½, 5, 5½ ft., at 40c, 55c, 75c, 95c, $1.20, $1.45 each. Packing extra for smaller orders.
Phoenix Can., in 2-in. pots, $4.00 per 100 $35.00 per 1000
Washingtonia Robusta, in 2-in. pots, $3.50 per 100; $30.00 per 1000.
Kentias, Cocos, Washingtonia Filifera and Robusta, Erythea Edulis, Seaforthia, Etc.
KENTIA NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

From bench, good for 4-inch pots.
BOSTON, at.....10c each
WHITMANI, at.....10c each

3-in. Asparagus Plumosus Nanus, at.....$5.00 per 100
Well rooted runners of Boston and Whitmani, from bench, at.....$2.50 per 100
White Enchantress, at..... 8.00 per 100

California Carnation Co.
LOOMIS, CAL.

Mention The Review when you write.

Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; **Asparagus Robustus,** for 3-in., 3½c.

Send for Price List.

Fred G. Ehle, Wholesale Grower, San Jose, Cal.

Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:
18 inches high ..... $0.50 each
24 inches high ..... .75 each
30 inches high ..... 1.00 each

Cash from unknown parties

HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.

Mention The Review when you write.

Asparagus Plumosus Seedlings

$1.00 per 100; $8.50 per 1000

Asparagus Plumosus and Sprengeri Sprays
Our leading Specialty ..... $1.00 per 100

WALTER ARMACOST, Ocean Park, Cal.

Mention The Review when you write.

Carnation Plants

Field-grown, strong, heavy plants
500 White Enchantress
1500 Light Pink Enchantress
$6.00 per 100; $50.00 per 1000.

R. C. CALLOWAY, BELLEVUE, WASH.

Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

Asparagus Plumosus Seed

Orders booked now for new crop seed.

A Plumosus Nanus,
$1.50 per 1000; $15.00 per lb.

A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

ORNITHOGALUM
"Star of Bethlehem"

Extra large bulbs.....$15.00 per 1000
Second size bulbs..... 10.00 per 1000

H. N. GAGE CO., 534 S. Broadway, Los Angeles, Cal.

Mention The Review when you write.

BULBS

California grown, and specially valuable for forcing. Immediate delivery. Express prepaid to any point in the United States.

EARLY-FLOWERING (Baby) GLADIOLUS

Blushing Bride.....$0.75 per 100; $6.00 per 1000
Peach Blossom..... 1.10 per 100; 9.00 per 1000

SPANISH IRIS

Blanche Superbe, early white.....$0.70 per 100; $5.50 per 1000
Darling, blue..... .70 per 100; 5.50 per 1000

Headquarters for Freesia Purity, true

C. EADEN LILLEY, Wholesale Florist **Santa Cruz, Cal.**

Mention The Review when you write.

JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers 228 Clement St., San Francisco, Cal.

Mention The Review when you write.

ASPARAGUS PLUMOSUS

out of 4-inch pots, $12.00 per 100.

Corypha Australis, 1½ feet high .....each, $0.25
Corypha Australis, 2 to 3 feet high....each, .40
Jubaea Spectabilis, 2 feet high.....each, .25
Jubaea Spectabilis, 3 feet high.....each, .45

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.

FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.
653-54 S. Griffin Ave., Los Angeles, Cal.

J. A. Bauer Pottery Co.

416 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.**
All orders shipped promptly.

Largest Pottery on Pacific Coast.

PALMS PALMS PALMS PALMS PALMS

In small shipments and in carload lots.

Ask for our Wholesale Palm List of all kinds of Palms (Cocos, Phoenix, Seaforthia, Washingtonia, etc.) State quantity wanted.

Exotic Nurseries,
Santa Barbara, Cal.

PALMS PALMS

taking turn and turn about. Alterations are in prospect at the store, including a new balcony and a rearrangement of the lighting system.

Dieterich & Turner are busy with the nursery end of the trade. Grand Cocos plumosa and other palms are being lifted and balled for removal and the quality of the soil here is shown in the magnificent growth made in so short a time.

The H. N. Gage Co. is busy planting bulbs and other stock at the new place at Montebello.

H. Reeve Darling, of the Hayward Floral Co., is to be complimented on being the first retailer in this town to take ample space in the best local papers for advertising his business. This should pay him handsomely and every cent spent will benefit not only him but the trade in general. The public has to be educated to enter a flower store without fear of being held up. Mr. Darling is making a specialty of the dollar box, a good beginning.

H. R. Richards.

SEATTLE, WASH.

The Market.

Another quiet week has passed. Trade is almost nil; hardly anything but an occasional funeral to relieve the dull monotony of the flower business. Stock is all too plentiful and even the best of flowers are almost unsalable. Asters are arriving in good shape, but the garbage can is the chief outlet. We are all looking for a revival in business after next week, when the schools open and people return to town.

Various Notes.

J. A. Balmer, of Cle Elum, was in town this week, looking over the rose situation, but that is not to say that he is the least scared at the prospect of competition in this locality. He reports his rose stock in fine shape. He is again aspiring to legislative honors, being a candidate for representative for the nineteenth district. The flower trade here wishes him every success. His brother, who was long in Seattle, now superintendent of parks in Vancouver, B. C., is at present in Boston.

Hollywood Gardens had a nifty display of orchids in the store windows this week. Cattleya Dowiana is a beauty.

Miss Annie J. Burns, of the Burns Floral Co., returned this week after an extended stay in the east.

John and Mrs. Woelz were in Tacoma recently, partaking of the hospitality of Henry Benthien. T. W.

SAN FRANCISCO, CAL.

The Market.

The weather is rather warm, but not unpleasant. The townspeople are gradually sifting back into town and everything promises well for an early resumption of business. There has been a decided scarcity of carnations for the last week. The growers are changing their houses, and it will be a month at least before a full crop will be in evidence again. The price has consequently risen quite a bit and the present rates are at least fifty per cent more than those of three weeks ago. Good roses are likewise scarce, and as for fancy stock there seems to be none to be had. Asters are a little past their prime and

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade?
Is it moving as it should?
No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash., June 26, 1912.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

the growers have added a little to the cheap prices we have enjoyed for the last month. Mums are daily becoming more plentiful, but there is little outside stock as yet. Dahlias and gladioli are beginning to show that they are near the end of their season. Amaryllis of the earlier sorts are over.

Various Notes.

Edward Brown, of Brown Bros. & Co., of Vancouver, B. C., is in town for a short trip.

John McCullough, formerly with the Trumbull Seed Co., is at present residing in Berkeley.

Alex. Mann, Jr., formerly with the Eddy Street Florists, is representing several New York houses in other lines of trade.

A visit to the nurseries of H. Hayashi & Co., at Elmhurst, shows a splendid lot of nephrolepis and cyclamens in line for the holiday trade. G.

PORTLAND, ORE.

The Market.

Business has shown an increase over the last report. The cool weather has caused many of the town folks to return to the city, hence the demand. Carnations of the new stock are coming in slowly but of good length. Roses are about equal to demand. Lady Hillingdon and Killarney Queen are proving the popular roses of the season. American Beauties are making wonderful growth, with a goodly crop of flowers. Francis King and America gladioli have been unusually fine this year, and have proven money-makers. Asters, dahlias and general perennial stock are plentiful. Valley is scarce, with little demand.

Various Notes.

About forty members of the Florists' Club journeyed out to the Oregon Nursery at Orenco, August 27, in response to an invitation from the company. The grounds were inspected in detail, and later the guests repaired to a spacious arbor erected on the lawn, where refreshments were served.

H. Plath, of San Francisco, is in town, en route home from the Chicago convention.

Wm. Sherwen, Carlisle, England, was a recent visitor.

The grand opening of the new department store of the Lipman Wolfe Co., September 3, called for an unusual quantity of flowers and decorations. The work was distributed among all the florists, basket arrangements being the prevailing features.

Chas. Hughes, Camas, Wash., was in town, securing greenhouse material for the enlargement of his place.

Joe Kioda, Milwaukee, is sending in the first violets of the season.

Wm. Jackson, Stevenson, Wash., was a week end caller.

John Bubach, representing Lion & Co., New York, is calling on the trade.

E. R. C.

Van Slyke & Seamons
FLORISTS
CUT FLOWERS
Our Specialty
R. D. No. 2 —TACOMA, WASH.— Box 18
Mention The Review when you write.

CALLAS
High-Grade—Sand-Grown Bulbs — Free from Disease
California's Best.

1¼-inch	$30.00 per 1000	1¾-inch	$65.00 per 1000
1½-inch	50.00 per 1000	2-inch	85.00 per 1000

Monster Bulbs .....$12.00 per 100
MacRORIE-McLAREN COMPANY
711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.
Mention The Review when you write.

Ferns In Flats and 2½-In. Pots
Strong plants in all the leading varieties.
BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.
Also KENTIAS.
In all sizes
WRITE FOR WHOLESALE PRICE LIST
H. PLATH
P. O. Station "L" THE FERNERIES
Cor. Lawrence and Winnepeg Aves, SAN FRANCISCO, CAL.
Mention The Review when you write.

RAHN & HERBERT
110 E. 49th St., PORTLAND, ORE.
Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.
Mention The Review when you write.

HOGAN & KOOYMAN
WHOLESALE FLORISTS
Telephone Oak. 2651
355 Twelfth St., OAKLAND, CAL.
Best Stock and Quickest Service
Direct Importers of Holland Bulbs
Mention The Review when you write

FANCY ASTERS
Four to six-inch flowers on long stems, full and fluffy.
Extra choice stock.....100, $3.00
Medium stock.....100, 1.00
White, shell pink, lavender pink, lavender, rose pink and purple.
HERBERT & FLEISHAUER
Aster Specialists McMINNVILLE, OREGON
Mention The Review when you write.

Large Field-grown Carnations
Fine, clean stock. Immediate delivery.
800 White Enchantress.....$5.00 per 100
800 Enchantress ..... 5.00 per 100
700 Gov. Herrick Violets..... 2.00 per 100
Hardy Perennials. Write for prices.
FERN HILL GREENHOUSES
Box 65 Fern Hill, TACOMA, WASH.
Mention The Review when you write

Seattle Cut Flower Exchange
1608 Second Avenue
Everything in CUT FLOWERS and GREENS
L. P. WALZ, Mgr., Seattle, Wash.
Mention The Review when you write.

It's the Pansies
More orders booked in July for Mastodon plants and seed than any entire year in the past nineteen years' exclusive cultivation of Pansies. Free color plate catalogue. Plants ready Sept. 5th. 100, 5 c; 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00; ¼ oz., $2.50; ½ oz., $4.75; oz., $9.00.
Steele's Mastodon Pansy Gardens
PORTLAND, OREGON
Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS
Very large and strong

Rose-pink Enchantress	$6.00 per 100
Enchantress	5.00 per 100
Winsor	5.00 per 100
Harlowarden	5.00 per 100

ASPARAGUS

	2½-in. pots, Per 100	3-in. pots, Per 100
Asparagus Plumosus Nanus,	$2.50	$4.00
Asparagus Sprengeri	2.00	3.50

Woodland Park Floral Co., Sumner, Wash.
P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84
Mention The Review when you write.

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	45.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00

F. O. B. Portland
R. KEIL, **Lents, Oregon**

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

IT is estimated that the apple crop in Idaho is 127 per cent larger than in 1911.

THE Birmingham Nurseries Co., Birmingham, Ala., has increased its capital to $30,000.

THE Prudential Nursery Co., Kalamazoo, Mich., has been incorporated with $20,000 capital.

THE Secretary of Agriculture already is moving, under the new quarantine law, to prohibit the importation of the plants which may bring in the white pine blister rust. The call for a hearing under the law was sent out August 28 and is printed on page 63 of this issue.

THE Chase Bros. Nursery Co., which employs a large number of agents, conducts an annual selling contest for six weeks in the summer as a means of stimulating business in the dull season. This year the largest volume of summer sales was obtained by W. D. Bush, of West Indiana, Pa.

THE nurserymen at Aalsmeer, Holland, are rejoicing that a railroad has been opened connecting their town with Haarlem and the world. Boskoop, where immense exports of nursery stock originate, still has to depend on road or canal, but is trying to obtain a railway connection with Gouda.

IT was in 1897 that W. J. Hughes and A. J. Baumhoefener started in the nursery business at Williamsburg, Ia. In 1908 they removed to Cedar Rapids and since have done business as the Cedar Rapids Nursery Co. They grow a general line of stock for the retail trade, using thirty acres of land, and are doing a nice business.

CHILI GIVES US COLD DEAL.

According to an official communication to the Department of Agriculture, American exports of nursery stock to Chili must be restricted hereafter to entry at two ports, and will all be subject to examination for plant disease. The importation of rooted grape vines and peach trees is forbidden by Chili. Other stock will be examined and if found infected by diseases or parasites dangerous to plant life the exporter must either have it disinfected or remove it. The expense of the examination, to be made by the Chilian Bureau of Plant Pathology, must be borne by interested parties. The two ports of entry for nursery stock will be Valparaiso and Talcahuano. The Cordillera ports are to be closed.

B. & A. SPECIALTIES
Our World's Choicest Nursery and Greenhouse Products for Florists
PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES
Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.
BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.

Mention The Review when you write.

BARBERRY
THUNBERGII
Special price on carload lots.
THE CONARD & JONES CO.
West Grove, Pennsylvania
Mention The Review when you write.

HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, Elizabeth, N. J.
Mention The Review when you write.

SOMETHING FOR EVERYBODY.
ORANGE TREES
That Pay to Retail.
Solid bales can be shipped now or fall, freight or express.
One-year-old trees, will bear after one year's potting, baled..... $0.60
Two-year-old trees, with bearing wood, fine, baled..... 1.00
Three-year-old specimens, bearing wood, fine, baled..... 2.00
10% discount on 100 lots. Send for quotations on our fall bulbs.
We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100 $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.
Texas Nursery & Floral Co., Box 178, ALVIN, TEXAS
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

SOUTHERN NURSERYMEN MEET.

Officers Elected.

At the closing session of the fourteenth annual convention of the Southern Nurserymen's Association, at Augusta, Ga., August 28 to 30, the following officers were elected:

President—O. Joe Howard, Greensboro, N. C.

Vice-President—R. C. Chase, Huntsville, Ala.

Secretary-Treasurer — A. I. Smith, Knoxville, Tenn.

Next meeting place—Mont Eagle, Tenn.

A Successful Gathering.

The convention brought together members of the trade representing fourteen states, as well as a number from outside the south who have business interests there. The visitors had a hot time, but both enjoyable and profitable. President E. W. Chattin said in his address: "We have seen the nursery business develop and grow from a small, disorganized side-line industry to a large, well-organized and well-systematized commercial business," and that was the keynote of the meeting. The program was as follows:

WEDNESDAY, AUGUST 28, 1912.

Morning Session 11:00 o'clock.

Invocation, by Rev. Howard D. Cree.

Address of Welcome, by Hon. Thomas Barrett, Jr., Mayor of Augusta.

Response, by Harvey M. Templeton, Winchester, Tenn.

Afternoon Session 3:00 o'clock.

President's Address, by E. W. Chattin, Winchester, Tenn.

"Wherein Lie the Largest Returns for Southern Nurserymen?" discussed by R. C. Berckmans, Augusta, Ga.; C. F. Barber, McClenny, Fla., and Harry Nicholson, Winchester, Tenn.

Address, by Prof. E. L. Worsham, Atlanta, Ga.

Report of secretary and treasurer.

Appointing of auditing committee, committee on place of meeting and officers, committee on resolutions.

THURSDAY, AUGUST 29, 1912.

Morning Session 10:00 o'clock.

Report on Grading of Trees as Adopted by the American Association of Nurserymen, by W. A. Easterly, Cleveland, Tenn.

"Rotation of Nursery and Other Crops for Retaining the Fertility of the Soil," by W. T. Hood, Richmond, Va., and James Fraser, Huntsville, Ala.

1912 PEONY LIST

The same good list, "rogued" and "trued" until the block is absolutely free from mixture. Prices are for strong divisions of from three to five eyes. We begin shipping Peonies the first week in September.

	Per 100
Camille Calot, light rose	$10.00
Carnea Striata, pale flesh, shading to almost pure white	9.00
Charlemagne, creamy white, center light lilac, flesh shaded with chamois, late	20.00
Clarissa, rosy-pink; inner petals sulphur	6.00
Comte de Diesbach, dark red; early	8.00
Comte de Jussier, outer petals pink, inner yellowish	8.00
Comte de Nanteuil, very large and full; dark rose	8.00
Comte de Niepperg, dark rose-pink; large bloom	10.00
Comte d'Osmond, white with sulphurish center	15.00
Couronne d'Or, immense; very full, imbricated, ball shaped bloom; snowy white with yellowish stamens; fragrant; perfect as a cut flower sort; very late, coming in after all other long stemmed whites are gone	15.00
Delachei, deep crimson-purple; one of the best dark peonies; late midseason	10.00
Dortens Coros. bright pink	6.00
Duchesse de Nemours, the Calot variety, cup-shaped sulphur-white; late, and one of the best whites	20.00
Duke of Wellington, flowers fragrant, sulphur-white; large and well formed; strong grower; stems long and firm; late midseason	20.00
Edulis Superba, soft pink; very early	10.00
Felix Crousse, brilliant, flaming red; far and away the best red; the popular color with florists; late midseason	25.00
Festiva Alba, ivory-white, with occasional crimson spots in center petals; ships well and stands cold storage excellently; late midseason	15.00
Festiva Maxima, the ideal early white for floral work; a well-nigh perfect peony	15.00
Floral Treasure, rich, soft pink	15.00
Francois Ortegal, semi-double; large purplish-crimson bloom, with brilliant golden yellow anthers; very striking	8.00
Gen. Cavaignac, lively lilac-pink, shaded clearer pink	6.00
Gloire de Dousi, purplish scarlet-crimson with black reflex, late	8.00
Golden Harvest, very large blooms, blush guard petals; creamy white center; midseason; one of the freest bloomers	15.00
Grandiflora Carnea Plena, very early; clear flesh-pink, shaded lilac; keeps well; ships well, desirable for cutting or landscape work	6.00
Grandiflora Rosea, light rose; outer petals very large, inner smaller and bunched; vigorous grower	8.00
Lady Bramwell, silvery pink; late midseason	10.00
Lalus, outer petals white, inner sulphur, changing to white; medium size	$12.00
La Tulipe, late; very large, full, shell formed blooms, borne on long, erect stems; delicate rose, fading to creamy white; one of the best	20.00
La Sublime, crimson; fine, full, fragrant	8.00
Livingstone (true Crousse variety), soft rosy pink, silvery reflex, strong, long stems; best late pink	40.00
Louis Van Houtte (Delache), fine dark crimson; very double; strong	12.00
Meissonier, reddish purple, crimson center	40.00
Monsieur Barral, soft, clear pink; large and full, long stems	10.00
Monsieur Dupont, very large; ivory-white with carmine border in center petals; attractive; late midseason	20.00
M'lle Rene Dessert, in clusters, soft lilac with silvery-violet reflex	20.00
Madame Crousse, one of the best whites; midseason	20.00
Madame Lebon, bright, cherry pink	10.00
Madame Rose Rendatler, delicate rose	8.00
Nigricans, very late, brilliant, purplish-crimson	20.00
Nobilissima, bright, deep pink; good stems; lasts wonderfully	20.00
Officinalis Mutabilis Alba, earliest white	15.00
Officinalis Rubra Pleno, the well known, very early, double crimson	12.00
Palmata, cut-leaved; single scarlet; earliest	25.00
Papaviflora. guard petals pure white; others yellowish; excellent	15.00
Phryne, blush white	8.00
Prince Imperial, brilliant purplish-scarlet; free bloomer; fine for massing in landscape work	12.00
Prolifera Tricolor, soft flesh, with center of golden yellow	8.00
Queen Victoria (Whitleyi); there are two well-known varieties of this name. This is the standard pure white market variety for storage	10.00
Richardson's Dorchester, salmon-pink, one of the very best late ones	25.00
Richardson's Grandiflora, flesh-pink, with lighter shades in center; fragrant; one of the largest peonies known; latest pink in bloom	40.00
Rosea Superba, brilliant, deep cerise-pink, blooms compact and perfectly formed; healthy growth; long stems; keeps well; late midseason	25.00
Rosea Plena Superba, very full flower; delicate pink and salmon	8.00

JACKSON & PERKINS CO., GROWERS OF "THE PREFERRED STOCK." **NEWARK, NEW YORK**

Mention The Review when you write.

"Higher Standards and Better Prices," by J. C. Miller, Rome, Ga.

"Things Nurserymen Should Make a Study Of," by Charles T. Smith, Concord, Ga., and C. M. Griffing, Jacksonville, Fla.

"What Shall We Make of the Southern Nurserymen's Association?" by Robert Chase, Huntsville, Ala., and John A. Young, Greensboro, N. C.

FRIDAY, AUGUST 30, 1912.

Morning Session 10:00 o'clock.

Report of committees.

"Possibilities of Trade in the Central and South American States and Mediums for Obtaining It," by T. J. O'Hara, Huntsville, Ala., and O. Joe Howard, Pomona, N. C.

The P. J. Berckmans Co. is to be credited with having provided two delightful features. An evening reception was given at the Country Club and the following afternoon the guests were taken for an automobile ride through the city and to the Berckmans nursery. After going over a large part of the nursery, the visitors were carried to the home of R. C. Berckmans, where light refreshments were served.

THE QUARANTINES BEGIN.

The "Act to regulate the importation of nursery stock and other plants and plant products," published in full in The Review for August 1, passed by Congress in the latter days of the recent session and approved by the President August 20, already is beginning to bear upon the nursery and seed trades. The Secretary of Agriculture has announced that he proposes to exercise the power vested in him by the new law and declare a quarantine against the Territory of Hawaii in the case of the Mediterranean fruit fly, and also to prohibit the importation from Great Britain, France, Belgium, Holland, Denmark, Norway, Sweden, Russia, Germany, Austria, Switzerland and Italy of four species of pines and their horticultural forms liable to introduce the white pine blister rust, namely, white pine (Pinus Strobus), western white pine (Pinus monticola), sugar pine (Pinus Lambertiana) and stone or Cembrian pine (Pinus Cembra). The importation of potatoes that may bring the potato wart disease from Newfoundland and the islands of St. Pierre and Miquelon, and from Great Britain, including England, Scotland, Wales and Ireland, and from Germany and Austria-Hungary will also be prohibited.

In compliance with the law, however, he will, before issuing his quarantine proclamations, give public hearings to persons interested who may appear in person or by attorney, or submit their views in writing. Announcement is hereby made that these hearings will be held as follows: On the white pine blister rust, September 16; on the Mediterranean fruit fly, September 18; on the potato wart disease, September 20. All hearings will be held at the Department of Agriculture, Washington, D. C., at 10 o'clock a. m.

PEONIES

25 acres to the growing of Peonies.
19th year. Write for list and prices.

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

PEONIES

Send for our price list of standard and new varieties.

T. C. Thurlow's Sons, Inc.
WEST NEWBURY, MASS.

Mention The Review when you write

PLANTING EVERGREENS.

Next to spring, the last part of August and first half of September is the best time of the year for transplanting hardy evergreens. If the ground is moist and the plants can be lifted with a good ball, the chances of failure are few. Dig liberal holes for all trees and shrubs. Do not allow the sun and wind to dry the roots. Water well before filling the hole up. Be sure to firm the compost thoroughly about the roots. Mulch with old manure, decaying leaves or some similar material, and, to make doubly sure of success, where circumstances will allow it, give the newly moved plants a hosing over occasionally. Dryness at the root is fatal to all evergreens. It is the dryness, and not the winter cold, which is annually responsible for so many deaths. Planting, carefully done at this season, of any of the coniferæ, rhododendrons, kalmias, andromedas and the evergreen euonymus, will give satisfactory results. The ideal planting days are cloudy, cool and showery. Avoid moving trees when hot, drying winds prevail.

PEONIES

1200 SORTS
The BEST for ALL NEEDS

Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. **List free.**

C. BETSCHER
CANAL DOVER, OHIO, U. S. A.

Mention The Review when you write.

PEONIES

We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO

Mention The Review when you write.

WASHINGTON, D. C.

The Market.

Stock in general is more plentiful and better at the present time than it has been all summer. Quantities of good roses, considering the season of the year, are to be seen in the store windows and the ice-boxes are fairly well filled with choice stock. Prices range from $4 to $8 per hundred. Particularly noticeable in this market are the new crop American Beauty roses, which are fine and of a sufficient quantity to supply all demands. Asters are at their height and are being sold without price; that is, a small quantity moves and the balance reaches the waste barrel. Carnations from the new plants are in fairly good shape and have ready sale at $2 per hundred. There has been a better supply of all varieties of flowers this summer than in any previous year. Up to the present time there has been plenty of good valley, orchids and gardenias to satisfy all calls. Business as a whole has been better also, due in part to the fact that Congress remained longer in session than it usually does.

Various Notes.

That automobiles are finding favor with the local florists is emphasized by the many new cars being delivered to the trade. Among the recent purchasers of machines is W. B. Shaw, of Brookland, D. C., who grows water lilies for the trade.

The birth records of Washington were materially increased during the month of August by numerous arrivals in the families of the local trade. Smiles may be seen on many faces, including those of L. E. Hoover, of Mayberry & Hoover, whose family has been increased by a 9-pound son. Hardy Pritchard is father to a girl, as is E. L. Bauers, with the S. S. Pennock-Meehan Co., and Henry Gottenkenny is walking the floor with a boy. Messrs. Pritchard and Gottenkenny are employed at the store of Gude Bros. Co.

Washington's vacation list at the present time is exceptionally heavy, especially in some of the larger stores. At Kramer's Mrs. Florence DuBois has just returned from a long stay in New York and Atlantic City and Mrs. Kaufman from a visit to relatives and friends in Parkersburg, Va. Their return makes possible the going of Mrs. Morse to Ridge, Md., for three weeks; Mrs. Ruppert to New York and Newport, and A. S. Sawyer to Atlantic City. Miss Myrtine Atwell, manager of the Ninth Street store, is spending several weeks at Colonial Beach.

O. A. C. Oehmler soon returns from his stay of a month at his cottage at Colonial Beach. Hardy Pritchard has gone to join his wife in St. Matthews, Ky., and Walter Hawley is now in Maine. Lewis Hohman and Harry Kennelly are also out of the city.

E. C. Mayberry has returned from a fishing trip with W. W. Kimmel, Harry Lewis and others near Blackistone's Island, and Mr. and Mrs. Z. D. Blackistone have returned from a stay at Arundel-on-the-Bay. C. L. L.

Manchester, Mass.—Axel Magnuson is building a greenhouse, 30x100, besides an office and boiler room, on the large field which he recently purchased on Vine street. He expects to remove his business, eventually, from Bridge street to this new location.

FORGET-ME-NOT

We offer for immediate delivery fine 2¼-inch stock of the best **Winter-flowering Forget-Me-Not.** Plants were started from selected greenhouse-grown seed and should flower for Christmas.

$3.50 per 100
$30.00 per 1000

WALLFLOWER

Red and Yellow, well established 2¼-inch plants.

$3.50 per 100
$30.00 per 1000

THE WM. SCOTT CO., Corfu, N. Y.

Mention The Review when you write.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the CORRECT PRONUNCIATION for each.

"The Pronouncing Dictionary is just what I have wanted."
"The Pronouncing Dictionary fills a long-felt want."
"The Pronouncing Dictionary alone was much more value than the subscription price of the Review."

A Booklet just the size to fit a desk pigeon-hole and be always available. Sent postpaid on receipt of 25c.

Florists' Publishing Co. Caxton Building, 508 So. Dearborn St. Chicago

HYDRANGEA OTAKSA

Pot-grown for forcing; plants of exceptional quality—strong, thrifty, and well-set with flower-buds—all in 6-inch pots, grown outside, plunged. Ready for delivery at any time now, at the following prices:

Plants with 7 fo 10 shoots
$25.00 per 100

Plants with 5 and 6 shoots
$20.00 per 100

Plants with 3 and 4 shoots
$15.00 per 100

Profitable stock to have on hand for sale in bloom at Easter and for Decoration Day. This lot is **the best we have ever grown.** Order NOW. We'll ship 'em now, or later.

JACKSON & PERKINS CO.

Newark, New York

Mention The Review when you write.

FIRST AID TO BUYERS

FALL LIST OF BEST ROSES

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

H. FRANK DARROW

P. O. Box 1250
26 Barclay St., NEW YORK

Valley from cold storage for immediate shipment

Importer of

Azaleas, Palms, Bay Trees

and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.

Japanese, Holland and French Bulbs

FRENCH and ENGLISH
FRUIT and ORNAMENTAL STOCKS

THE NEW SEASON IS NOW AT HAND

You can get your share of the good business which will soon be going on by having your advertisement appear regularly in

The Weekly Florists' Review

NOW IS THE TIME TO

BEGIN!

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

25,000 CARNATIONS

FIELD-GROWN—STRONG AND CLEAN

White Enchantress, Enchantress, Sangamo, May Day, Beacon, Victory, White Perfection, Winona and Louise, $6.00 per 100; $50.00 per 1000.

PRIMULAS, KEWENSIS, 4 and 5-in., $10.00 and $20.00 per 100.
CHINESE, large fl., 4-in., $10.00 per 100.
MALACOIDES, 4-in., $15.00 per 100.
OBCONICA, giant fl., 3-in., $8.00 per 100.

BEGONIA LUMINOSA, scarlet, 4-in., $15.00 per 100.

POINSETTIAS, 2½-in., $5.00 per 100.

MUMS, pot-grown, fine assortment of varieties, 5 and 6-in., $25.00 and $35.00 per 100.

CYCLAMENS, large fl., good assortment colors, 3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100.

VIOLETS, PRINCESS OF WALES, CALIFORNIA and MARIE LOUISE, 2½-in., $3.00 per 100; 3-in., $5.00 per 100.

ROSES, PINK KILLARNEY, strong, for late planting, 3-in., $6.00 per 100.

ALL ABOVE READY FOR IMMEDIATE SHIPMENT.

C. H. FREY - Lincoln, Nebraska

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $6.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots .....$25.00 and $35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
6-inch pots ..... 1.00 each
7-inch pots ..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination .....$3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots .....$18.00 per 100
4-inch pots .....$25.00 and 35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants.....from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA

5-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS

4-inch $0.35
5-inch ..... .50

DRACAENA LORD WOLSELEY

4-inch $0.50
5-inch ..... .75

PANDANUS VEITCHII

4-inch $0.50
5-inch ..... .75
8-inch 2.00

ARAUCARIAS

Compacta, 5-inch $1.25
Compacta, 6-inch 1.75
Excelsa, 5-inch ..... .50
Excelsa, 6-inch .....75c and 1.00

ASPARAGUS SPRENGERI

2¼-inch.....$3.00 per 100

ASPARAGUS PLUMOSUS

2¼-inch $0.04

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

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WE OFFER, UNTIL SOLD, THE FOLLOWING:

6550—2½-inch Maryland, own root.....$35.00 per 1000
1700—3½-inch Maryland, own root..... 50.00 per 1000
400—2½-inch Bulgarie, own root..... 40.00 per 1000

1000—3-inch American Beauties at $50.00 per 1000

GRAFTED

750—3½-inch Bulgarie ..... 8.00 per 100

EXTRA FINE FIELD-GROWN CARNATION PLANTS

10,000 Perfection.....$6.00 per 100; $50.00 per 1000
10,000 White Enchantress ..... 6.00 per 100; 50.00 per 1000
6000 Rose-pink..... 6.00 per 100; 50.00 per 1000
5000 Lawson..... 6.00 per 100; 50.00 per 1000
1000 Delight..... 6.00 per 100; 50.00 per 1000
800 Bright Spot..... 6.00 per 100; 50.00 per 1000

Poehlmann Bros. Company, Morton Grove, Ill.

CARNATIONS
F. DORNER & SONS CO.,
LA FAYETTE, IND.

WRITE
Geo. A. Kuhl, of Pekin, Ill.
for Fall Circular

"SPECIAL BARGAIN"

Elm Bark Canoes..... 2-foot, at $4.00 per doz.
Elm Bark Canoes..... 3-foot, at 6.00 per doz.
Birch Bark Canoes, 6-inch size, at 1.00 per doz.
Order a few of each for sample.

Mention The Review when you write.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y
The Meredith Flower and Vegetable Co.
LIBERTYVILLE, :: ILLINOIS

Field-Grown **Carnation Plants**
See our Classified Ad
J. D. Thompson Carnation Co.
Joliet, Ill.

CINCINNATI.

The Gateway to the South.

The market conditions present the same story that has been repeated so often at this time of the year. It is the old story of an almost crowded market, which has a few lines that clean up quickly or run short.

To this last class belong white asters. The good, both large and small, sold easily, and it is the opinion of many that more of them of quality could have been used to advantage by the wholesalers. The other colors of asters do not sell so well.

In the category of those flowers that are cleaning up regularly are lilies and Beauties. The former sell quickly because the supply is limited. The latter are in large supply and sell because they are good.

The flowers that crowd the market are the tea roses; i. e., the short ones, and gladioli. The offerings of each are, as a whole, of good quality, but only the fancy ones sell. The few carnations offered are picked up at low prices.

The offerings of green goods of all kinds make the supply of that line ample.

Various Notes.

Club meeting on Monday, September 9, at the Flower Market. Important papers on the geranium price question will be read and discussed and the knockers will be there in force and will have their hammers out for the bowlers.

The interior appointments and decorations of the Hill-Heller store were completed last week. They present a pretty appearance for a store of this kind. The opening day was Tuesday, September 3.

C. J. Jones recently spent some time at Culver, Ind.

Ernst Mack has been sending rubrum lilies of a high quality to the Cincinnati Cut Flower Exchange.

Recently the boys at Geo. Tromey's presented Harry Moormann with an overgrown cigar on his birthday anniversary. The card stated that it was "with heartiest congratulations and best wishes upon your '62nd' birthday, from the Wrecking Crew."

Milton Alexander, a stubble field adorning his upper lip, called on his trade in this city at the close of last week.

C. H. H.

Utica, N. Y.—Frank McGowan has taken out a permit for the rebuilding of one of his greenhouses on Oswego street.

Albany, N. Y.—Fifty-four members and friends of the Albany Florists' Club enjoyed the sixth annual clambake of the organization at the Abbey, August 24. The bake was opened promptly at 5 o'clock and was up to the standard given in past years. The club will hold its next meeting at the establishment of F. A. Danker, Thursday evening, September 5.

CARNATION PLANTS

White Perfection, $5.00 per 100; $45.00 per 1000.

White Bros., Medina, N. Y.

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CARNATIONS

Last Call for Field-grown Plants

Hence the Reduction in Price.

We have a **choice** surplus left which has been given the same care as stock planted in our houses, which we offer at unusually low prices. We guarantee them to be of **A-1 Value**. You will be pleased with the stock.

	100	1000		100	1000
Washington -	$5.00	$45.00	Pink Enchantress	$5.00	$45.00
Victory - -	5.00	45.00	Princess Charming	5.00	45.00

J. A. BUDLONG

Long Distance Phone Central 3120

82-86 E. Randolph St., Chicago

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Field-Grown Carnation Plants

Our plants are very fine this season, and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$5.00	$45.00
Enchantress	5.00	45.00
Winsor	5.00	45.00
Mrs. C. W. Ward	7.00	65.00

PETER REINBERG

30 E. RANDOLPH ST., CHICAGO

Mention The Review when you write.

American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.

M. HELLER, Pres. NEWCASTLE, IND.

Always mention the Florists' Review when writing advertisers.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

Always mention the Florists' Review when writing advertisers.

GROWERS IN CENTRAL WEST=TAKE NOTICE

25,000 CARNATION PLANTS

EXTRA WELL-GROWN, BUSHY STOCK

At $6.00 per 100; $55.00 per 1000—(500 at 1000 rate).

ROSE-PINK ENCHANTRESS
ENCHANTRESS
DOROTHY GORDON
WINONA
SPLENDOR
ALMA WARD
LADY BOUNTIFUL
WHITE PERFECTION
WHITE SEEDLING No. 503
O. P. BASSETT
BEACON
VICTORY
FISHER

WILLIAM L. ROCK FLOWER CO., Kansas City, Mo.

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FIELD-GROWN

CARNATION PLANTS

White Perfection...$6.00 per 100; $50.00 per 1000
Enchantress ..... 6.00 per 100; 50.00 per 1000
White Enchantress, 6.00 per 100; 50.00 per 1000
Winsor ..... 6.00 per 100; 50.00 per 1000

These are fine, clean, healthy plants of the very best quality, grown by an expert and packed by an expert. Now ready for shipment.

A. L. RANDALL CO.

66 East Randolph Street, CHICAGO

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Carnation Field Plants

Strong, healthy plants, $6.00 per 100; $50.00 per 1000.

2000 White Enchantress, 2000 Enchantress, 1000 Beacon.

Poinsettias

2½-inch .....per 100, $5.00
Ready now.

Whitmani

Fine 3-inch.....per 100, $6.00

Boston

4-inch, September delivery, per 100, $12.50

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

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ROSES

KILLARNEY **MY MARYLAND**
3 and 4-inch.....$1.00 per doz.; $8 00 per 100

JOHN WELSH YOUNG, Upsal Sta. P. R. R., Philadelphia, Pa.

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J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

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LILIUM HARRISII

GROWN FROM THE ORIGINAL PURE STOCK. EXTRA FINE.

6 to 7-inch bulbs, 350 to the case, $15.00 per case. Full thousand lots, $40.00 per 1000.

Lilium Candidum

Extra sized bulbs, $5.00 per 100; $40.00 per 1000.
Mammoth bulbs, 6.00 per 100; 50.00 per 1000.

Freesias—French-grown

Mammoth bulbs, ¾-inch and up, $12.00 per 1000.
Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Paper White Grandiflora Narcissus

13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Phoenix Roebelenii

The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

Crotons

Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

Cold Storage Lily of the Valley

Packed in cases of 500 and 1000. **Very finest quality obtainable.**

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.
Elegantissima compacta, 8-inch pots, $1.00 each.
Harrisii, an improved Bostoniensis. Extra fine plants, 8-inch pots, $1.00 each.
Bostoniensis, 8-inch pots, $1.00 each.
Giatrasii, 8-inch pots, $1.00 each; 3½-inch pots, 15c each.
Scottii, 6-inch pots, 50c each; 8-inch, $1.00 each.
Viridissima, 10-inch pots, $2.00 to $3.00 each; 3½-inch pots, 15c each.
Magnifica, 3½-inch pots, 25c each; 6-inch, 75c each.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.
Small Ferns for Fern Pans, 2¼-inch pots, assorted, $3.50 per 100.

Cold Storage Lilium Giganteum

7 to 9 inch bulbs; case lots of 300.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

Cyclamen Giganteum

This strain is guaranteed to be as good as the best that is grown. 3-in., $5.00 per 100; 4-in., $10.00 per 100.

Miller's Giant Obconica Primula, 3-in., $5.00 per 100.

Malacoides Primula—the big baby—very free flowering. 2-in., $2.50 per 100; 3-in., $5.00 per 100.

Chinese Primrose. 3-in., $4.00 per 100.

Kewensis Primrose, sweet scented, for cut or pot plants. 2-in., $2.00 per 100.

Cinerarias, the largest flowering, 2-in., $2.00 per 100; 3-in., $3.50 per 100.

Asparagus Plumosus. 3-in., $3.00 per 100.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties.

Also rooted cuttings.

30 W. 38th St., Indianapolis, Ind.

Mention The Review when you write.

The New Carnation Brooklyn

FIELD-GROWN PLANTS
$10 and $12 per 100

R. G. WILSON
Fulton St. and Green Ave. Brooklyn, N. Y.

CHARLES WEBER, Grower
Lynbrook, Long Island New York

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES
Collingdale, Del. Co., Penna.

Mention The Review when you write.

SCRANTON, PA.

The Scranton Florists' Club has been having its meetings at the homes and establishments of the different members through the city, but one meeting was held at a little town on the Susquehanna river, known as Falls. Wm. MacDonald, of Moosic, and T. B. McClintock, of Scranton, have built a commodious double cottage at Falls, and invited the club to enjoy the sports on and around the placid waters of the beautiful Susquehanna. The scenery at this point is most charming. The mountains on the east side of the river tower into the skies, while on the west side, where the cottages are, the farming country rises to the foothills of the mountains. The invitation tendered by these gentlemen extended from Friday until Monday, so that the florists could suit their own time in coming and stay the whole time if they could leave their business that long. This not only included the florists of Scranton, but all of this vocation up and down the Lackawanna and Wyoming valleys. We noted the Wades, from Carbondale; Dillons, from Bloomsburg; MacDonalds, from Moosic; Webster, from Avoca, and a large majority of the florists of this city were in attendance.

B. E. Cokely, who summers on the hills of Susquehanna county, has returned to the city and his brother John is out on his trip through the states. John Cokely's wife and children have been spending the summer in her native state, Indiana. G. R. C.

DETROIT.

Louis Rush and George Hampton, Jr., returned from the Chicago convention in Mr. Rush's touring car in less than a day and one-half. This is making pretty fast time.

Among those who visited this city after the S. A. F. convention were a party from San Francisco: Julius Eppstein and wife, Angelo J. Rossi and Dan MacRorie.

Mr. and Mrs. E. A. Fetters spent several days, including Labor day, at Maysday lake, fishing and motoring.

Wm. Dilger was in Detroit on Labor day, visiting his friends in the trade.

Robert Smith, chauffeur for E. A. Fetters, has been away on a fishing trip.

All the young ladies on Schroeter's staff decided to get married about the same time, three leaving within a few weeks to prepare for their honeymoons.

J. F. Sullivan is seldom seen downtown lately. He is putting in all his time at the greenhouses and the plant never looked so well. H. S.

Sioux City, Ia.—A swiftly organized bucket brigade extinguished a fire in the Bishop greenhouses, Twenty-eighth and Davis streets, after damage to the amount of about $500 had been done, in the early hours of August 26. The greenhouses are not insured. Mrs. James B. Bishop is the owner. Mr. Bishop died last spring.

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.

Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

CARNATION PLANTS

Elegant, bushy plants, strong and vigorous. The season has been ideal, and our plants are the finest we have ever had.

	Per 100	Per 1000
White Wonder, the finest white	$8.00	$70.00
White Perfection, fine, bushy plants	6.00	55.00
White Enchantress	6.00	55.00
Shasta	6.00	55.00
Dorothy Gordon	6.00	55.00
Pink Delight	6.00	55.00
Winona	6.00	55.00
Sangamo	6.00	55.00

POINSETTIAS

September delivery, for planting in pans. As fine plants as money can buy. $5.00 per 100; $45.00 per 1000.

BAUR & STEINKAMP, CARNATION BREEDERS

3800 Rockwood Ave. Indianapolis, Ind.

Mention The Review when you write.

FIELD-GROWN

CARNATIONS

BROOKLYN (the improved Scott), $12.00 per hundred; $100.00 per thousand.

WHITE WONDER, $10.00 per hundred; $90.00 per thousand.

White Enchantress, Beacon, Winsor, Lawson and Sangamo, $7.00 per hundred; $60.00 per thousand.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

Field-grown Carnation Plants.

3200 Winsor, 3000 White Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 White Lawson; any of the above, $6.00 per 100; $50.00 per 1000.

3-in. Roses.

50 White Killarney, 100 Pink Killarney, own root, $6.00 per 100.
90 Mrs. Aaron Ward, $8.00 per 100, to close out.
3-in. Asparagus Plumosus and Sprengeri, $5.00 per 100.
2-in. Smilax, $2.00 per 100.
All of the above stock is clean and healthy and we make the above prices in order to move it quickly. Address,

ADDEMS, MORGAN & CO.
PAXTON, ILL.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition.
Cattleya Gaskelliana, Cattleya Gigas, also Cattleya Harrisoniae, Cattleya Mossiae, Cattleya Trianae, Dendrobium Formosum, Oncidium Varicosum. Reasonable prices.
Write to **JOHN De BUCK, Secaucus, N. J.**

...YOU...
Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

GRAFTED

White Killarney

3½ and 4-inch, very choice young plants, ready to bench.

Price.....$10.00 per 100

BASSETT & WASHBURN

131 N. Wabash Ave., CHICAGO

Greenhouses, Hinsdale, Ills.

Mention The Review when you write.

ORCHIDS

Fresh fall importations. Cattleya Gaskelliana, Cattleya Gigas Sanderiana, Cattleya Labiata—three grand varieties for commercial growers. Send for prices to

FREEMAN ORCHID CO., FALL RIVER, MASS.

G. L. Freeman, Mgr., Wellfleet, Mass.

Mention The Review when you write.

PALMS, ETC.

The **quality** and **hardiness** of my **Palms** is well known to the trade. All are **home-grown** and are as near **perfection** as possible. Those marked "several in a pot" are very bushy and handsome. Full descriptive **price list**, including smaller sizes, sent on application.

All measurements given are from top of pot to top of plant, standing naturally.

Kentia Belmoreana

	Leaves	Ins. High	Each
6-inch pots	6 to 7	24	$ 1.00
6-inch pots	6 to 7	24 to 26	1.25
6-inch pots	6 to 7	26 to 28	1.50
7-inch pots	7 to 8	28 to 32	2.00
5-inch pots, several in a pot; bushy		18	.75
5-inch pots, several in a pot; bushy		20	1.00
6-inch pots, several in a pot; bushy		24	1.25
8-inch pots, several in a pot; bushy		30 to 32	3.00
8-inch pots, several in a pot; bushy		32 to 34	3.50
8-inch pots, several in a pot; bushy		34 to 36	4.00
8-inch pots, several in a pot; bushy		38 to 42	5.00
9-inch pots, several in a pot; bushy		42 to 45	6.00

Kentia Forsteriana

6-inch pots, several in a pot	24	1.00
6-inch pots, several in a pot	24 to 26	1.25
6-inch pots, several in a pot	26 to 30	1.50
7-inch pots, several in a pot	30 to 34	2.00
8-inch pots, several in a pot	34 to 36	2.50
8-inch pots, several in a pot	36 to 40	3.00
10-inch pots, several in a pot	50 to 54	7.50
12-inch tubs, several in a tub	54 to 60	10.00

Areca Lutescens

7-inch pots, several plants in a pot	28 to 30	1.50
7-inch pots, several plants in a pot	30 to 36	2.00

Latania Borbonica

	Ins. High	Doz.	100
2x3-inch pots		$ 1.50	$ 4.00
4-inch pots	12 to 15	2.50	20.00

Cocos Weddelliana

	Ins High	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

Dracaena Sanderiana

	Ins. High	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

Phoenix Roebelenii

	Ins. High	Ins. Spread	Each.
4-inch pots	12	15	$0.75
5-inch pots	15	18	1.00
6-inch pots	18	20	1.25
7-inch pots	20	24	2.00
8-inch pots	24	30	3.00

Pandanus Veitchii

	Each	Doz
6-inch pots, strong, well-colored	$1.00	$12.00

Pandanus Utilis

	Doz.	100
6-inch pots	$6.00	$50.00
6-inch pots	9.00	75.00

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.



ANNOUNCEMENT

We take pleasure in announcing the purchase of the interest of
CARRILLO & BALDWIN

We are able to fill orders for any quantity of all the leading varieties of **Orchids.**

We have 15 acres of land, which will be devoted to other branches of Horticulture—and several large greenhouses for the Orchid enterprise.

Messrs. Charles Adcock and Arthur Ward are associated with Mr. Baldwin.

We carry 15,000 established and semi-established plants, orchid peat, baskets, etc.

Our Reputation for the Finest Quality of Stock Is Continental.

Just to hand, fine lot of Cattleya Gigas Hardyana; also Cattleya Aurea.

THE GEO. E. BALDWIN CO., Mamaroneck, N. Y.

Mention The Review when you write.

ORCHIDS

BULBS, MEXICAN SUMMER, CACTI and RESURRECTION PLANTS

Headquarters for the trade

J. A. McDOWELL,
Apartado 167 Mexico City, Mex.

Mention The Review when you write.

ORCHIDS

We have on hand the following freshly imported Orchids, in fine condition:

Cattleya Schroederae, C. Trianae, specially fine type; C. Mossiae, C. Harrisoniae, C. Speciosissima, Dendrobium Thyrsiflorum, Oncidium Varicosum and Vanda Caerulea.

Write for prices

LAGER & HURRELL, SUMMIT, N. J.

Mention The Review when you write.

SEASONABLE STOCK

PRIMULA SINENSIS, in colors, strong plants, $3.00 per 100; $25.00 per 1000.
PRIMULA OBCONICA GIGANTEA (Arendsii), fine hybrids in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
PRIMULA KEWENSIS, $3.00 per 100; 3-in. pots, $5.00 per 100.
PRIMULA MALACOIDES (New Baby), $3.00 per 100; $25.00 per 1000.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ARAUCARIA EXCELSA, fine stock, 3 tiers, 10/12 in. high, 45c; 3 to 4 tiers, 12/14 in. high, 60c; 4 tiers, 14/16 in. high, 75c.
SELAGINELLA EMMELIANA, 2½-in. pots, $3.50 per 100.
SWAINSONA GALEGIFOLIA ALBA, 3-in. pot plants, $6.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	35.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Ceder tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot			Each
5-inch, nicely characterized.			$1.00
6-inch, 18 to 20-inch spread.			1.50
Cedar tub	High	Spread	Each
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When in Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.
Railway Station, Jenkintown.

BATTLE CREEK, MICH.

The Grand Trunk Locomotive Shops Horticultural Society has just held its eighth annual exhibition and it has proved most successful. The exhibits of dahlias, asters, sweet peas, pansies and gladioli were better than any yet held in the state. Twenty-five named varieties of Spencer sweet peas were counted on the stands. Fifty-eight varieties of dahlias, all named, were to be judged, while asters on stems thirty-four inches long and some measuring five and three-quarters inches were prize winners. The vases of the latest types of gladioli numbered among the hundreds and show just what kind of interest the members are taking in real amateur horticulture.

A great deal of the success of this society is attributed to its good patron, Matt Ullenbrouch, florist at Port Huron, Mich., who in season and out is continually instructing, encouraging and aiding the 287 members to grow the best. He came to Battle Creek and personally arranged the exhibits and converted the Grand Trunk Locomotive Shops Auditorium into a veritable tropical fairyland for the exhibitors and their visitors.

The judges were Chas. Miller, superintendent of the Postum Cereal grounds; Phil Hokenstrom, manager of S. W. Coggan's greenhouse, and Chas. Vanderwort, superintendent of grounds at Kellogg's sanitarium.

Canton, Ill.—George W. Jacobs, who attended the S. A. F. convention at Chicago, returned home full of enthusiasm as to the future of his business, which is growing steadily.

EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5.00
3-inch Poinsettia	10.00
2-inch Cyclamen, 5-6 vars	3.50
3-inch Cyclamen, 5-6 vars	7.00
2½-inch Pandanus Veitchii	$2.50 doz., 20.00
3-inch Rex Begonia, in var	1.00 doz., 8.00
3-inch Dracaena Indivisa	6.00
3-inch Begonia Gloire de Lorraine	25.00
2-inch Queen Alexandra Daisies	2.00
2-inch Variegated Vinca	3.00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00
4-inch Asparagus Plumosus Nanus, $1.50 doz.	

	Per doz.	Per 100
Runners, Boston Fern		$ 2.00
2½-inch Boston Fern		4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
Runners, Whitmani Fern		2.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 **Peoria, Illinois**

Mention The Review when you write.

Pandanus Utilis, 3½-inch pots, at $12.00 per hundred.

Dracaena Indivisa, 5-inch, pot grown, ready for repotting—excellent value—at $25.00 per hundred.

Cyperus Alternifolius, 3½-inch pots, very bushy and compact, at $8.00 per hundred.

Deutzia Gracilis, specially grown for Easter forcing, very bushy, at $15.00 per hundred.

Campanula Medium, 2½-inch pots, fine for growing on for Easter, at $3.00 per hundred.

Honeysuckle, 6-inch, pot-grown, bushy, 3 to 4 feet long, for immediate effect, at $25.00 per hundred.

Cash with order.

A. L. MILLER,
Jamaica Ave., opposite Schenck Ave.,
BROOKLYN, N. Y.

Always mention the Florists' Review when writing advertisers.

CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

Cash with order.

P. Pearson, Telephone Irving 954. 5782 Gunneson Street, Jefferson Park Sta., CHICAGO

Always mention the Florists' Review when writing advertisers.

You Need DECORATIVE PLANTS for Fall

Look over this list and order what you need, while our stock of sizes and varieties is complete. Satisfaction will be yours if you

ORDER WITTBOLD'S PALMS AND FERNS.

BAY TREES.

Standard.	Each.
1 to 2-foot stem, 18 to 20-inch crown	$ 4.00
2-foot stem, 24-inch crown	6.00
3-foot stem, 24-inch crown	6.00
3½-foot stem, 26-inch crown	7.00
4-foot stem, 28-inch crown	8.00
4-foot stem, 30-inch crown	12.00
4-foot stem, 48-inch crown	20.00

Pyramids.	Each.
9 feet high	$20.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

BOSTONS.

	Each.	Doz.
5-inch	$0.25	$ 3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

FICUS ELASTICA.

	Each.	Doz.
6-in.	$0.50	$6.00
7-in. branching	$0.75 and 1.00	

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00

OF THE FAMOUS

WITTBOLD VARIETY

Those who in the past have bought Wittbold's decorative plants know they can buy no better. Those who have not should investigate.

We will serve both old and new customers alike as long as our stock lasts.

ORDER TODAY





BOSTONS
An especially fine stock of these in all sizes.

BOXWOODS.

Obelisk.	Each.
5 feet high, 18-inch bottom measure	$10.00

Square Trimmed.	Each.
20 inches high, 15 inches diameter	$2.50

Globe Shaped.	Each.
15 to 18-inch top, 15 to 18 inches high	$4.00

Standard.	Each.
12-inch crown	$ 1.50
15 to 18-inch crown	2.50
18 to 21-inch crown	3.00
21 to 24-inch crown	4.00
24 to 27-inch crown	6.00
32 to 34-inch crown, 3 to 4-foot stem	9.00
36 to 38-inch crown, 18 to 24-inch stem	9.00
40 to 42-inch crown, 18 to 24-inch stem	10.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
6-in., 4 to 5 tiers	1.00	12.00
7-in., 4 to 5 tiers	1.50	18.00

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

ASPIDISTRAS.

	Per Leaf.
Green	$0.08
Variegated	.15

ASPARAGUS PLUMOSUS.

2-inch	$3.00 per 100	
3-inch	6.00 per 100	
	Each.	Doz.
4-inch	.....	$1.50
6-inch	$0.50	6.00

CYCAS REVOLUTA (SAGO PALMS).
Fine plants.....75c, $1.00, $1.50 and $2.00 each

CYPERUS ALTERNIFOLIUS.

	Doz.	Per 100
3-in.	$0.75	$ 5.00
4-in.	1.50	10.00

DRACÆNA INDIVISA.
The best plant for the center of cemetery vases.

2½-in.	$2.50 per 100
5-in.	3.00 per doz.
6-in.	$0.50 each, $6.00 doz.
8-in., beautiful specimens, 3 ft. high, $1.50 each	

EUONYMUS, VARIEGATED.
Silver and Golden.

	Doz.
2½-in.	$0.50

FICUS REPENS (CLIMBING).

	Each.
2½-in.	$0.50

LATANIA BORBONICA.

	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-inch pots, 60 to 64 inches high	10.00

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
4-in.	....	$ 3.00	$20.00
5-in.	....	5.00	40.00
6-in.	$0.75	9.00	.....
7-in. pots, 24 inches high, 3 in a pot, each,			1.00

KENTIAS
Made-up or Single.

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.60	30.00
4-in.	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in.	6 to 7	22 to 24 in.	1.50	18.00
7-in.	6 to 7	24 to 26 in.	1.75	21.00
7-in.	6 to 7	26 to 28 in.	2.00	24.00
7-in.	6 to 7	28 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.
7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	20 to 24 in.	$0.75	$ 9.00
6-in.	5 to 6	24 to 30 in.	1.00	12.00
6-in.	5 to 6	30 to 36 in.	1.50	
7-in.	5 to 6	36 to 38 in.	2.50	
7-in., strong	5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in.	5 to 6	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	

Made-up. Each.
7-in., 3 to 4 in a pot, 24-30 inches high... $ 2.50
9-in., 3 to 5 in a pot, 50-54 inches high... 8.00
10-in., 4 to 5 in a pot, 58-60 inches high... 10.00
12-in., 4 to 5 in a pot, 62-70 inches high... 15.00

You should stock up NOW for Fall Sales

The Geo. Wittbold Co.

L. D. PHONE, GRACELAND 1112

737-39 Buckingham Pl. Chicago

DENVER.

The Market.

The great quantity of outdoor flowers has had a depressing effect on business the last month. Asters, dahlias, gladioli, etc., have grown unusually well in the garden this summer, and consequently have lessened the demand for greenhouse stock.

Roses and carnations are plentiful, and a good many are sold, but at such low prices as to be almost given away. Green goods are scarce, and fern leaves are in demand, although there are none in the market as yet.

Various Notes.

The Bargain Flower Store, conducted by W. D. Black, has moved from 1455 Broadway to 235 Fifteenth street.

John Berry, for several years in charge of the Monument Valley park, in Colorado Springs, has been appointed superintendent of the City park of Denver. Mr. Berry is well fitted for the position, and his friends have no doubt that he will be most successful in his new work.

Thurston H. U. Smith has just completed another greenhouse, which will add 500 square feet of glass to his range.

C. J. Hurt has a new automobile. It is surprising how quickly the florists are catching the auto fever.

The new store at 1515 Champa street is the Colorado Seed & Nursery Co., wholesale and retail dealers in seeds, bulbs, plants, cut flowers, nursery stock, etc. The members of the firm are all former employees of the Barteldes Seed Co., and are C. R. Root, Wm. Horlacher, and Lewis Malone.

Visitors: J. S. Wilson, Des Moines, Ia.; Ralph Richey, Albia, Ia.; Mr. and Mrs. G. H. Angermueller, St. Louis, Mo.; C. A. Espelin, T. J. Warren, Fort Collins; Frank Sauerwald, Colorado Springs; Mrs. B. C. Robinson, La Junta; P. O. Hansen, Greeley, Colo.

M. R. J.

North Stoughton, Mass.—Miss R. A. Washington is building an addition to her greenhouses.

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Seedlings, $1.00 per 100; $7.50 per 1000.
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Strong 2½-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
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Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
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Asparagus plumosus and Sprengeri, 3-in., strong, $5.00 per 100. Will exchange for carnations.
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Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
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Asparagus plumosus seedlings, $1.00 100. Cash.
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Asparagus plumosus nanus, 2½-in., $3.00 per 100. Cash. A. & G. Rosbach, Pemberton, N. J.

Asparagus plumosus, strong 4-in., 8c.
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Asparagus Sprengeri, 2¼-in., 2c; 3-in., 4c.
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Asparagus. See display ads.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 3-in., $5.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

ASPIDISTRAS.

Aspidistras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, 2-in., $4.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100; some fine plants, 4 to 5-in., $3.00 per doz. Blooming varieties of begonias, mixed, $2.50 per 100. Louise Closson, $5.00; Countess Louise Erdody, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Begonia Lorraine, 2¼-in., $12.00 per 100; strong 3-in., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Begonia Lorraine, 4-in., $35.00 per 100. Very strong plants. All leaf cuttings.
S. A. Anderson, 440 Main St., Buffalo, N. Y.

Begonia Lorraine, strong 4-in., ready for shift, $35.00 per 100. Baur Floral Co., Erie, Pa.

Begonia Lorraine, $12.00 per 100; $50.00 per 500. J. Roehrs Co., Rutherford, N. J.

Begonias, flowering, fine assortment, 2¼-in., 1½c. Hammerschmidt & Clark, Medina, O.

BERBERIS.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Klehm's Nurseries, Arlington Heights, Ill.

BERRIED PLANTS.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., 8c. Cash.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, new cluster and Christmas peppers, 2-in., $2.00 100. Jerusalem cherries and Christmas peppers, 3-in., $4.00 100. Cash.
Rober & Radke, Maywood, Ill.

Jerusalem cherries, 4-in. pot plants, strong, frame grown, well set with berries and flowers, 8c. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Jerusalem cherries, extra strong, bushy, frame grown, 3½-in., ready for 5-in., just fine, $5.00 per 100. Cash. See cyclamen adv.
Greeve Floral Co., Oskaloosa, Iowa.

Field-grown Jerusalem cherries, 200 at 5c each if taken at once.
Woodbury & Woodbury, St. Johns, Mich.

Jerusalem cherries, to close out, 2¼-in., 1c; 3-in., 3c. Choice stock.
Hammerschmidt & Clark, Medina, O.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Welland, 602 Davis St., Evanston, Ill.

Jerusalem cherries, field-grown bushy plants, ready for 5-in., $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Jerusalem cherries, strong, well berried, $8.00 per 100. Indianapolis Flower & Plant Co., Central Ave. & 34 St., Indianapolis, Ind.

Christmas peppers, strong 3-in., 3c; 2-in., 1½c. C. W. Riggs, Kingman, Kan.

Christmas peppers, 2-in., $2.00 per 100. Choice.
Gullett & Sons, Lincoln, Ill.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

BOUVARDIAS.

Bouvardias, field grown, white, pink and red, $10.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Bouvardias, red and white, 2½-in., $3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Our bulbs are now all lifted and in fine condition for immediate shipment. We have an extra fine lot of Single Nose Emperor at $10.00 and Princeps at $4.00. Grand stuff for forcing; every bulb a bloomer. Send for price list.
HUBERT BULB CO., PORTSMOUTH, VA.
America's largest Bulb Growers.

1,000,000 Bride gladiolus for forcing, California grown, $4.00 per 1000. Write for special prices on large quantities.
HOGAN & KOOYMAN,
Wholesale importers of bulbs,
855 12th Street, Oakland, Calif.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

1000 Harrisii 7x9 lily bulbs for sale; these are very fine bulbs, and as I have a thousand more than I need, will sell them for $75.00. 1000 Harrisii, 6x7, $16.00 case; $45.00 1000.
John R. Coombs, West Hartford, Conn.

Bulbs—Amaryllis formosissima, Milla biflora, Bessera elegans, resurrection plants. Now is the time to place advance orders for winter delivery. J. A. McDowell, Apartado 167, Mexico City, Mex.

CALLAS, extra fine vital bulbs, 4-in. circumference, $60.00 per 1000; 5-in., $80.00; 6-in., $100.00. Delivered by express prepaid. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

Fancy candidum or Madonna lilies, 24 cent. and up (3-in. and over diam.), $5.00 per 100. Cash.
H. H. Greene, 1125 Owen St., Saginaw, Mich.

Strong candidum lily bulbs, from field, $20.00 per 1000.
Ira H. Landis, Paradise, Lancaster Co., Pa.

Freesia bulbs, ¼ to ½-in. diameter, $1.75 per 1000. Free sample. Cash with order. No personal checks. Boyle & Darnaud, San Diego, Calif.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

50,000 Poeticus (Pheasant's Eye), $1.25 1000.
E. W. Plater, Carbondale, Ill.

Calla bulbs, 1½ to 2-in., $9.00 100.
A. Henderson & Co., Box 125, Chicago.

CALLAS.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

Good Godfrey callas in 3-in. pots, ready to bench; bulbs bloomed last year, $40.00 per 1000.
B. F. Hensley, Knightstown, Ind.

White callas, large, sound bulbs, $8.00 per 100. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

Our guarantee goes with every carnation plant we send out, thus insuring you the very best of quality and satisfaction. The Dorothy Gordon and Rose-pink Enchantress are exceptionally fine, strong plants, splendid value.

	100	1000
Comfort	$ 8.00	$ 75.00
Beacon	8.00	70.00
Harlowarden	6.00	50.00
White Enchantress	8.00	75.00
White Perfection	8.00	70.00
White Wonder	9.00	85.00
Alma Ward	8.00	70.00
Gloriosa	9.00	85.00
Mrs. C. W. Ward	8.00	75.00
Washington	10.00	90.00
Enchantress	7.50	60.00
Rose-pink Enchantress	6.00	50.00
Princess Charming	10.00	....
Dorothy Gordon	7.00	60.00
Winona	7.50	60.00
Brooklyn	12.00	100.00
Queen	5.00	40.00
Boston Market	5.00	40.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	7.00	60.00
Lawson Enchantress	7.00	60.00
Norwood, better than Perfection	8.00	70.00
Dorothy Gordon	7.00	65.00
Beacon	8.00	75.00
Victory	7.00	60.00
White Perfection	8.00	75.00
Lady Bountiful	6.00	55.00
Harlowarden	6.00	55.00
Sangamo	6.00	55.00
Alvina	6.00	55.00
May Day	6.00	55.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

"FULL OF LIFE" CARNATION PLANTS.

Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington, best rose-pink	8.00	70.00
Beacon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Winsor	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Princess Charming	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for September shipment, if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Bets Bldg., Philadelphia, Pa.

Strong, healthy, field-grown carnation plants, most of them with 15 to 25 shoots, to close out at these prices:

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Lawson-Enchantress	5.00 per 100
White Perfection	5.00 per 100
Lady Bountiful	4.50 per 100
O. P. Bassett	5.00 per 100
Carnegie	4.00 per 100
Roosevelt	4.00 per 100
Harlowarden	4.50 per 100
Lawson, pink	4.00 per 100
Washington, new dark pink	6.00 per 100
Dorothy Gordon	6.00 per 100

E. Friedrichsen & Sons, Wilton Jct., Iowa.

FIELD-GROWN CARNATIONS.

Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.
FIELD-GROWN PLANTS.

These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Mrs. Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.
READY NOW.

		100	1000
6000	Light Pink Enchantress	$6.00	$50.00
1200	Mrs. C. W. Ward	7.00	60.00
1000	Sangamo	6.00	50.00
900	Washington	7.00	....
600	Pink Delight	7.00	....
600	Gordon	6.00	....
500	Rose-pink	6.00	....
300	Mrs. Fisher	5.00	....

John Steidle, Olivette, St. Louis Co., Mo.

FIELD-GROWN CARNATION PLANTS.

Mrs. C. W. Ward	Alma Ward
Enchantress	White Enchantress
R. P. Enchantress	White Perfection
Winsor	Lady Bountiful
Winona	Queen
Beacon	Victory

We exercise especial care to send out only healthy stock. If you expect to be in the market, let us figure on your requirements now. Satisfaction guaranteed. Send for complete list and prices.
THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Wonder	$9.00	$80.00
White Enchantress	8.00	70.00
Pink Delight	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
Enchantress	7.00	60.00
Beacon	7.00	60.00
Dorothy Gordon	7.00	60.00
Scarlet Glow	7.00	60.00
Winsor	7.00	60.00
Carnegie	7.00	60.00

Clean, healthy stock, carefully packed.
THE WM. SCOTT CO., CORFU, N. Y.

The FLORISTS' MANUAL, by Wm. Scott. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
Florists' Publishing C., Caxton Bldg., Chicago.

3000 STRONG, HEALTHY, STOCKY
FIELD-GROWN ENCHANTRESS,
$60.00 PER 1000.
Or will trade for White Enchantress.
Underwood Greenhouse Co., Hutchinson, Kan.

CARNATIONS—Continued

FIELD-GROWN CARNATIONS.

Fine, strong, healthy plants, ready now and for later delivery.

	100	1000
Pure White Enchantress	$7.00	$65.00
Rose-pink Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Beacon	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Mrs. C. W. Ward	6.00	55.00

And other varieties; prices on application. 250 at 1000 rate. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

LARGE, HEALTHY PLANTS.
EXTRA GOOD.

Our carnations are carefully grown on new soil: sure to please you.

	100	1000
WHITE WONDER, very fine plants	$10.00	.....
White Enchantress, large, select.	7.50	$70.00
White Enchantress, good size	6.50	60.00
Rose-pink, L. P. Enchantress	6.00	60.00
Beacon, Bright Spot	6.00	60.00
Sangamo, extra large	5.00	45.00

Deliver at once. Carefully packed with moss.
GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATION PLANTS.

Our plants are very fine this season and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Boston Market	$4.00	$35.00
White Perfection	5.00	45.00
White Enchantress	5.50	50.00
Enchantress	5.50	50.00
Rose-pink Enchantress	5.50	50.00
Variegated Lawson	4.50	40.00
Mrs. E. A. Nelson	4.50	40.00
W. H. Taft	4.50	40.00

This stock is ready for immediate shipment. Cash with order, please.
Jos. Schoos, 514 Asbury Ave., Evanston, Ill.

A BARGAIN IN NEW VARIETIES of strong, healthy, field-grown carnation plants; ready to be shipped at once. Cash.

	100	1000
Mary Tolman, satin-pink, new	$6.00	$55.00
Yellow Canary, new	6.00	55.00
Lawson-Enchantress	6.00	55.00
Sangamo	4.00	35.00
Conquest	6.00	55.00
May Day	4.00	35.00
Harlowarden	4.00	35.00
O. P. Bassett	4.00	35.00

John Bauscher, Jr., Freeport, Ill.

CARNATIONS, FIELD PLANTS.

Fine large plants; low, bushy, healthy stock for immediate delivery.

3000 Enchantress	$6.00 100;	$50.00 1000
2000 Rose-pink Enchantress	6.00 100;	50.00 1000
2000 White Enchantress	7.00 100;	65.00 1000
2000 White Perfection	6.00 100;	50.00 1000
2000 White Wonder	8.00 100;	75.00 1000
1000 Beacon	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

Carnations out of sandy field, short, bushy plants in best condition.

	1000
Pink Enchantress	$45.00
White Perfection, Winsor	40.00
Victory, medium size plants	35.00

100 at 1000 rate.

Plants grown in sandy field have strong roots, ship better and stand replanting without check. Write for prices on large lots. Samples on request. Cash or reference.
Northwestern Floral Co., Gross Point, Ill.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Beacon	$ 6.00	$50.00
Enchantress	6.00	50.00
Rose-pink Enchantress	6.00	50.00
White Enchantress	6.00	50.00
White Perfection	6.00	50.00
Winsor	5.00	45.00
May Day	5.00	45.00
White Wonder	10.00	....

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATIONS.

Beacon	$ 6.00 100;	$50.00 1000
White Perfection	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
W. Enchantress	6.00 100;	50.00 1000
May Day	6.00 100;	50.00 1000
Winsor	6.00 100;	50.00 1000
Victory	6.00 100;	50.00 1000
Lawson, extra heavy	5.00 100;	40.00 1000
Delhi	10.00 100;	80.00 1000

WILLIAM MURPHY,
309 MAIN ST., CINCINNATI, O.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, $5.00, carriage charges prepaid. Send in your order now. Florists' Pub. Co., Caxton Bldg., Chicago.

FIELD-GROWN CARNATIONS.

500 Lawson, good	$0.05 each
1000 Winsor, good	.05 each
200 Winona, good	.05 each
1000 Enchantress, small	.05 each
1000 White Enchantress, small	.05 each
500 White Wonder, small	.06 each
500 Victory, small	.04 each
200 Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.

	100	1000
BROOKLYN (improved Scott)	$12.00	$100.00
WHITE WONDER	10.00	90.00
White Enchantress	7.00	60.00
Beacon	7.00	60.00
Winsor	7.00	60.00
Lawson	7.00	60.00
Sangamo	7.00	60.00

CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Carnations, strong, field-grown clumps, free from stem rot, healthy and vigorous.

3000 R. P. Enchantress	$6.00 100;	$55.00 1000
2000 Enchantress	6.00 100;	55.00 1000
2000 White Enchantress	7.00 100;	60.00 1000
1000 Perfection	6.00 100;	55.00 1000
1000 O. P. Bassett	6.00 100;	55.00 1000
500 Victory	6.00 100;	55.00 1000
500 Roosevelt	5.00 100;	45.00 1000
1000 Queen Louise	5.00 100;	45.00 1000

F. E. Blake, Marion, Ohio.

CARNATIONS, FIELD-GROWN.

Enchantress	$5.00 per 100
White Enchantress	6.00 per 100
Perfection	5.00 per 100
Victory	5.00 per 100
Lawson	4.00 per 100
Winsor	4.00 per 100
O. P. Bassett	5.00 per 100

Cash.
C. Erickson, Princeton, Ill.

CARNATIONS.

2000 Enchantress	$6.00	100
1000 O. P. Bassett	5.00	100
500 Bright Spot	7.00	100
500 Lady Bountiful	6.00	100
500 Victory	5.00	100

CALVERT FLORAL CO.,
LAKE FOREST, ILL.

STRONG, FIELD-GROWN CARNATIONS.

White Enchantress	$7.00 100;	$60.00 1000
White Perfection	7.00 100;	60.00 1000
Queen	6.00 100;	50.00 1000
White Winsor	7.00 100;	60.00 1000
White Wonder	9.00 100;	80.00 1000
Harry Fenn	7.00 100;	60.00 1000
Mrs. C. W. Ward	8.00 100;	70.00 1000

JOHN BARR,
SOUTH NATICK, MASSACHUSETTS.

FIELD-GROWN CARNATIONS.
Limestone land. No stem rot.

250 R. P. Enchantress 500 Enchantress
200 Dorothy Gordon 1000 Victory
$6.00 per 100; $55.00 per 1000
400 White Enchantress
$7.00 per 100.

250 at 1000 rate. W. Fargo, U. S. and American express. Cash, please.
John F. Sabransky. Kenton, O.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$4.50 100
Lawson	4.00 100
Winona	4.50 100
Winsor	4.50 100

This is clean, healthy and stocky stuff, grown on clean soil and ready to be shipped. This stock will please. Cash.
Freeport Floral Co., Freeport, Ill.

CARNATION PLANTS
EXTRA FINE FIELD-GROWN

10,000 Perfection	$6.00 100;	$50.00 1000
10,000 White Enchantress	6.00 100;	50.00 1000
6,000 Rose-pink	6.00 100;	50.00 1000
5,000 Lawson	6.00 100;	50.00 1000
1,000 Delight	6.00 100;	50.00 1000
800 Bright Spot	6.00 100;	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

CARNATION PLANTS.

Red Nelson Fisher	$5.50 100;	$50.00 1000
May Day, fine plants	4.00 100;	35.00 1000
White Wonder	6.00 100;	55.00 1000
White Enchantress	6.00 100;	55.00 1000
Sangamo	5.50 100;	50.00 1000

A. C. Canfield, Springfield, Ill.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

CARNATION PLANTS. FIELD-GROWN.
FINE, HEALTHY STOCK.

	100	1000
Enchantress	$6.00	$55.00
Lawson	5.00	45.00
Winsor	5.00	45.00

Orders booked now. Stock ready Aug. 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

CARNATIONS.

9000 field-grown Pink Lawson carnations, healthy and clean. First size, extra strong and stocky, $4.00 per 100; $35.00 per 1000. Second size, fine plants, $3.50 per 100; $30.00 per 1000. Our Lawson carnation has for the last three years attracted attention on the Chicago market. Here is a chance to renew your stock. Cash with order.
H. Hansen, 1861 No. 62nd Ave., Chicago.

FIELD CARNATION PLANTS.

White Perfection	$6.00 100;	$55.00 1000
R. P. Enchantress	5.00 100;	45.00 1000
Enchantress	5.00 100;	45.00 1000

Grown on high land; no stem rot. Special price on 10,000 or more. 500 at 1000 rate. Cash must accompany order.
C. Akehurst & Son, White Marsh, Md.

CARNATIONS

	100	1000
White Enchantress	$6.50	$60.00
Enchantress	6.00	55.00
C. W. Ward	6.00	55.00
Pink Delight	8.00	75.00

F. F. SCHEEL,
SHERMERVILLE. ILLINOIS

CARNATIONS, FIELD-GROWN.

	100		100
500 May Day	$6	750 Alma Ward	$6
700 Pr'ss Charming	6	900 Beacon	6
White Perfection	6	500 Tolman	6
500 White House	6	800 T. W. Lawson	4

BERGENFIELD NURSERIES,
BERGENFIELD, NEW JERSEY.

NEED CARNATION PLANTS?

Ours are strong, healthy, field-grown and we ship orders same day.

Enchantress	$50.00 per 1000
White Enchantress	50.00 per 1000
Rose-pink Enchantress	50.00 per 1000

WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Beacon	$6.00	$55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
Enchantress	6.00	50.00

JOHN BLECHSCHMID,
4300 E. 122 St., Cleveland, O.

Carnations, A No. 1 White Perfection, White Enchantress, May Day and Beacon; not surplus but plants that have been stopped and ready to go right into your benches and produce results, $5.00 per 100. Medium size White Enchantress, Enchantress, Mrs. C. W. Ward and White Perfection, $4.00 per 100. Cash, please. Quality is our hobby. Hill Floral Co., Streator, Ill.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow
	3000 Victory, red

$7.00 per 100, $60.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

CARNATIONS.

390	Princess Charming	$6.00 per 100
325	Carnegie	5.00 per 100
1100	Winsor	5.00 per 100
1200	White House	5.00 per 100

Less 5% cash with order. All above guaranteed to be good stock.
Alex A. Laub, New Hamburgh, N. Y.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$7.50	$70.00
Perfection	6.50	60.00
Winsor	5.50	50.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

CARNATIONS.
FIELD-GROWN PLANTS.

Enchantress	$6.00 100;	$50.00 1000
White Enchantress	6.00 100;	50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Carnations. 10,000 fine, healthy, field-grown plants of the following varieties, now ready for immediate or later shipment: Winsor, Pink Lawson and Taft, $50.00 per 1000. Cash or satisfactory reference.
Elitch-Long Greenhouses, Denver, Colo.
"Colorado Grown Plants Beat Them All."

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong, 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

FIELD-GROWN CARNATIONS.
I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 800 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

FIELD-GROWN CARNATION PLANTS.
Now ready for shipment. Cash with order.
C. W. Ward.....$5.00 100
Enchantress 5.00 100
Beacon 5.00 100
ROB'T. BUCK & CO.,
WASHINGTON C. H., OHIO.

Field-grown carnation plants. Finest lot of clean, healthy and strong plants we've ever raised. 1175 W. Enchantress, 1100 White Perfection, 1370 R. P. Enchantress, 770 Enchantress, 210 Dorothy Gordon, 225 Beacon, 50 O. P. Bassett, 6c. 550 Winsor, 5c. Cash.
R. P. Atwell, Florist, Fort Dodge, Iowa.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.00 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

Enchantress $6.00 100; $50.00 1000
Rose-pink Enchantress.... 6.00 100; 50.00 1000
Alma Ward 6.00 100; 50.00 1000
Beacon 7.00 100; 60.00 1000
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Carnations, field-grown, large, strong, healthy plants. 1500 Enchantress, 300 O. P. Bassett, 40 Beacon, $5.00 per 100. Or will exchange for cyclamen, poinsettias, S. A. Nutt geranium cuttings, Boston or Whitmani ferns.
Emporia Floral Co., Emporia, Kan.

Now ready for shipment. Strong, healthy carnation plants, fibrous roots, from sandy loam, $6.00 per 100; $50.00 per 1000. Cash with order. 3000 Rose-pink Enchantress, 750 Pink Enchantress, 900 White Enchantress, 600 Winsor.
J. C. Rennison Co., Sioux City, Iowa.

FIELD-GROWN STRONG PLANTS.
1000 Winsor .....$4.00 per 100
800 Pink Enchantress ..... 5.00 per 100
600 White Enchantress ..... 6.00 per 100
Cash with order.
John V. Laver, Erie, Pa.

FIELD-GROWN CARNATIONS.
Short, bushy plants.
500 White Perfection $5.00 100
200 Sangamo 5.00 100
Cash with order.
Schilder & Lefeber, Swarthmore, Pa.

2000 White Enchantress, 5000 Enchantress, 2000 No. 91, choice red seedling; 500 Victory, 500 May Day, 500 Harlowarden, these are all very choice, $5.00 per 100; $40.00 per 1000. Cash from unknown parties. Order at once; ship when ready. Frey & Frey, Lincoln, Neb.

CARNATIONS, FIELD-GROWN.
Strong, bushy plants.
250 White Perfection, 50 White Enchantress, 175 Rose-pink Enchantress, 325 Enchantress, 25 White Wonder, $6.00 per 100. Cash with order.
Chas. Sherwood, Waterloo, Iowa.

Strong, healthy, field-grown carnations.
Lady Bountiful $4.00
Winsor 4.00
W. Perfection 5.00
Enchantress 5.00
Kemble Floral Co., Oskaloosa, Iowa.

Carnations. Enchantress, Rose-pink Enchantress, Sangamo, Beacon, O. P. Bassett and Victory, $6.00 per 100; $50.00 per 1000. Harlowarden, Lawson-Enchantress, Melody and Winsor, $5.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Field-grown carnation plants. 3200 Winsor, 3000 W. Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 Lawson, any of the above, $6.00 per 100; $50.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Carnations. Enchantress, rose, pink and white; Beacon, White Perfection, $7.00 per 100. Lawson, Fair Maid, seedling Queen, $5.00 per 100. Cash, please.
Wm. Hoffman, Pawtucket, R. I.

Field-grown carnations now ready. White Perfection, Scarlet Glow, Beacon, Victory, Mrs. C. W. Ward, $7.00 per 100; $60.00 per 1000. Pink Delight, $8.00 per 100; $70.00 per 1000. Cash, please. Harry Heinl, West Toledo, O.

Carnations. White Enchantress, Rose-pink Enchantress, W. Perfection, Enchantress, Victory, W. Georgia, Lawson-Enchantress, fine, healthy field-grown plants, 5c. Cash, please.
A. S. Rine, Lewisburg, Pa.

Carnations, 50 R. P. Enchantress, 25 W. Enchantress, 80 Lady Bountiful, 120 Alvina, 125 Alma Ward, No. 1 plants; first check for $20.00 takes the lot.
Woodbury & Woodbury, St. Johns, Mich.

Field-grown carnations, large, extra strong, healthy plants. 80 May Day, 60 Alma Ward, 175 Enchantress, $5.00 per 100. 125 White Enchantress, $5.50 per 100. $20.00 for the lot. Cash.
Geo. M. Brinkerhoff, Springfield, Ill.

Carnations. 1000 Enchantress, 300 Lawson-Enchantress, first size, $6.00 per 100. 1000 Rose-pink Enchantress, 200 Lawson-Enchantress and 500 Enchantress, 2nd size, $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Carnations, extra fine field-grown plants, several thousand Enchantress, White Enchantress and Rose-pink Enchantress, grown on sandy soil, $6.00 per 100; $50.00 per 1000. Careful packing free. August von Boeselager, Mt. Clemens, Mich.

Very choice field-grown carnations. Enchantress, R. P. Enchantress, White Perfection, Georgia White, $4.50 per 100; $40.00 per 1000. Cash. Brant & Noe Floral Co., 5744 Brantwood Ave., Chicago.

Carnations. Enchantress, Dorothy Gordon, White Perfection, $7.00 per 100; $60.00 per 1000. Princess Charming, Bright Spot, $8.00 per 100. Cash with order. State how to ship.
E. A. Kuhnke, East Toledo, Ohio.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Easton, Pa.

CARNATIONS.
6000 Mrs. C. W. Ward....$7.50 100; $70.00 1000
5000 Enchantress 6.50 100; 60.00 1000
5000 Queen 6.00 100; 55.00 1000
Fox & Rosen, Parker Ford, Pa.

Good, strong, field-grown carnation plants, Enchantress and White Enchantress, $7.00 per 100; $60.00 per 1000. Cash with order or satisfactory reference.
Chas. Knopf Floral Co., Richmond, Ind.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000. Enchantress, $6.00 per 100; $50.00 per 1000. 500 Beacon at same rate.
A. Jablonsky, Olivette, St. Louis, Co., Mo.

Carnations. 4500 Enchantress, 1000 W. Perfection, 300 Alma Ward, 40 Beacon, 150 Bountiful, 150 May Day, clean, large and healthy, 5 to 15 breaks, $6.00 100. Cash. A bargain for the lot. Cherry Park Gardens, Fredonia, N. Y.

Surplus carnations, field-grown, 175 Winsor, 250 White Enchantress, 175 Victory, 400 Enchantress, 250 Lawson, 5c. Satisfaction guaranteed. Cash. What will you give for the lot?
L. G. Barbier, Dunkirk, Ind.

Strong, healthy, field-grown carnation plants. 800 Dorothy Gordon, good strong plants, $6.00 per 100; $35.00 for the lot. Cash with order or reference.
John L. Wyland, Allison Park, Pa.

Carnations, field-grown plants: 3200 White Enchantress, 1200 Dorothy Gordon, 3000 Enchantress, 1400 Winsor, 3000 Lawson, all No. 1 stock, $6.00 100; $50.00 1000.
J. M. Gasser Co., Cleveland, O.

CARNATIONS
Alma Ward, strong, field.....$6.00 per 100
W. Enchantress, strong, field..... 6.00 per 100
L. Bountiful, strong, field..... 5.00 per 100
Cottage Greenhouses, Litchfield, Ill.

Strong, healthy, field-grown carnations, good size. 1000 Winona, 200 Afterglow, $6.00 per 100; $50.00 per 1000.
E. Winkler, Wakefield, Mass.

600 White Perfection, $5.00 per 100. 200 Superior, $6.00 per 100. First-class, field-grown stock.
A. Washburn & Sons, Bloomington, Ill.

650 White Perfection, 300 Enchantress, strong, well branched, field-grown plants, $6.00 per 100; $55.00 for the lot. Cash, please.
L. C. Stroh & Sons, Batavia, N. Y.

Field-grown carnation plants. 3000 Enchantress, $5.00 per 100. 1000 Queen, $4.00 per 100. Our plants are large, healthy stock. Cash with order. A. Milne, Route 2, Fairbury, Ill.

FIELD-GROWN CARNATION PLANTS.
1000 Enchantress, 200 May Day, 250 Rose-pink Enchantress, $5.00 per 100.
G. Van Bochave & Bro., Kalamazoo, Mich.

Carnations. 350 Rose-pink Enchantress, 200 Gloriosa, 100 O. P. Bassett, 125 Bonfire, extra large, clean plants, $6.00 per 100.
H. Roth, La Fayette, Ind.

Fine, strong, field-grown Enchantress, R. P. Enchantress, White Enchantress, Beacon, Bright Spot, $5.00 per 100.
Henry Baer, R. D. 3, Peoria, Ill.

Carnation plants. Beacon, Clara (maroon), Alma Ward (white), Washington, Rose Enchantress, $6.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Carnations. 150 White Enchantress, 6c. 150 Enchantress, 5c. 100 Victory, 5c. 100 O. P. Bassett, 5c. The lot at 4½c. Cash with order.
O. L. Baird, Dixon, Ill.

Strong, well branched, field-grown carnations. White Enchantress, $7.00 per 100. Enchantress, $5.00 per 100. Rose Enchantress, $5.00 per 100.
R. T. Donnell, Springfield, Ill.

1000 field-grown White Enchantress, fine plants, $7.00 per 100. 500 Enchantress, $6.00 per 100. 300 Pink Lawson, $4.00 per 100.
Carl F. Brehmer, Chillicothe, Ohio.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Field carnation plants. 1000 Victory, 1000 Winsor, 500 Enchantress, first-class stock. Make me a cash offer for the lot.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Carnations, strong, field-grown plants, guaranteed in every way. Winsor, White Lawson, White Perfection, Enchantress, $5.00 per 100. Cash. Kemble & Goodman, Mason City, Iowa.

Extra large, healthy Enchantress and May Day, $6.00 per 100. Cash. Light packing, prompt shipment.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Field-grown Enchantress carnation plants, extra fine, healthy stock, $5.50 per 100; $50.00 per 1000.
Silliman Bros., 407 Roberts, Syracuse, N. Y.

2500 May Day, large, bushy, strong plants, $4.00 per 100; $35.00 per 1000. The first check for $30.00 takes the lot.
Davis Bros. Floral Co., Centerville, Ind.

Fine, field-grown White, Light Pink, Rose-pink and Lawson-Enchantress carnation plants, $5.00 per 100. Cash with order.
Loyd C. Bunch, Fredonia, Kan.

Carnations, good, strong field-grown stock. Enchantress, Rose-pink Enchantress, Victory and Pink Patten, $6.00 per 100; $50.00 per 1000.
John D. Imlay, Zanesville, Ohio.

CARNATION PLANTS.
Good, strong, field-grown stock, $5.00 per 100. Enchantress and White Enchantress.
D. T. McCarthy & Sons, Lockport, N. Y.

2000 very fine Winsor, field-grown, shipped from New Castle, Ind., $50.00 per 1000.
F. J. Benthey, c/o Kyle & Foerster, 162 N. Wabash Ave., Chicago.

6500 Enchantress, 5000 Perfection, 1800 Rose-pink Enchantress, $50.00 per 1000. Field-grown, extra quality.
Fifth Ave. Floral Co., Columbus, Ohio.

Full of life carnation plants, select, field-grown, strong and healthy, Enchantress and White Perfection, $5.50 per 100; $50.00 per 1000. Cash with order. E. Smallwood & Son, Elyria, Ohio.

Strong, healthy, field-grown carnation plants. Dorothy Gordon, W. Enchantress, W. Perfection, May Day, Pink Enchantress, 5c ea. Cash, please.
Clyde Floral Co., Box 136, Clyde, O.

Carnations. Strong, healthy, field-grown Enchantress, White Enchantress, Winona, 8 to 15 shoots, $7.00 per 100; $65.00 per 1000.
Thos. F. Browne, Greenfield, Mich.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Md.

Carnations, field grown. 1000 Enchantress, 1st size, 5c. 2000 Enchantress, 2nd size, 3c. 1000 Louise, 1st size, 3½c.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Carnations, clean stock. Enchantress, White Enchantress and Beacon, $5.00 per 100. Indianapolis Flower & Plant Co., Central Ave. & 34 St., Indianapolis, Ind.

600 Rose-pink Enchantress carnation plants, field-grown, good, strong plants, $6.00 per 100; the lot for $30.00. Cash with order.
N. H. Long, Dixon, Ill.

Field-grown carnation plants. Enchantress, $45.00 per 1000. Lawson, $40.00 per 1000. This is fine stock in every particular. Cash with order. Dinstel Bros., 1851 N. 62nd Ave., Chicago.

$15.00 for the lot: 300 field-grown Enchantress, 100 Rose Enchantress out of sandy soil, 8 to 20 breaks. Cash.
Doswell & Son, Fort Wayne, Ind.

Victory carnation plants, medium size, $40.00 per 1000. Wellworth Farm Greenhouses, Downers Grove, Ill.

Carnations, field-grown, Harlowarden, Enchantress, Rose-pink, $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Field-grown plants, Enchantress, Rose-pink Enchantress, 6c.
Truitt's Greenhouses, Chanute, Kan.

Field-grown carnation plants, Rose-pink, $5.00 per 100. Nice, stocky and clean plants.
Jacob Doerrer, Cedar St., Columbia, Pa.

Enchantress, Rose-pink Enchantress, and Susie Maher. 3000 of each strong, field-grown plants, 5c each. Bird Forrest, Waxahachie, Tex.

Carnations, field plants. Victory, 4½c. Alma Ward, 5c. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Strong field-grown carnation plants, Pink Enchantress and Victory, $5.00 per 100. Cash.
Mrs. Jos. Bock, Burlington, Iowa.

Enchantress, Alma Ward and Dorothy Gordon, fine plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Field-grown carnations. Elbon, bright red; Climax, salmon pink; The Queen, 3½c. Winona, 4½c. Roney Bros., West Grove, Pa.

Pure White Enchantress carnations, extra fine, field-grown, plants, $6.00 per 100.
Edw. Sick, Canandaigua, N. Y.

Field-grown carnations, Perfection, Queen, Winsor, Fenn, Lawson, Fair Maid, $6.00 per 100. Cash. Chas. H. Green, Spencer, Mass.

Carnations, magnificent field-grown plants of Enchantress varieties and White Perfection. Send for list. Furrow & Co., Guthrie, Okla.

CARNATIONS—Continued.

4000 Light Pink Enchantress, fine, healthy plants, $6.00 per 100. Money with order.
R. M. Eisenhart, Torresdale, Philadelphia, Pa.

2500 Pink Enchantress carnations, fine, bushy plants, $5.00 per 100; $45.00 per 1000. Cash.
B. Stoll & Bro., Brooklyn, Md.

Good, strong, healthy, field-grown White Enchantress carnation plants, $6.00 per 100; $50.00 per 1000. O. J. Hembreiker, Lincoln, Ill.

5000 White Enchantress, large, healthy plants, $7.00 per 100; $60.00 per 1000.
W. Frank & Sons, Portland, Ind.

Field-grown carnation plants. White Enchantress, Enchantress, Victory and Scarlet Glow, $6.00 per 100. Kearney Floral Co., Kearney, Neb.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Extra strong field-grown plants of Enchantress and White Perfection, $50.00 per 1000. Cash or C. O. D. E. T. Wanzer, Wheaton, Ill.

Field-grown carnations, White and Pink Enchantress, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Boston Market, healthy plants, 12 to 15 shoots, $5.00 per 100. Cash.
Clement S. Levis, Aldan, Del Co., Pa.

Extra fine Rose-pink Enchantress carnation plants, 5c. Victory, 4c. Cash.
W. J. Miller & Son, Pontiac, Ill.

Enchantress carnations, 6c.
Levant Cole, Battle Creek, Mich.

400 Rose-pink, good stock, field-grown, 4c each.
Kring Bros., Fairbury, Ill.

400 Enchantress carnation plants, 3 to 8 shoots, 3c. Dwight Greenhouses, Dwight, Ill.

550 Sangamon carnations, field-grown plants, $5.00 per 100. Edgar Easterday, Nokomis, Ill.

500 very fine Winsor, field-grown, $5.00 per 100. Cash, please. John Preisach, Corfu, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS, 2½-IN. POTS.

100		100	
2000	P. Supreme..$2.00	500	Smith's Adv..$2.00
250	Appleton ... 2.00	250	Hankey 2.00
200	David Syme. 2.50	100	Wells' Late Pink 2.50

CHRYSANTHEMUM ROOTED CUTTINGS.
All at $1.25 per 100.

1500	Ivory	500	Wells' Late Pink
2500	Pacific Supreme	100	Patty
1200	Unaka	250	Hankey
250	Pockett's Crimson	500	Rosiere
1000	Bonnaffon	1500	Smith's Advance
1000	David Syme	500	Enguehard
500	Nonin		

BERGENFIELD NURSERIES,
BERGENFIELD, NEW JERSEY.

Extra strong, thrifty stock, sure to please, 3-in., only $3.00.

700	Advance (topped back)	150	Glen Cove
		150	Diana
75	Mrs. D. Syme	100	W. Chadwick
75	Alice Byron	75	Pacific Supreme
75	Glory of Pacific	150	Enguehard
150	Wm. Duckham	75	R. Halliday
100	Golden Glow	100	Golden Wedding
50	Nagoya		

300 best anemones, assorted.
Not more than 50% of Advance to any order at above price.
300 4-in. Diana, best for pot plants, $6.00.
Speak quick for choice stock.
UNION CITY GREENHOUSES,
UNION CITY, PENNSYLVANIA.

Chrysanthemums, cheap to close, 3-in. pots, 1 to 3 branches to a plant, fine, heavy stock.

WHITE—	YELLOW—
Robinson	Robt. Halliday
Oct. Frost	Yellow Robinson
Polly Rose	PINK—
RED—	Dr. Enguehard
Black Hawk	Pres. Roosevelt
YELLOW—	A. J. Balfour
Hick's Arnold	J. K. Shaw
	Pacific

$2.50 per 100 subject to being unsold on receipt of order.
John Irvine & Sons, Bay City, Mich.

Chrysanthemums, first-class stock out of 2-in. pots, $1.50 per 100 to clean up. We have the following amounts and varieties: 1400 Ivory, 260 Glory of Pacific, 175 Col. Appleton, 350 Mrs. Geo. Kalb, 280 Mrs. H. Robinson, 200 October Frost, 60 Golden Glow, 225 Modesty, 100 Minnie Bailey, 325 Mrs. H. Weeks, 325 Bassett.
Wm. Schwan & Son, Fredonia, N. Y.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, $5.00 carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Chrysanthemums, 2¼-in. 80 Golden Glow, 225 J. Jones, 80 R. Halliday, 60 W. H. Chadwick, 75 Col. Appleton, 95 Pacific Supreme, 125 Maud Dean, to close out, 2c. Cash.
Kelley & Current, Lexington, Ky.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemum stock plants, early varieties, Golden Glow, Smith's Advance, Early Snow, Pacific Supreme, Monrovia, Touset, Halliday, Adelia, 75c doz.; $4.00 100.
J. M. Gasser Co., Cleveland, O.

Chrysanthemums, 2-in. pots, $1.50 per 100. Cash. Lincoln, Cobbold, Black Hawk, Enguehard, Garza, Rosette, etc.
Byer Bros., Chambersburg, Pa.

Chrysanthemums. We can still supply good plants of most best kinds, 2¼-in. pot plants, $2.25 per 100; rooted cuttings, $1.00 per 100.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemums. 1000 Roosevelt, 1000 Oct. Frost, 1000 Enguehard, No. 1 plants from 2-in. pots, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Chrysanthemums, dandy 2¼-in. Glory of Pacific, Polly Rose, Golden Glow, 2c. No scrubs.
Hammerschmidt & Clark, Medina, O.

CINERARIAS.

The strain of cinerarias that we offer, we believe to be unexcelled by any in style of plant, range of color and size. Individual flowers on five-inch pot plants last winter measured as high as five inches in diameter. 2-in., $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

The ALBUM OF DESIGNS is just what you need in taking orders for funeral work and wedding decorations. Equip each of your agents with an ALBUM OF DESIGNS. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Cinerarias, Vaughan's Columbian, Boddington's and Michell's prize dwarf, azure blue, white and blood red, 3-in., ready for 4-in., fine, clean stock, $4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias, a fine mixture, the best that I could buy, both dwarf and tall, 2-in., $2.00 per 100. These are plants, not pots.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

Cinerarias, half dwarf, choicest strain, 2¼-in., $3.00 per 100, $25.00 per 1000. Stellata (star-flowering), 2¼-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cinerarias, large flowering, dwarf, 2¼-in., $2.50 per 100.
Fairhope Greenhouse Co., Louisville, O.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

CITRUS

1,000,000 Citrus trifoliata, any size. Write for prices.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

COLEUS.

Coleus, best named varieties, 2-in., $2.00 per 100. Strong cuttings in separate varieties, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
Reeser Plant Co., Springfield, O.

Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Coleus, fine stock, well rooted, in best assortment, labeled, 50c per 100 in any quantity, express prepaid. S. W. Pike, St. Charles, Ill.

CRYPTOMERIAS.

Cryptomeria japonica (Japan cedar), 2-in. pots, $5.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen from one of the finest strains in existence.	Princess of Wales
Mont Blanc	Grandiflorum Album
Salmon Queen	Baroness Burdette Coutts
Duke of Fife	Sunray
Picturatum	Mauve Queen
Dame Blanche	Excelsior
Princess May	Rosy Morn
Prince of Wales	Duke of Connaught

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen giganteum persicum in 5 colors, including deep crimson, bright rose, a pleasing shade of shell pink, white with crimson eye and pure white. These plants are stocky and will set to buds and a large per cent of them will bloom for the holiday trade. Try a small order and you will want more, or 10c in stamps will bring you a sample by mail. 4-in., 12½c; 5-in., 25c. each. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen giganteum superbum, the cream collection of an European specialist, comprising such varieties as alba rubrum, cherry red, Crimson King, Peach Blossom, roseum superbum, salmoneum, Sun Ray, etc., etc., all included in our Royal mixture. Strong stock, ready for shift, 3-in., $6.00 100. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

"Full of Life" giant cyclamen, giganteum blends, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

GROW ON FOR CHRISTMAS.
Choice young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., $10.00; 4-in., $15.00.
Gullett & Sons, Lincoln, Ill.

Cyclamen, the Winterich strain, 4-in., equal to most 5-in. in size and quality, 15c; 5-in., better than any 6-in. exhibited at Chicago convention, 25c each.
Johnson Floral Co., Kendallville, Ind.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, fine, strong plants, 3½-in., ready for shift to 5-in., finest mixed money can buy. $6.00 per 100. Cash.
Greeve Floral Co., Oskaloosa, Iowa.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, all colors mixed, extra fine, bushy plants, ready for shift from 4-in., $12.50 per 100.
Edw. N. Button & Son, Fredonia, N. Y.

Cyclamen, the finest strain money can buy, 3, 3½, 4 and 5-in. pots, $10.00, $15.00, $20.00 and $25.00 per 100. Cash, with order.
William Hoffman, Pawtucket, R. I.

Cyclamen giganteum, extra fine and bushy, from 4-in., $10.00; 5-in., $15.00 and $20.00 per 100. C. H. Jacobs, Westfield, Mass.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Cyclamen giganteum, fine, strong plants, all colors mixed, 3-in., $5.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen giganteum, fine 3-in., $6.00 per 100; 4-in., $12.00 per 100. Mixed colors. Cash.
C. L. Osborn, Sidney, Ohio.

See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

DAHLIAS.

Dahlias, cut blooms, also tubers. Fall delivery. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

DAISIES.

Reve d' Or (Dream of Gold), the large winter-flowering yellow for which Boston is famous: follow your chrysanthemums with this and be happy. From sand, $4.00 per 100; 300 for $10.00. Cash. F. W. Fletcher & Co., Auburndale, Mass.

Bellis perennis (double daisy), Longfellow and Snowball, strong plants from seed bed, $3.00 per 1000.
Eschrich's Nursery, North Milwaukee, Wis.

Marguerites, white, 3-in., $3.00 per 100; 4-in., $4.50 per 100. Bushy plants, fine stock for early Easter. Cash.
Jos. Michal, 6027 S. Wood St., Chicago.

Yellow daisies, Etoile d'Or, winter flowering, 2½-in. pots, $8.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Shasta daisies (giant maximum), strong 1-yr. plants, $6.00 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

Shasta divisions, $2.00; small plants, prepaid, $1.10 100. C. H. Ketcham, So. Haven, Mich.

Marguerite daisies, strong 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Daisies, Alexandra, 4-in., 6c. Cash.
Freeport Floral Co., Freeport, Ill.

Bellis daisies, Snowball and Longfellow, $3.00 per 1000. Gustave Freytag, West Orange, N. J.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

DRACAENAS.

DRACAENA INDIVISA.
3-in. plants, $5.00 hundred.
4-in. plants, $8.00 hundred.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Dracaena indivisa, good, strong, well shaped plants, 3 to 3½ ft. high, in 6-in. pots. About 125 left, must be moved at 20c each.
Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
John Irvine & Sons, Bay City, Mich.

DRACAENA INDIVISA.
4-inch.....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, No. 1 plants from 2-in. pots, $2.00 per 100; No. 2 plants from 2-in. pots, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dracaena indivisa, 3-in., $3.00 per 100; 4-in., $7.00 per 100. Fine stock. Cash.
John Bauscher, Jr., Freeport, Ill.

Dracaena terminalis, strong 2¼-in., $10.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Dracaenas, to close out, 5-in., 15c; 6-in., 20c. Fine stock. Hasselbring, Florist, Flint, Mich.

FERNS.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.
ADIANTUM FARLEYENSE, queen of maidenhair ferns, splendid 2-in. stock ready for a shift, $1.30 per doz., $10.00 per 100; 5-in., $9.00; 6-in., $15.00 per doz.
ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value, thrifty 2¼-in. stock, $1.30 per doz.; $10.00 per 100.
COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.
CIBOTIUM SCHIEDEI. Excellent 6-in. plants, $1.00 each, $95.00 per 100; large 10 and 12-in. specimens in tubs, $5.00 and $7.00 each.
ALSOPHILA AUSTRALIS, a very handsome tree fern, 10-in. specimen, $4.00 each.
ASPARAGUS PLUMOSUS NANUS, 2¼-in., $3.00 per 100, $25.00 per 1000.
FERN SEEDLINGS in 10 best fern dish varieties; strong undivided clumps, ready for potting, $1.00 per 100; $9.50 per 1000.
Price list on application.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

100			
6-inch	$40.00	9-inch	each, $1.25
7-inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

WHITMANI.

100			100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-in. .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT, strong 4-in., $25.00 per 100.
FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.
COCOS PALMS, 2½-in., $12.00 per 100; 3-in., $15.00 per 100. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FERNS.
Boston, Whitmani and Scholzeli, from bench, well grown, for 5-in. pots, $25.00 per 100; for 6-in. pots, $35.00 per 100.
FERN SEEDLINGS.
In the best leading varieties, ready now for potting. For assorted varieties, $1.50 per flat; 10 flats at $1.25, 50 flats at $1.00 each. Plants packed out of flats for shipment, 110 clumps to a flat. All express goods. Cash with order, please.
B. Soltau Fernery,
199 Grant Ave., Jersey City, N. J.

1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. Stock is 5 and 6-in. size, being mostly 6-in. As these plants now occupy my propagation benches, they must be closed out early. I can quote you bargain prices. A. A. Gannett, Geneva, N. Y.

FERNS.
New Roosevelt fern, 5-in., 30c; 6-in., 50c; 8-in., $1.00.
Boston ferns, nice dark green, 4-in., 15c; 6-in., 40c; 7-in., 75c; 8-in., $1.00.
Whitmani and Scholzeli, handsome plants, 5-in., 30c; 7-in., 75c.
GULLETT & SONS, LINCOLN, ILL.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

HARDY FERNS.
Orders booked for shipment when dormant. Tall and medium tall vars. Ostrich, cinnamon, maidenhair, lady ferns and other vars. Write for prices on stated quantities.
Ludvig Mosbæk, Askov, Minn.

Ferns for immediate delivery. An extra good lot of Roosevelt and Boston ferns out of 4-in. pots; this is good clean, stock, pot-grown from start to finish. Boston, $12.50 per 100; Roosevelt, $17.50 per 100. Net cash with order.
N. E. Beck Floral Co., Massillon, O.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners, $2.50 per 100. J. J. Soar, Little River, Fla.

THE THREE LEADERS.
Amerpohlii, Boston and Whitmani ferns. Extra fine runners, $1.25 per 100; $10.00 per 1000. Cash with order.
Texas Nursery Co., Sherman, Texas.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

BOSTON FERNS.
Good 4-in. plants,
$15.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Boston ferns, 4-in., fine, large plants, ready for shift to 5-in., $12.00 per 100. See asparagus and cinerarias.
Fairhope Greenhouse Co., Louisville, O.

Ferns, good, strong plants. Boston, Piersoni and Elegantissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

BOSTON RUNNERS, extra strong, $18.00 per 1000. Boston pot plants, 2¼-in., well established, $30.00 per 1000.
J. T. Cherry, Athens, Ill.

BOSTON FERNS, 4-in. pots, 15c each, $12.50 per 100; 5-in. pots, 25c each, $22.50 per 100.
Edw. Doege Co.,
4344 N. Springfield Ave., Chicago.

Ferns from bench. Boston, Whitmani, Elegantissima, 4-in., 10c; 5-in., 12c. Scholzeli, Amerpohlii, 3 and 4-in., 8c and 12c. Cash.
Byer Bros., Chambersburg, Pa.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000. Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Ferns, strong Boston and Whitmani, 4-in., pot grown, $12.50 per 100. Short, clean, healthy stock. Scharff Bros., Van Wert, O.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.
Smith & Gannett, Geneva, N. Y.

Boston ferns, 4-in. pots, $20.00 per 100; 5-in. pots, $25.00.
Griffing Bros. Co., Port Arthur, Texas.

Boston ferns, extra strong 4-in., bench grown, to make room, $10.00 per 100. Cash.
Fern-Cliff Floral Co., Springfield, O.

Scottii ferns, 3-in. pot plants, 6c each. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

500 3½-in. Boston ferns, $9.00 per 100; $40.00 for the lot. Cash with order.
Parkside Greenhouse, 1457 E. 70 St., Chicago.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100.
John Irvine & Sons, Bay City, Mich.

Boston ferns, 250 healthy and thrifty plants, sizes 4 to 7-in., cheap, to close out.
V. Wayman, Madison, Wis.

25 fine 6-in. Superbissima ferns, 50c each.
Johnson Floral Co., Kendallville, Ind.

Boston and Whitmani ferns, 5-in., 25c; 6-in., 50c. Truitt's Greenhouses, Chanute, Kans.

Adiantum cuneatum, from 4-in., 8c.
Wm. Capstick, Auburndale, Mass.

FORGET ME NOTS.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

Forget-me-nots, early and late, best of all; long, stiff stems, 2¼-in. pots, ready now for bench, $2.50 per 100; $20.00 per 1000. This is fine stuff. Cash, please.
B. B. Pohlmann, 645 Chapin, Rockford, Ill.

Forget-me-nots, lovely blue, $2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

FREESIAS.

Freesia refracta alba bulbs, greenhouse grown, $7.00 per 1000. Cash with order. State how to ship. E. A. Kuhnke, East Toledo, Ohio.

Freesias, large flowering pure white, long-stemmed, large bulbs, $1.25 per 100; $10.00 per 1000, prepaid. J. L. Schiller, Toledo, O.

Freesia Purity, ½-in. and over, $12.00 per 1000. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

GARDENIAS.

Cape jasmines, fine rooted cuttings, 8-in. and over, $2.50 per 100; $18.00 per 1000. Cash.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

GENISTAS.

Genista racemosa (best variety), 4-in. pots, $20.00 per 100; 6-in., $35.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Genista rooted cuttings, $1.50 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings, large crop, fine stock. Ricard, Nutt, Thomas, Meehan, Viaud, Presilly, La Favorite, Harcourt, $10.00 per 1000. Recamier, Landry, Poitevine, Charlotte, Bisquit, Hill, Dagata, Baudrier, Vasseur, Oberle, El Cid, $12.00 per 1000. Pres. Neumann, Silver Leaf S. A. Nutt, Mme. Languth, Mrs. Taylor, Mme. Pollock, $1.50 per 100. Jeunesse Poitevine (improvement over B. Poitevine), $2.50 per 100; 500 for $10.00. Cash with order.
J. P. Siebold, Lancaster, Pa.

Geraniums, 2½-in., ready now until Oct. 1st.

	100	1000
Beaute Poitevine, salmon pink	$2.50	$22.00
S. A. Nutt, dark red	2.00	18.00
Mme. Buchner, double white	2.00	18.00
Ricard, dble. light red, large	2.50	22.00

Get your orders booked now and be sure of what you want. Cash with order.
John Bauscher, Jr., Freeport, Ill.

SPECIAL AUGUST OFFER.
We have the following stock in good condition and ready for shipment. ROOTED CUTTINGS, 25,000 S. A. Nutt, 6000 Mme. Buchner, 8000 Beaute Poitevine, $1.00 per 100; $9.00 per 1000. FROM 2½-IN. POTS, 5000 Dble. Gen. Grant, 3000 Mme. Buchner, 2000 Beaute Poitevine, $1.50 per 100; $15.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums. S. A. Nutt, La Favorite, 3-in., $3.00 per 100; $25.00 per 1000. F. Perkins, Grant, 2-in., $2.00 per 100. 2½-in., nice color and varieties, $2.25 per 100. Strong La Favorite cuttings, $1.00 per 100; $9.00 per 1000. Daylight, a new light pink, a very fine flower, 2-in., $1.00 per doz. Cash with order.
Felsch Bros., Maywood, Ill.

Geraniums, fine, strong, well established plants out of 2 and 2½-in. pots, Nutt, Poitevine, Buchner, Ricard, $1.75 and $2.25 per 100. Also about 500 Nutt, Poitevine, Buchner and Doyle, large 4-in. plants, in bloom; $25.00 will take the lot. Above stock is strictly first-class.
Round Lake Greenhouses, East Lenox, Pa.

GERANIUMS.
2-in., strong plants.
Ready now.
Our selection.
$1.75 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

5000 S. A. Nutt geraniums, $1.00 per 100, 1000 Double white geraniums, $1.00 per 100. This is nice, clean stock and large enough for 2-inch. Cash, please.
C. W. Harrold, Decatur, Ill.

Geraniums. Rooted cuttings ready in September. Ricard (ready now), Poitevine, Doyle, Perkins, Nutt, Jaulin, Viaud, Buchner, Castellane, $10.00 per 1000 until Oct. 15.
Fred W. Ritchy, Lancaster, Pa.

Geraniums, rooted cuttings only; carefully grown, carefully packed and well rooted, all sold until about the middle of Oct. Poitevine and Ricard, $15.00 per 1000. S. A. Nutt, $12.50 per 1000. Albert M. Herr, Lancaster, Pa.

Geraniums, S. A. Nutt, Poitevine, Montmort and Viaud, from 2-in. pots, $1.50 per 100. For short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

2500 Geranium S. A. Nutt, 2½-in., extra strong, $3.00 per 100; $25.00 per 1000. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Geranium rooted cuttings, Poitevine, a fine lot ready for shipment, $10.00 per 1000. Cash with order. Other varieties later.
Peter Brown, Lancaster, Pa.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings, Nutt, Ricard, Poitevine, Buchner, $10.00 per 1000 until Oct. 1. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, fine, strong 3-in., S. A. Nutt, $4.00 per 100. N. Bommersbach, Decatur, Ill.

GERANIUMS—Continued.

Geraniums, unrooted top cuttings. S. A. Nutt, 75c per 100; $6.50 per 1000.
O. J. Hembreiker, Lincoln, Ill.

La Favorite geraniums, 3-in., $2.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

Geraniums, strong 4-in., Viaud and Buchner, 5c. Truitt's Greenhouses, Chanute, Kan.

GINSENG.

American ginseng roots, 3-yr.-old, $12.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

GLADIOLI.

Gladiolus, cut spikes in quantity, America, Augusta, King, Teconic, Independence, Pink Beauty and many others, direct from fields; low prices. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GREVILLEAS.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HIBISCUS.

300 assorted, 2-yr., $5.00; 4-yr., extra, $10.00.
Amon Heights Nurseries, Camden, N. J.

200 hibiscus, assorted, 4-in., 10c.
Abele Bros., New Orleans, La.

HOLLYHOCKS.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HYDRANGEAS.

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$35.00 per 100
6-in., 2 to 4 shoots..... 25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots..... 12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Hydrangea arborescens grandiflora (Hills of Snow), 2-yr., branched, 2 to 3 ft., $15.00 per 100, $120.00 per 1000; 1 to 2-yr., 18 to 24 in., $9.00 per 100, $80.00 per 1000. Hydrangea paniculata grandiflora, 2-yr., 2 to 3 ft., $9.00 per 100. Price list free.
E. Y. Teas & Son, Centerville, Ind.

HYDRANGEA OTAKSA.
1-YEAR, FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, ready for 7 to 12 in. pots, $20.00 to $50.00 per 100. Write for samples. Pansy plants, $2.50 per 1000.
O. K. Heege, Station S., Seattle, Wash.

HYDRANGEA OTAKSA, POT-GROWN.
5-in., 20c; 2½-in., 8c.
Crown Point Floral Co., Crown Point, Ind.

200 Hydrangea Thos. Hogg, 4-in., strong, 7c.
Abele Bros., New Orleans, La.

Hydrangea Otaksa, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

IRISES.

IRIS.
September is the month to plant irises. We offer the following named varieties at bed rock prices: Mme. Chereau, white and lavender; Celeste, blue; Leonidas, purple; Chalcedonia, purple; Parensis, San Souci, Boquet Royal, Elegans, Giant Yellow, Siberian White, Siberian Blue. Best of all for florists. If interested write for prices.
E. T. Flanagan & Sons, Belleville, Ill.

German and Japanese irises, extra undivided field roots, in choice varieties and colors, $4.00 and $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

20,000 German iris, best varieties grown. Strong divisions, $2.00 per 100. Delivery any time desired from now on. Cash with order.
The Newburys, Mitchell, S. D.

German iris, mixed, fine, $15.00 per 1000.
K. W. Heiser, Hamilton, O.

IVIES.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, strong field plants, $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

LILACS.

Lilacs, Charles X, prices each: layers, 5c; 1-yr., transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c and 4 to 5 ft., 25c.
Klehm's Nurseries, Arlington Heights, Ill.

LILY OF THE VALLEY.

Lilies of the valley. Bruns' Celebrated Chicago Market brand, finest in existence, $2.00 per 100; $18.00 per 1000. Florists' Money-Maker, $1.75 per 100; $16.00 per 1000.
H. N. Bruns, 3038 W. Madison St., Chicago.

NURSERY STOCK.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

We have 10,000 Texas Umbrella Chinas, 3 to 8 ft. high, $15.00 per 100. Worth twice the money. T. N. & F. Co., Box 178, Alvin, Texas.

ORANGES.

Something for everybody.
ORANGE TREES.
That pay to retail.
Solid bales, can be shipped now or fall, freight or express.
One-year-old trees, will bear after 1 year's potting, baled $0.60
Two-year-old trees, with bearing wood, fine, baled 1.00
Three-year-old specimens, bearing wood, fine, baled 2.00
10% discount on 100 lots.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

OLIVES—SWEET.

SWEET OLIVES.
4-inch, 15 to 18 inches.....15c
5-inch, 24 inches.....25c
Abele Bros., New Orleans, La.

PALMS, ETC.

These are big values, ready for shift; we are going out of the palm business.
Kentia Belmoreana, 5 to 7 leaves, 20 to 24 in. high, 60c each, $7.00 per doz.; 26 to 28 in. high, $1.00 each; 3-in., 12c.
Kentia Forsteriana, 5 to 6 leaves, 18 to 20 in., 50c; 36 to 38, $1.00 each; 3-in., 12c.
Phoenix, 6-in., 30 in. high, $1.50 each; 8-in., large, $2.00 each. Cash only.
Chillicothe Floral Co., Chillicothe, O.

KENTIAS, BELMOREANA AND FORSTERIANA, from 2¼-in. pots, $6.00 per 100; from 3-in. pots, $12.00 to $15.00 per 100.
PHOENIX ROEBELENII from 3¼-in. pots, well rooted, ready for shifting, $6.00 per doz.; $40.00 per 100. All express goods. Cash with order, please.
B. Soltau Fernery,
199 Grant Ave., Jersey City, N. J.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Palms, to close out: Latania borbonica, 5-in., 35c. Phoenix reclinata, 6-in., 40c. Strong, clean stock.
Hasselbring, Florist, Flint, Mich.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus Veitchii, fine variegated, from 5 and 6-in. pots, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
B. M. Wichers & Co., Gretna, La.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market,
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER, PENNSYLVANIA.

Pansies of my own strain; a fine assortment of large flowering varieties. Myosotis Victoria, strong plants, $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, strong, stocky plants, grown from the very best seed, $3.00 per 1000; $3.50 prepaid. If you want quality send us your orders.
S. W. Pike, St. Charles, Ill.

Pansies, stocky plants, Giant Trimardeau, mixed, $3.00 1000; 4 separate colors, $4.00 1000. Gold Medal mixed, none better, $5.00 1000.
J. L. Schiller, Toledo, Ohio.

HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Pansy plants, giant flowering, none better, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Mastodon pansy seed and plants. See display ad.
Steele's Mastodon Pansy Gardens, Portland, Ore.

300,000 pansy plants ready with 6 to 8 leaves, $2.50 per 100. Cash, please. For immediate delivery. C. W. Harrold, Decatur, Ill.

Pansy plants, grown from the finest giant mixtures, $3.00 per 1000; $1.50 per 500.
F. Danley, 530 W. Jackson, Macomb, Ill.

PEONIES.

Peonies for September planting, strong 3 to 5 eyes: Festiva maxima, $15.00 per 100; Duchesse de Nemours (white), $10.00 per 100; Delicatissima, $15.00 per 100; Richardson's rubra superba, $15.00 per 100; Souv. Van Houttei, $10.00 per 100; Lady Bramwell, $10.00 per 100.
F. F. Scheel, Shermerville, Ill.

Peony roots, white, pink, red and yellow, $3.00 per 100 and up. Send for list.
Thomas J. Oberlin, Sinking Spring, Pa.

Peonies, good divisions of mixed or special colors, 5c each.
Mosbaek Greenhouse Co., Onarga, Ill.

Peonies for sale; healthy roots.
Edw. Swayne, West Chester, Pa.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PHLOXES.

Surplus, at low prices, of hardy phlox, California privet, evergreen and berry plants. Please send for list.
DeKalb Nurseries, A. Müller, Norristown, Pa.

5000 hardy phlox, Mrs. Jenkins, the best white; splendid 3-yr.-old roots, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

PHYSOSTEGIAS.

Physostegia Virginiana and alba, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS OUR SPECIALTY.
HEADQUARTERS OF THE WEST.
2½-in., strong plants.....$5.00 100; $40.00 1000
2½-in., extra select..... 6.00 100; 50.00 1000
All top cuttings. We practice particular packing. Cash, please.
Rober & Radke, Maywood, Ill.

Poinsettias, rooted top cuttings, true type, 2½-in. pots, for July, August or September delivery, $6.00 per 100; $50.00 per 1000. All guaranteed extra fine. Cash or satisfactory references. Elitch-Long Greenhouses, Denver, Colo.
"Colorado grown plants beat them all."

The ALBUM OF DESIGNS is just what you need in taking orders for funeral work and wedding decorations. Equip each of your agents with an ALBUM OF DESIGNS. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Poinsettias, 2½-in., top cuttings, $5.00 per 100, $40.00 per 1000; also well rooted sand cuttings, $3.00 per 100. Cash, please.
RATCLIFFE & TANNER,
25 W. Broad St., Richmond, Va.

RIGHT TO PAN FOR CHRISTMAS.
Select stock, to produce large bracts, $5.00 per 100; $45.00 per 1000. None better.
GULLETT & SONS, LINCOLN, ILL.

POINSETTIAS. Nice, stocky plants for July, August and September delivery, 2¼-in., $6.00 per 100; $50.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

POINSETTIAS. Nice, stocky plants for August and September delivery, 2½-in., $5.00 per 100; $45.00 per 1000. G. M. Naumann & Son, 10515 Superior Ave., Cleveland, O.

Extra strong, well rooted 2½-in. poinsettias, top cuttings, $5.00 per 100; $45.00 per 1000. For September delivery.
J. Paulus & Son, 4501 N. Clark St., Chicago.

A few more 2¼-in. poinsettias, to close out, 3c each.
Johnson Floral Co., Kendallville, Ind.

Poinsettias, strong 2½-in.,
$4.00 per 100. Cash.
Michler Bros. Co., Lexington, Ky.

Poinsettias, 2½-in., $5.00 per 100. Ready now. Cash, please.
Harry Heinl, West Toledo, O.

Poinsettias, 2¼-in., none better, $5.00 per 100, 250 for $10.00. Cash with order.
W. Stertzing, 7280 Manchester Rd., St. Louis, Mo.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $6.50 per 100. Strong plants.
Mercer Floral Co., Bowling Green, Ohio.

Poinsettias out of 2¼-in. pots, $5.00 per 100; $40.00 per 1000. John Ziegenthaler, 1865 Bockius St., Philadelphia, Pa.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Poinsettias, 2½-in., top cuttings, good stock. $5.00 100; $45.00 1000. R. Jamison & Son, 500 E. Chelten Ave., Germantown, Phila.

Poinsettia, better than ever, $5.00 per 100. September delivery. Baur Floral Co., Erie, Pa.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

5000 Poinsettias, strong 2¼-in., 3½c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 2½ or 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Poinsettias, 2½-in., 4c; 3-in., 5c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.

Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.

Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

PRIMULAS, SUPREME STOCK.
From 2¼-in., pots.

Obconica grandiflora and gigantea, "Ronsdorfer hybrids," the best strain in existence, with individual flowers as big as a silver dollar. Apple Blossom, Kermesina compacta, rosea, violacea, alba, occulata and Fire Queen, $3.00 per 100; $25.00 per 1000.

Malacoides, the new giant baby primrose, the ideal plant for filling or cut flower culture, $3.50 per 100, $30.00 per 1000.

Cash. All orders are carefully packed and shipped by any express company desired.
HENRY SCHMIDT,
408 Fulton St., Weehawken, P. O., N. J.

Primula sinensis, in colors, strong plants, $3.00 per 100; $25.00 per 1000.

Primula obconica gigantea (Arendsii), fine hybrids, in new mixture and named colors, $3.00 per 100; $25.00 per 1000.

Primula Kewensis, $3.00 per 100; 3-in. pots, $5.00 per 100.

Primula malacoides (new baby), $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primulas, 2-in., cool grown, stocky plants, main specialty for many years. OBCONICA, 200,000 of them, the finest stock ever sent out; true RONSDORFER and LATTMANN strains, positively best in existence. GRANDIFLORA, 10 separate colors or mixed. GRANDIFLORA FRINGED, 5 separate colors or mixed, 2½c. GIGANTEA, 5 separate colors or mixed, 3c. KEWENSIS, yellow, 3c.
J. L. Schiller, Toledo, O.

Primula obconica, strong, bushy plants, all colors mixed, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100, 200 for $5.00. Chinese primroses, over 20 different colors, all equally mixed, a large proportion deep red, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. All the above ready to shift.
Whitton & Sons, City & Green, Utica, N. Y.

Primulas, Chinese, strong, bushy plants, ready for 3-in., select French strain, 11 separate colors or mixed, 2-in., 2c. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 separate colors or mixed, 2-in., 2c. Gigantea, 5 separate colors or mixed, 2-in., 2½c.
C. K. Wisner, 2476 Cherry St., Toledo, O.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100, $25.00 per 1000; 3½-in., $6.00. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Primula, obconica and chinensis. Strong, bushy plants, will make grand stock for the holiday trade. This is our royal mixture of gigantea and grandiflora, none better, 2½-in., $2.75 per 100; 3-in., $4.75. Kewensis, 3½-in., $5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Chinese primroses, extra fancy double and single, mixed, 3½-in., $8.00 per 100, $70.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000. Primula obconica grandiflora, fancy, good mixed colors, 3½-in., $5.25 per 100; $50.00 per 1000. 250 at 1000 rate. Try them.
Alonzo J. Bryan, Washington, N. J.

Primulas. Obconica, giant flowering, red, rose, Appleblossom and lilac, 2¼-in., $3.00 per 100; $25.00 per 1000. Chinensis in best colors, 2¼-in., $3.00 per 100; $25.00 per 1000. Malacoides, 2¼-in., $3.50 per 100; $30.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primulas, all 2-in. pots. Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, compacta, all above, $2.00 per 100; carmine, blue, sanguinea, giant rosea, giant mixed, Kewensis, $3.00 per 100. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primulas, obconica and chinensis, extra fine plants, very best varieties and cheap at the price. Strong 2½-in., ready for shift, $2.50 per 100. Cash with order.
S. N. Peck, 424 Superior St., Toledo, O.

Primula obconica gigantea, kermensina, rosea or mixed, 3-in., $5.00 per 100; 2¼-in., $3.00 per 100. Primula malacoides, 2-in., $2.50 per 100. Primula Kewensis, 2-in., $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

PRIMULA OBCONICA MONARCH IMMENSE, Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $6.00 per 100. Orders filled in rotation. Cash.
John F. Rupp, Shiremanstown, Pa.

Primulas, 2¼-in. pots, strong. Chinensis, Forbesi, malacoides, obconica alba, rosea and kermesina, $1.75 per 100; $15.00 per 1000. Obconica gigantea, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primulas, Chinese, Vaughan's International, Chiswick, Red, Crimson King, 3-in., ready for 4-in., $5.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Primroses. Obconica, 2¼-in., 3c; 3-in., 6c; 4-in., 12c. Malacoides, 2¼-in., 3c. Kewensis, 2¼-in., 3c. Chinensis, 2¼-in., 3c. Forbesi, 2-in., 2½c.
C. G. James & Son, Hornell, N. Y.

Primula malacoides, 2½-in., $3.00. Primula obconica, extra strong 2½-in. plants, $3.00. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Primula obconica grandiflora, alba and rosea, giant strain, $2.00 per 100. Malacoides, new, $2.00 per 100. All strong, stocky plants.
Naumann & Son, 10515 Superior, Cleveland, O.

Primula obconica grandiflora, Ronsdorfer and Lattman strains, in 8 separate colors or mixed, strong 2-in., ready for 3-in., $2.50 per 100. Cash.
Fred W. Ritter, 832 River St., Dayton, O.

Primula obconica grandiflora, mixed colors, strong 2-in., $1.50 per 100. Chinese, finest mixed, strong, 2-in., $2.00 per 100. Cash with order.
R. S. McMurray, Bellefontaine, Ohio.

Primula malacoides (large baby primrose), best for cut flowers, fine pot plant, 2½-in. pots, $2.50 per 100.
Warrick Bros., 498 Locust, Washington, Pa.

Primula obconica grandiflora, pink, white, red, 2½-in., $3.00 100. Primula malacoides, transplanted seedlings, $2.00; 2½-in., $3.00 100.
Rober & Radke, Maywood, Ill.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Primula obconica and Chinensis, giant strains, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Primula obconica, giant flowering, fine 4-in. stock, ready for 6-in., $7.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primroses, Chinese, mixed; strong 3-in., $3.50 per 100. Cash. Elson Helwig, Marion, Ohio.

Primula malacoides, 3-in. pots, $5.00 per 100.
F. F. Scheel, Shermerville, Ill.

Primulas, Chinese, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

250 Primula malacoides, 2¼-in., $2.50 per 100. Fine plants. D. Kleinhans, St. Louis, Mich.

Primula Malacoides and Kewensis, fine 2-in., 3c. D. W. Leatherman, Anderson, Ind.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

PRIVET.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

EXTRA LARGE, VERY CHOICE STOCK.

	100	1000
OWN ROOT, 3-IN.—		
White Killarney	$ 8.00	$ 70.00
Double Pink Killarney	8.00	70.00
Pink Killarney	8.00	70.00
Killarney Queen	12.00	100.00
Double White Killarney	12.00	100.00
GRAFTED, 3-IN.—		
White Killarney	15.00	120.00
Double White Killarney	20.00	150.00
Killarney Queen	20.00	150.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

	100	1000
OWN ROOT, 3-IN.—		
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$ 8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
White Killarney	12.00	100.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Roses, American field-grown. Strong selected plants, 2-yr.-old, for forcing, Tausendschon, Magna Charta, Ullrich Brunner, Frau Karl Druschki, Crimson Rambler, $15.00 per 100. Baby Rambler, extra strong, $18.00 per 100. Dorothy Perkins, $12.00 per 100. Other varieties on application. Also fine assortment of Hybrid Teas, 2-yr.-old, $17.50 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

ROSES.
American Beauty, 3-in. pots, $7.00 per 100; $60.00 per 1000.
Bridesmaid, 3-in. pots, $5.00 per 100; $45.00 per 1000.
Ivory, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSES.

600	Golden Gate, 3-in.	$ 6.00 100
100	Richmond, 3-in.	6.00 100
100	American Beauties, 4-in.	12.00 100
150	Pink Killarney, 3-in.	7.00 100
100	White Killarney, 3-in.	7.00 100
300	Ivory, 3-in.	6.00 100

Pierce's Greenhouse, Eldora, Iowa.

ROSE PLANTS.
We offer, until sold, the following:

6550	2½-in. Maryland, own root	$35.00	1000
1700	3½-in. Maryland, own root	50.00	1000
400	2½-in. Bulgarie, own root	40.00	1000
750	3½-in. Bulgarie, grafted	8.00	100
1000	3-in. American Beauty	50.00	1000

Poehlmann Bros. Co., Morton Grove, Ill.

ROSES.
CHOICE PLANTS. READY NOW.

	Per 100	1000
American Beauty, 2½-in.	$4.50	$40.00
Jardine, 2½-in.	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

The ALBUM OF DESIGNS is just what you need in taking orders for funeral work and wedding decorations. Equip each of your agents with an ALBUM OF DESIGNS. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

YOUNG ROSE STOCK.
Pink Killarney and Richmond.
All clean, healthy stock.
WRITE FOR PRICES.
W. H. Elliott, Brighton, Mass.

BARGAIN, TO CLEAN UP.
Killarney, W. Killarney, 3-in., $5.00; 2½-in., $3.00. Richmond, nice, 3-in., $5.00; 2½-in., $3.00.
GULLETT & SONS, LINCOLN, ILL.

To close out a fine lot of healthy Richmond and Perle, special price, 3-in., $6.00 per 100; $50.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

1500 Maryland and White Killarney, $5.00 per 100. 500 Richmond, 700 Kaiserin, 475 Carnot, $6.00 per 100; $50.00 per 1000.
Erie Floral Co., Erie, Pa.

Roses, 3-in. 50 W. Killarney, 100 Pink Killarney, own root, $6.00 per 100. 90 Mrs. Aaron Ward, $8.00 per 100 to close out.
Addems, Morgan & Co., Paxton, Ill.

IVORY ROSE PLANTS.
Fine, healthy stock, 4 and 5-in. pots, $5.00 per 100; $50.00 per 1000. Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

White Killarney, 3-in., 5c; 2-in., 4c. Double Pink Killarney, 2-in., 5c. A. Beauty, 2-in., 5c. Bridesmaid, Golden Gate, Kaiserin, 2-in., 2c.
Truitt's Greenhouses, Chanute, Kans.

1000 Pink Killarney plants, own root stock, $50.00 per 1000. Philadelphia Cut Flower Co., 1517 Sansom St., Philadelphia.

1250 fine, clean Richmond rose plants, 3½-in., $6.00 per 100; $60.00 for the lot.
Rolf Zetlitz, Lima, O.

900 Bride, 400 Maid, strong plants from 4-in. pots, 4c each. Send for samples.
Schmaus Bros., Paducah, Ky.

ROSES—Continued.

Roses, strong 3-in. 1000 Bride, 900 Maid, 115 Kaiserin, $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

American Beauty, bench plants, $5.00 per 100, $45.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

First aid to buyers. Fall list of best sorts. Leedle Co., Expert Rose Growers, Springfield, O.

Roses, bench plants, 1-yr.-old, fine, $4.00 per 100. Cash. C. Erickson, Princeton, Ill.

ROSEMARY.

Rosemary rooted cuttings, $1.50 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

RUBBERS.

Rubber plants, 4-in. pots, 10 to 12 inches high, $3.25 per doz., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rubber plants, Belgica and pandurata, very cheap. Write for prices.
Abele Bros., New Orleans, La.

Rubber plants, 6 to 15 leaves, 2c per leaf.
Denison Greenhouses, Denison, Texas.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SEEDS.

ALVIN QUALITY SEEDS.
Guaranteed fresh and of highest germination.

Pansies, choice varieties mixed	$7.50 lb.
Pansies, good mixed	6.50 lb.
Cauliflower, Autumn Giant	1.25 lb.
Cauliflower, Non Plus Ultra	1.99 lb.
Cauliflower, Early Snowball	12.50 lb.
Cabbage, Sure Head	1.03 lb.
Cabbage, Danish Ball Head	1.35 lb.
Lettuce, All-The-Year-Round	.85 lb.
Asparagus, Conover's Colossal	.47 lb.
Kale, Thousand Headed	.32 lb.
Pansy seed, extra large flowering mixed	7.50 lb.

All others in proportion.
TEXAS NURSERY & FLORAL CO.,
Box 178, Alvin, Texas.

CHOICE FLORISTS' FLOWER SEEDS.
BEST MONEY CAN BUY.
Pansy seed, giant, finest mixed, ¼ oz., $1.25; 1 oz., $5.00. Cyclamen, giant English, finest strain in 6 best named vars., $1.00 per 100; $8.00 per 1000. Cinerarias, semi-dwarf, choice mixed, 50c per pkt. Stocks Beauty of Nice, pink, special strain, ¼ oz., $1.50; 1 oz., $5.00. Stocks, Cut and Come Again, white, red, lavender, yellow, light and dark blue, ⅛ oz., 50c; ¼ oz., $1.00; oz., $3.00.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seeds, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.

Per 1,000 seeds	$ 3.25
Per 5,000 seeds	15.00
Per 10,000 seeds	28.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, new crop, greenhouse grown, 100 seeds, 35c; 500 seeds, $1.50; 1000 seeds, $2.50; 5000 seeds, $11.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

New sweet pea seeds, greenhouse grown, select stock for winter blooming; will bloom all winter. Christmas Pink, 25c pkt.; oz., 75c; ¼ lb., $2.50. Cash with order.
John Bauscher, Jr., Freeport, Ill.

PANSY SEED.
Johnson's famous giants are unsurpassed. Our descriptive wholesale list of 45 varieties mailed on request.
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The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
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Snapdragons, Wheeler's Light Pink and Wheeler's Yellow, 50c pkt. of 500 seeds; $1.00 pkt. of 1200 seeds.
Jas. Wheeler, Worcester St., Natick, Mass.

Asparagus plumosus, $2.00 per 1000.
Smilax, 25c per oz. All from my own plants.
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Pansy seed, home grown, giant strain, finest colors, 50c per trade packet; $5.00 per oz.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest English strain obtainable, $9.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Oriental poppy seed, mammoth scarlet, freshly gathered, 50c per oz. F. G. Yule, Lincoln, Neb.

SELAGINELLAS.

Selaginella Emmeliana, 2¼-in. pots, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

SMILAX.

Smilax, 25,000 No. 1 plants from 2-in. pots; we must move these at once in order to make room for other stock, $9.00 per 1000; less than 250, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., extra strong, $1.50 100; $12.50 1000, or will exchange for Enchantress carnations, white and light pink.
R. K. Stokesberry, Leetonia, Ohio.

Smilax, good strong 3-in. stock, $3.00 per 100. Cash with order.
Williams & Matthews, Anderson, Ind.

Smilax plants, good, bushy 2-in. stock, $1.25 per 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

Smilax plants, 2¼-in., $2.50 per 100, $20.00 per 1000; 3-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Smilax, strong 2-in., several times cut back, $1.50 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Smilax, 2½-in., strong plants, $2.00 per 100, or will exchange for 4-in. Boston ferns, bench or pot grown. A. J. Winget, Mansfield, Ohio.

Smilax, 2-in. plants, strong, $2.00 per 100; $18.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Smilax seedlings, bushy plants, 50c per 100; $4.00 per 1000. Cash.
Brown Bros., Carlinville, Ill.

Smilax, strong 2½-in., cut back several times, $1.50 per 100; $12.50 per 1000.
J. C. Schmidt, Bristol, Pa.

SMILAX! SMILAX!!
$1.75 per 100.
GULLETT & SONS, LINCOLN, ILL.

500 well grown 3-in. smilax, 2 plants in each pot, bushy, $12.50 for lot.
Roney Bros., West Grove, Pa.

Smilax, strong, healthy, cut back twice, 2½-in. plants, $1.75 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Smilax, 2-in., 1½c.
Johnson Floral Co., Kendallville, Ind.

Smilax, $1.50 per 100; $12.50 per 1000 until Oct. 1. Albert M. Herr, Lancaster, Pa.

Smilax, 2½-in., $2.00 per 100.
Geo. Souster, Elgin, Ill.

Smilax, 3-in., strong, 2½c.
Truitt's Greenhouses, Chanute, Kan.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000.
C. Humfeld, Clay Center, Kan.

Smilax, extra strong 2-in., $2.00 per 100.
Kearney Floral Co., Kearney, Neb.

Smilax, strong, 2-in. pots, 2c.
Stuart & Hough, Anderson, Ind.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Strong 2-in. smilax, 1½c as long as they last.
L. J. Henes, Amherst, Ohio.

Smilax from 2½-in. pots, $16.00 per 1000. Cash with order. Alex. A. Laub, Newhamburgh, N. Y.

500 strong smilax, 2½-in., $2.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., $1.50 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 1¾-in., $1.00 per 100.
Bell Floral Co., Franklin, Pa.

Smilax, extra strong 2½-in., $2.00 per 100.
D. H. Ruthrauff, 18 Daniels, Seneca Falls, N. Y.

Smilax, 2½-in., $2.50 per 100; $22.50 per 1000.
A. Henderson & Co., Box 125, Chicago.

Smilax, strong 2-in., 2c; $18.00 1000.
J. L. Schiller, Toledo, O.

Smilax, extra fine 3-in., $2.50 per 100.
C. C. Warburton, Battle Creek, Mich.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Smilax from 2-in. pots, $1.50 per 100.
Crestline Floral Co., Crestline, O.

600 smilax, 2½-in., $2.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

SNAPDRAGONS.

Snapdragons. Wheeler's Light Pink, 1¾-in. pots, $3.00 per 100; rooted cuttings, $2.00 per 100. Wheeler's yellow rooted cuttings, $2.00 per 100.
Jas. Wheeler, Worcester St., Natick, Mass.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

3000 snapdragons, fine giant dark red, yellow, white, pink, variegated, well rooted, $1.50 per 100. Cash, please. C. W. Harrold, Decatur, Ill.

Snapdragon rooted cuttings and pot plants, best pink strain. Send for price list.
Wm. Swayne, Kennett Square, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Snapdragons, giant pink and red, etc., 2¼-in., $2.00 per 100; $18.00 per 1000. 500 at 1000 rate. Cash. Clement S. Levis, Aldan, Del Co., Pa.

Snapdragons, 2¼-in., white, pink and mixed, 2c. Hammerschmidt & Clark, Medina, O.

Snapdragons, white, red and yellow, 2-in. pots, $3.00 per 100. Susan Margrave, Hiawatha, Kan.

For seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

SPIRAEAS.

Spiraea Van Houttei, large surplus, 3 to 4 ft., heavy, $12.00 per 100; $100.00 per 1000.
Klehm's Nurseries, Arlington Heights, Ill.

STEVIAS.

Stevia, fine field plants, 50 or more shoots on short and bushy roots, will be carefully packed in wet moss, $20.00 per 100, 25c each; also 2½-in. pots, nice stock, $2.00 per 100. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Stevias, tall and dwarf, fine plants from 2-in. pots, $2.00 per 100. Cash with order.
O. C. Day, Hudson, Mass.

Stevias, large 2½-in., ready for 3 and 4-in., $3.00 per 100; $25.00 per 1000.
C. Humfeld, Clay Center, Kan.

Stevias, bushy rooted cuttings, $1.50 per 100; 2¼-in. pots, $25.00 per 1000; 4-in., $7.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevia, dwarf, 2½-in., $2.50; strong, 4-in., $7.00 per 100. Krueger Bros., Toledo, O.

Stevias, extra strong 4-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Stevias, strong plants, from soil, pinched back, $1.00 per 100. Chas. Leisy, Mantua, N. J.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, extra strong 4-in., $7.00 per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

STOCKS.

Stocks, 2¼-in. plants. Beauty of Nice, 3c; Cut and Come Again, 2½c; Prince Bismarck, 3c.
Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

STRAWBERRIES.
One of the greatest things in berries is the everbearing strawberry which is bound to be a profitable crop to raise. Plants, potted, $2.00 doz.; not potted, $1.50 doz., can be secured from
EDWARD W. CREEP,
460 Spruce St., Middletown, Pa.

Strawberry plants, Senator Dunlop and Warfield, 60c per 100; $4.00 per 1000.
Anton Cioban, Virden, Ill.

Fall bearing strawberry plants, best varieties. Catalogue free. Basil Perry, Cool Springs, Del.

SWAINSONAS.

Swainsona galegifolia alba, 3-in. pot plants, $6.00 per 100.
Storrs & Harrison Co., Painesville, O.

Swainsonas, extra strong 4-in., pink and white, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsonas, pink, extra strong 2½-in., $3.00 per 100. Cash. John Bauscher, Jr., Freeport, Ill.

Swainsona alba, strong 2½-in. stock, $2.75 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Swainsona alba, 4-in. pots, $7.00 100; $65.00 1000. Hammond Co., Inc., Richmond, Va.

Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

VEGETABLE PLANTS.

CELERY—No. 1 plants. Golden Self-Blanching, White Plume, Golden Heart, Boston Market and Giant Pascal, $1.00 per 1000; $8.50 per 10,000.
CABBAGE—No. 1 plants: All Head and Danish Ball Head, $1.00 per 1000; $8.50 per 10,000.
CAULIFLOWER—No. 1 plants: Snowball, $2.50 per 1000.
Quality is our aim and prices are as low as possible. Special prices on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CABBAGE PLANTS—Late Flat Dutch, Early Flat Dutch, Red Dutch, Sure Head and Danish Ball Head, 90c 1000; 10,000, $8.50.
CAULIFLOWER—Autumn Giant, Early London, Non Plus Ultra, $1.50 1000; 10,000, $12.50. Early Erfurt Mammoth and Extra Early Snowball, $2.50 1000; 10,000, $22.00.
LETTUCE—All-The-Year-Round, 80c 1000; 10,000, $7.50.
Texas Floral & Nursery Co.,
Box 178, Alvin, Texas.

RHUBARB
Strong divisions, red-stemmed, old market gardener's stock; I have grown them the last 21 years. Now is the best time for planting rhubarb; $4.00 per 100, $35.00 per 1000. For large quantities write for special prices.
Ludvig Mosbaek, Askov, Minn.

FIELD-GROWN CABBAGE.

Succession, Lupton, Flat Dutch, All Head, Danish Ball and Drumhead, Savoy, good stocky plants, $1.00 per 1000; 10,000 or over, 85c per 1000. Cash with order.
E. W. SHANKLIN. WHITE MARSH, MD.

Millions of field-grown plants until Dec. 1. Cabbage and celery, all varieties, XXX, $1.00 per 1000; 10,000 and over, 80c per 1000.
F. M. Pattington, Scipionville, N. Y.

Transplanted Grand Rapids lettuce plants now ready, $2.50 per 1000; seedlings, $1.00 per 1000. Cash, please. Restland Floral Co., Mendota, Ill.

Rhubarb, strong divisions or whole clumps. Ready now: Write if interested.
Mosbaek Greenhouse Co., Onarga, Ill.

VINCAS.

Vincas, variegated and green: 15,000 of the best field clumps I have ever grown, $35.00 and $40.00 per 1000, 250 at 1000 rates; selected field rooted layers, $1.00 per 100; $10.00 per 1000. Cash. Have your orders booked at once and don't get left on this fine stock. Shipments to begin Oct. 1.
W. J. Engle, R. D. 8, Dayton, O.

Vinca variegata, both field-grown clumps and rooted tips; this stock has been grown under ideal conditions, therefore, exceptionally good. Let me take your order for delivery the last of September. Clumps, $3.50 per 100, $30.00 per 1000; rooted tips, $1.00 per 100, $9.00 per 1000.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

Vincas, variegated and green. Extra fine field-grown clumps, very branchy, can be divided, ready now, $5.00 per 100; $45.00 per 1000. Send orders early and we ship when you are ready. Try them. Alonzo J. Bryan, Washington, N. J.

Vinca variegata, August rooted layers from the field, $1.00 per 100, $10.00 per 1000; $9.00 per 1000 for lots of 3000 and up. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Vincas, variegated and green, strong field plants, ready for 4 and 5-in. pots, $8.00 per 100. W. W. Dederick, Warsaw, Ind.

Vinca variegata, strong field plants, $5.00 per 100. Indianapolis Flower & Plant Co., Central Ave. & 34 St., Indianapolis, Ind.

Vinca variegata, field plants, $5.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegata, fine clumps, from the field, $5.00 per 100. J. L. Johnson, Dekalb, Ill.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, 2½-in., extra strong, $5.00 per 100. Wm. Capstick, Auburndale, Mass.

VIOLETS.

VIOLET PLANTS FOR SALE.

Marie Louise violet plants, clean and healthy, $2.50 100; $20.00 1000.
JOHN G. BAHRET,
Violet Ave., Poughkeepsie, N. Y.

Marie Louise violet plants, soil grown, fine stock, $20.00 per 1000. Field-grown Princess of Wales, $6.00 per 100. Cash with order, please.
F. M. White, 74 Warral, Poughkeepsie, N. Y.

California violets, extra strong, field-grown plants, $4.00 per 100; good, strong plants, $3.00 per 100. Now ready. They will please.
Chas. Black, Hightstown, N. J.

Dorsett violets, strong plants from 2½-in. pots, $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
Momence Greenhouses, Momence, Ill.

Field-grown violet plants, 200 California, 5000 Princess of Wales, $4.00 per 100; $50.00 per 1000. Plants are fine and clean. Cash, please.
C. L. Van Meter, Monticello, Iowa.

FIELD-GROWN VIOLETS, Princess of Wales, $5.00 per 100. Full of buds, large plants. Ready for delivery. Cash with order.
Mrs. C. M. Terry, Phoebus, Va.

Gov. Herrick violets, extra strong field-grown, big fibrous roots, from sandy loam, $6.00 per 100. Cash with order.
J. C. Rennison Co., Sioux City, Iowa.

VIOLETS—Grower wishes to supply dealer with double violets for coming season.
L. P. Schaeffer, Barrytown, N. Y.

California, Dorset and Gov. Herrick field plants, $4.50 per 100. Cash with order.
W. F. Dunteman, Bensenville, Ill.

Gov. Herrick violets, fine strong 3-in. stock, $3.50 per 100; $30.00 per 1000.
J. W. Alexander, Charleston, W. Va.

Violet plants, fine large plants for immediate delivery, $6.00 per 100; $50.00 per 1000.
Wm. Murphy, 309 Main St., Cincinnati, O.

Fine California violet clumps, $5.00 per 100; $40.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Marie Louise violets, well formed, field-grown plants, $3.50 and $4.00 per 100. Fine stock.
Otto Sylvester, Oconomowoc, Wis.

Field-grown violets, Gov. Herrick, extra large plants, $6.00 per 100; $50.00 per 1000.
A. C. Canfield, Springfield, Ill.

Princess of Wales violets, large field-grown clumps, $6.00 per 100; $50.00 per 1000.
E. R. Davis, Ionia, Mich.

Gov. Herrick violets, strong, field-grown plants, $2.50 per 100; $20.00 per 1000.
John B. Rudy, Elmira, N. Y.

Violet plants. Dorsett, 2½-in., $2.00 per 100; $17.50 per 1000. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

Violets, Dorset and Gov. Herrick, good, strong, field-grown plants, $2.00 per 100.
H. W. Baker, Bethel, Kan.

Gov. Herrick violets, strong field clumps, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Gov. Herrick violets, field-grown, $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Gov. Herrick violets, 3-in., fine stock, $3.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Princess of Wales violets, 3-in., 3c and 4c.
Stuart & Hough, Anderson, Ind.

MISCELLANEOUS.

California privet, 2 to 3 branches, 2 to 3 ft., strong, $5.00 1000. Geraniums, 4-in., mixed, 6 varieties, single and double, in bloom, $8.00 100. Fuchsias, 3-in., double and single, mixed, $5.00 100. Asparagus Sprengeri and plumosus, 4-in., $8.00 100.
Chas. Schaffer, Box 126, Dover, Del.

LOOK. See what we are offering under headings, of carnations, primulas, swainsonas, daisies, cyclamen, berried plants.
Freeport Floral Co., Freeport, Ill.

Celery, fine, re-rooted plants, leading varieties, $1.50 per 1000. Potted strawberry plants, 3c each; $20.00 per 1000.
J. F. Martin, Mansfield Ave., Shreveport, La.

TO EXCHANGE.

To Exchange—Or will sell. Lobelias, coleus, salvias, tradescantias, German ivy, rosemary, dble. alyssum, stevias, rose geraniums; verbenas, smilax, achyranthes, Mme. Salleroi, 2½ and 3-in.; pansies, pyrethrums, centaureas, strong, from bed; fine rubbers, 15 to 20 in.; see chrysanthemum classified, for roses, or what have you?
Steinhauser Florist & Nursery Co.,
Pittsburg, Kan.

To Exchange—Alternantheras, Brilliantissima and yellow rooted cuttings, $5.00 per 100; A. Sprengeri, 2½-in., 2c; Alma Ward, L. Enchantress, Lady Bountiful carnations, $5.00 100, $45.00 1000; Hydrangea Otaksa, field-grown, 3 to 8 branches, 20c; Vincas, variegated green and light green, from field, 6c. Will sell or exchange for anything I can use.
Jacob Russler, Morgan Park, Ill.

To Exchange—Araucaria excelsa, $1.00; smilax, 3-in., 2½c; sweet williams and hollyhocks, from field, $1.50 per 100; Jerusalem cherries, in 5, 6 and 7-in. pots, 8c, 15c and 20c; asters, Vick's Branching, new crop just on, white, pink and violet, fine stock, $1.00 per 100. Will exchange or sell any of these plants for ferns, palms or cyclamen.
G. E. Kopper, Schenectady, N. Y.

To Exchange—Or will sell, Asparagus Sprengeri, 500 strong plants from bench, large enough for 6 and 8-in. pots, just right for growing out sprays, $15.00 per 100; will exchange for good field-grown carnation plants, White and Rose-pink Enchantress preferred.
M. M. Lathrop, Cortland, N. Y.

To Exchange—Or will sell strong, field-grown lemon lily plants, $5.00 per 100, for seedling concolor fir, Norway spruce or perennial phlox or any other hardy plants that I can use.
Vinegar Hill Nursery, Rushford, Minn.

To Exchange—800 3-in. Rose-pink Enchantress, stocky, fine plants at 5c, for roses, begonias, cyclamen, white hydrangeas or other stock that we can use.
Manheim Floral Co., Ltd., Shreveport, La.

To Exchange—Or will buy: Field-grown carnation plants (see adv.), unrooted Mme. Buchner geraniums, for unrooted or rooted Poitevine, Ricard, Viaud or Perkins cuttings.
Cherry Park Gardens, Fredonia, N. Y.

To Exchange—Poinsettias, large and small, for Enchantress, Rose-pink and White Enchantress. Write at once.
C. L. Reese, Springfield, Ohio.

To Exchange—Extra fine 3-in. chrysanthemums, Advance Golden Wedding, Duckham, Byron, Enguehard, etc., 3½c, for carnations or callas.
W. J. Olds, Union City, Pa.

To Exchange—Large palms, 3-in. Asparagus plumosus and Sprengeri and English ivy rooted runners for field-grown carnations.
Goshen Floral Co., Goshen, Ind.

To Exchange—We are pleased to exchange every article we advertise in the classified. What have you?
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

To Exchange—Moschosma rooted cuttings, $2.00 per 100; nierembergia seedlings, for 2-in. geraniums, or vincas.
Anderson Floral Co., Anderson, S. C.

BUSINESS BRINGERS—
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To Exchange—Anything on our advertised list for field-grown carnations.
John Irvine & Sons, Bay City, Mich.

WANTED.

Wanted—Field-grown, nice and healthy carnation plants. State prices and colors.
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Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
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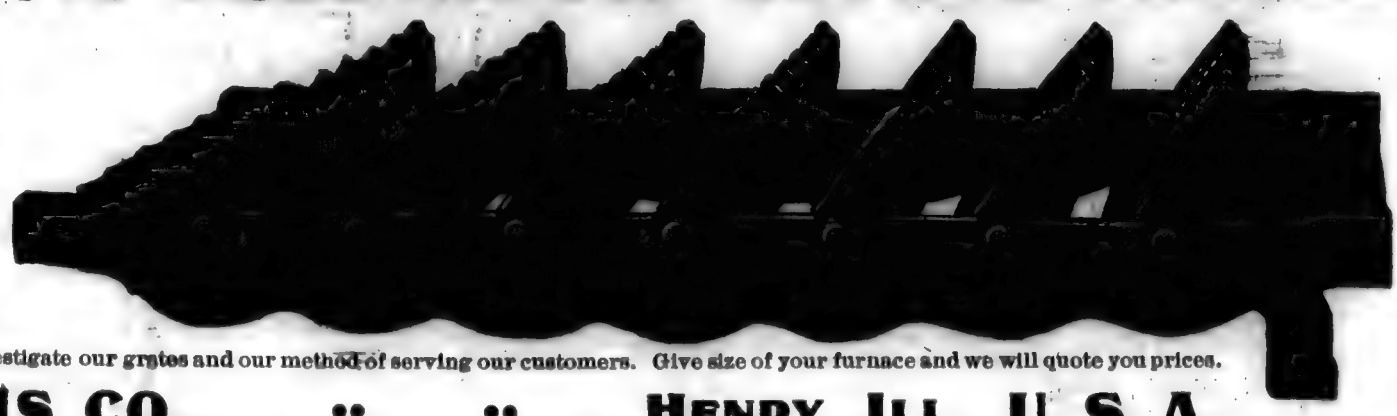
Falls City Wire Works, G. F. Borntraeger, Prop., 451 S. Third St., Louisville, Ky.

William E. Hielscher's Wire Works.
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G. E. TRAVIS CO., :: :: HENRY, ILL., U. S. A.

Mention The Review when you write.

Greenhouse Heating.

A READER in Cleveland sent, August 20, a heating inquiry that was incomplete, the second sheet, with part of the question and the signature, being missing. If he will repeat his question in full it will be answered with pleasure.

THE smokeless coals are in demand. Fuel dealers report the greenhouse trade taking hold strongly now that September has arrived. The forehanded growers bought several weeks ago and saved considerable money. Summer is the time to buy coal, winter the time to buy ice.

THE worst car famine in United States history may result this fall, according to figures in a bulletin warning issued August 30, by W. A. Garrett, chairman of the Association of Western Railways. Better get your coal in P. D. Q.; the car shortage is expected to develop in October.

CANNOT HEAT THE HOUSES.

We have three connected greenhouses, each 25x100, heated with hot water. The outside wall on the east is seven feet high, double boarded; on the west it is three and one-half feet high, double boarded. We have a Kroeschell boiler, about twelve feet long, with two 4-inch flows. There are six 1¼-inch pipes under each 6-foot bench. These are put in from a header running to the far end of the greenhouse, where they are connected to returns by return bends. We should have a temperature of 56 degrees, with zero outside, but the former greenhouse attendants tell me that the temperature gets down to freezing at the farther end from the boiler, in spite of hard firing. Our location is southern Pennsylvania. What do you think is the trouble and how would you remedy it? E. W. B.

To maintain a temperature of 56 degrees, a greenhouse 25x100 feet should have 900 square feet of radiation, and for three such houses a boiler should have a rating of 3,000 feet and upward.

The number of benches is not given, but is probably three, making a total of eighteen 1¼-inch pipes for each house, since there are six pipes under each bench. The trouble evidently comes from trying to use 1¼-inch pipe for both flows and returns. It would have been best to put in three 2½-inch flow pipes and eleven 2-inch returns in each house. If the present piping is to be utilized, I would advise the use of three 2½-inch flows overhead, connecting them with fifteen of the 1¼-inch pipes, to be used as returns. Unless the return pipes are above the top of the boiler, attach a generator.

A Special Discount of 5%

will be given every greenhouse buyer who will place an order of 3 cars or more for any greenhouse grade of coal before Sept. 15. The condition of the coal market and the serious car shortage do not warrant this offer, but it is made merely to add a few more florist customers to our already big list. You can save $2.50 per car on this offer. Coal to be delivered by Oct. 30. We handle all grades of bituminous coals. What do you want? Let your order come.

UNITED COAL SALES CO. SPECIALISTS IN FLORISTS' COALS

FISHER BLDG., CHICAGO, ILL.

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TOO MUCH PIPE IN RETURNS.

We have a Furman sectional steam boiler, rated at 4,350 square feet, heating the following houses, in this New York climate:

No. 1, even-span, 28x117; walls 5 feet, with 2 feet of glass; ridge, 12 feet.
No. 2, ¾-span, 14x125; ridge 9 feet; north wall 4 feet; south wall 3 feet.
No. 3, ¾-span, 22x125; ridge 13 feet; north wall 8 feet; south wall 4 feet.
No. 4, lean-to, 8x125; north wall 3 feet.
No. 5, even-span, 20x100; ridge 13 feet; west wall 4 feet; east wall 7 feet.
No. 6, extension to No. 5, contains 5 runs of 2-inch pipe, each 25 feet long.
No. 7, lean-to, 8x60; east wall 3½ feet.

You will notice the arrangement and size of the steam mains on the enclosed sketch; also the temperature desired. The returns are all 2-inch pipe. We run from zero to five pounds of pressure on the boiler and the supply pipes are too small, so that the difference in pressure between that in the boiler and that at the extreme end of the mains is so great that the water backs up in the steam returns, lowering the water line in the boiler and causing it to jump up and down from three to four inches in the water gauge, also sometimes emptying the water entirely from the boiler when it is pushed in extremely cold weather.

The boiler is set at least two and one-half feet below the lowest returns. Kindly tell us the proper size of pipe to use, beginning at the boiler, for mains, and the number of 2-inch lines for the houses. The boiler has three 5-inch outlets and the same for returns. H. W. B.

The principal trouble probably comes from using 2-inch pipe, instead of 1¼-inch pipe, for the coils. In house No. 1, 28x117, there are now one 2½-inch flow and ten 2-inch returns. The flow is amply large and six 2-inch returns would be enough to furnish 50 degrees.

In house No. 2, 14x125, the flow is 2-inch, with six 2-inch returns. Three returns should suffice.

For house No. 3, 22x125, and house No. 4, 8x125, one 3-inch flow is used. There are ten returns in No. 3 and three in No. 4. The flow is larger than is required, and in house No. 3 six returns would answer for 60 degrees, while two returns would be enough for house No. 4, where 45 degrees is required.

In house No. 5 there are mains sufficient to supply one-half the required radiation. Four returns should be enough for 60 degrees.

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TAUNTON MASS.

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BEST FOR GREENHOUSES

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House No. 6, 20x25, has five runs of 2-inch pipe. This should give 60 degrees.

In house No. 7, three returns would be enough to furnish 60 degrees. No change is required in the size of the mains, which are now 3-inch.

Reducing the number of returns may correct the difficulty, but it would be better to use 1¼-inch returns, as follows: House No. 1, nine; No. 2, four or five; No. 3, nine; No. 4, three; No. 5, six; No. 6, seven; No. 7, five.

HEAT FOR SASH HOUSES.

In the fall of 1911 you gave me, in The Review, a piping plan for my greenhouse, in southwestern Ohio, and the plan gave good satisfaction. I now wish to add 6-foot sash houses to each side. The walls will be about five feet high, with two feet of glass in each wall. The south house will be used for propagating purposes, and will require a high temperature. The north

house, for bulbs, etc., will need a low temperature. Will you kindly give a piping plan for both houses? Can the pipes in the present house be tapped to supply the additions, or should they be piped independently? E. S.

For the warm house, to be used for propagating, if to be heated by means of hot water, run a 2½-inch flow pipe on the back wall, and put in four 2-inch returns so that they will be covered by six inches of sand, and two others on the outer wall, just under the glass. If for steam, use one 1½-inch flow, with three 1¼-inch returns, in the sand, and one on the outside wall. In the cool house use one 2-inch flow and two 2-inch returns for hot water; for steam, use a 1½-inch flow and one return of the same size.

As to the practicability of tapping the pipes in the present house to supply the additions, it is difficult to speak positively, but there is little doubt that it will be safest to connect with the boiler.

SIZE OF BOILER.

Will you be good enough to advise me as to the size of boiler required to heat four greenhouses, each 30x120, with a height of five feet to the eaves and twelve feet to the ridge? There are two feet of glass in the side walls all around. My location is in northern Wisconsin. A. M.

The letter does not state what temperatures are desired, or whether steam or hot water will be used.

For an average temperature of 60 degrees, it will be advisable to use a boiler with a rating of 7,500 square feet for hot water and 4,000 square feet for steam. A fifty horse-power steam boiler should maintain a satisfactory temperature, if one 2½-inch overhead flow and sixteen 1¼-inch returns are used in the rose-houses and ten or twelve 1¼-inch returns for carnations. For hot water, use five 2½-inch flow pipes and twelve to sixteen 2-inch returns, according to the temperature desired.

PIPING IN SOUTHERN ONTARIO.

Will you kindly inform us as to the best method of heating our greenhouse with hot water? We are located in southern Ontario, in the same latitude as Buffalo, N. Y. The house is 17x130. The walls are of concrete and four feet high to the eaves. The height to the ridge is nine feet. The side benches are raised and the center bench is solid. The top of the boiler can be placed one foot below the returns. Should the expansion tank be on the returns or on the highest point of the system? The boiler is of the upright type, for hot water. The grate is circular and is twenty-four inches in diameter. Is this boiler large enough to heat the house? We want a temperature of 55 degrees when the outside temperature is 10 degrees below zero. W. B.

So much depends upon the efficiency of a boiler that, without knowing something more than the diameter of the grate, it is not safe to be positive regarding how much glass a certain boiler will heat. As a rule, to heat a house requiring 900 square feet of radiation, which is the amount needed in the present instance, it is well to use a boiler with a grate at least twenty-five inches in diameter, and twenty-six inches would be found to be more economical. As the grate of the boiler in question is only twenty-four inches



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WHAT THE USERS SAY ABOUT KROESCHELL BOILERS

Cast Iron Boilers Break Down

Have fired greenhouse boilers since 1885, both steam and hot water. Yours suits me the best. I have two of your boilers. At one time I had two cast iron boilers working together, and during a blizzard the rear section of one boiler gave out and the front section of the other sprung a crack a couple of months later. No more cast iron boilers for me. I came very close to freezing out in both instances.

G. M. THOST, DeSoto, Mo.

Would Not Have a Cast Iron Boiler for a Gift Since I Tried the Kroeschell

The No. 6 Boiler is heating my entire range. I believe it would take care of 18,000 square feet. Have no trouble to keep temperatures of 55 to 60 degrees—I could keep 80 to 90 degrees if I had to. During the coldest nights I fired at 9, 12 and 3 o'clock. The boiler has given entire satisfaction—in fact, more than I expected. Previous to this I had a cast iron boiler, but would not have it for a gift now. If I know of any one needing a good boiler, I shall recommend the Kroeschell Boiler above all.

JOHN LIETZAU, Geneva, Ill.

The Kroeschell Does Our Work Easier than Cast Iron Boilers and saves 20% to 25% Fuel

The No. 4 Boiler is heating 10,000 square feet of glass—it would take care of 13,000 square feet easily. Have no trouble to keep temperature of 50 and 60 degrees in coldest weather. The boiler has given perfect satisfaction. We had two cast iron boilers, one rated for 1,200 feet of pipe and one rated for 1,500 feet. These boilers never did the work at their best and when the greenhouses were new. According to our experience with yours, we will save twenty to twenty-five per cent of fuel. HILD BROS., Lake Forest, Ill.

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I have had eight or ten other types of boilers. *The Kroeschell is the best* I have ever used. Your boiler heats the water very quickly—almost as fast as steam.

Yours very truly,
H. K. LEWIS, Dorothy, N. J.

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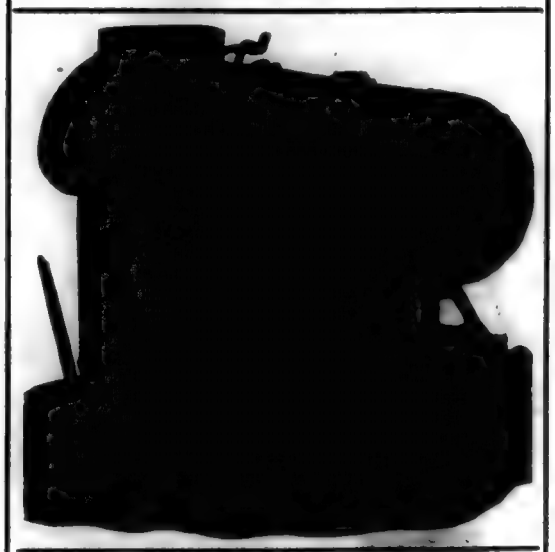
in diameter, it will have to be quite efficient and will require careful attention in order to maintain a temperature of 55 degrees in weather 10 degrees below zero.

To provide the necessary heating surface, use three 2½-inch flow pipes and eight 2-inch returns, connecting flows and returns with the boiler by means of 4-inch mains. Attach the expansion pipe to the highest point of the flow.

A GREENHOUSE AND COTTAGE.

I wish to ask your advice concerning a heating proposition. I have been growing violets for several years in a house which is divided into two sections. The first room is 11x22, the other 14x24. The average height is perhaps eight feet. I have been heating the house with stoves, with natural gas for fuel, but, as there is a threatened scarcity of gas, I should like to put in a hot water heating system. Would you kindly tell me what size of boiler and what arrangement of pipes would be best for my use? I had

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will always be maintained in your steam pipes, no matter how the pressure at the boiler fluctuates, if you equip your main lines with these valves. Carry 40 or 50 pounds pressure on the boiler, set the

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to carry 5 or 10 pounds on the line and you will always have a reserve in case of a sudden drop in temperature. This valve saves both fuel and worry. Ask for catalogue and particulars.

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hoped to heat a cottage, attached to the east end of the greenhouse, with the same plant, but do not know that it would be feasible, as the cottage is a rambling structure, stretching some fifty-three feet from library to woodshed. My location is northeastern Kansas. S. E. R.

To heat the greenhouse, run a 2½-inch flow pipe overhead to the end farthest from the heater and carry back five 2-inch returns. One of these could be on the south wall and the others in the walks or under the benches. If the heater can be placed in the cellar, so that it will be below the floor of the cottage, there should be no difficulty about heating both the cottage and the greenhouse.

The greenhouse will require a heater rated for 250 feet of radiation. For the cottage use one foot of radiation for each square foot in the windows, plus one foot for each ten feet of exposed wall and plus one foot for each 100 cubic feet of space.

ONE HOUSE AND A LEAN-TO.

Kindly let me know how to pipe my house and lean-to in order to heat them satisfactorily in this Long Island climate. The house is five feet six inches high to the eaves and eleven feet nine inches to the ridge. It runs east and west. The north wall contains two feet of glass; the rest of the wall is concrete and seven inches thick. The house has a pitch of three feet toward the boiler pit and is twenty feet one inch wide. There is also a lean-to at the south side of the house. The lean-to is the same length as the house and is seven feet nine inches wide. There is no partition between the house and the lean-to. The south wall of the lean-to is six feet high to the eaves. The upper half of this wall consists of glass ventilators; the lower half is concrete and is below the level of the outside ground.

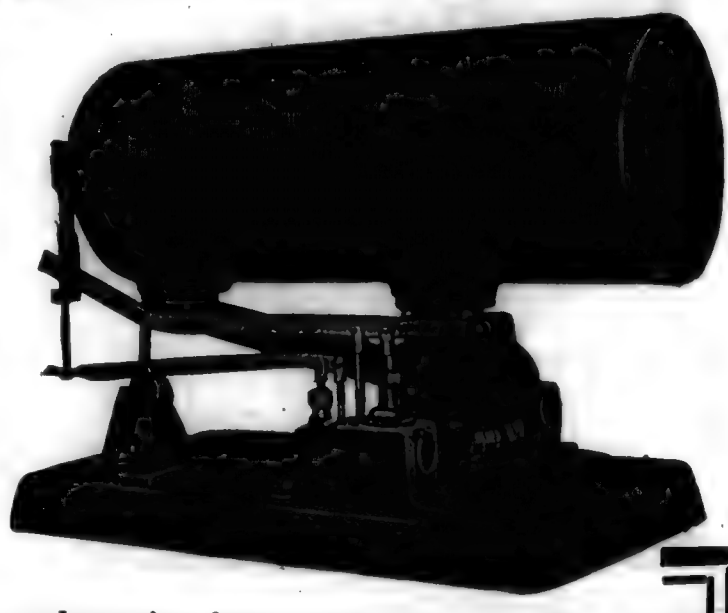
The boiler pit is four feet six inches below the floor level of the house. I have a Henderson Thermo No. 619 boiler and plenty of 2-inch pipe. Kindly let me know whether this boiler is large enough to heat the house to 60 degrees in zero weather. J. T. L.

The letter does not state the length of the house. Hence it is not possible to determine exactly the size of boiler required, but if the house is 100 feet long, a boiler with a rating of 1,500 square feet of radiation should be used, and it should be proportionately larger or smaller if the house is more or less than 100 feet in length. It is also im-

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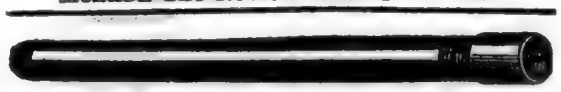
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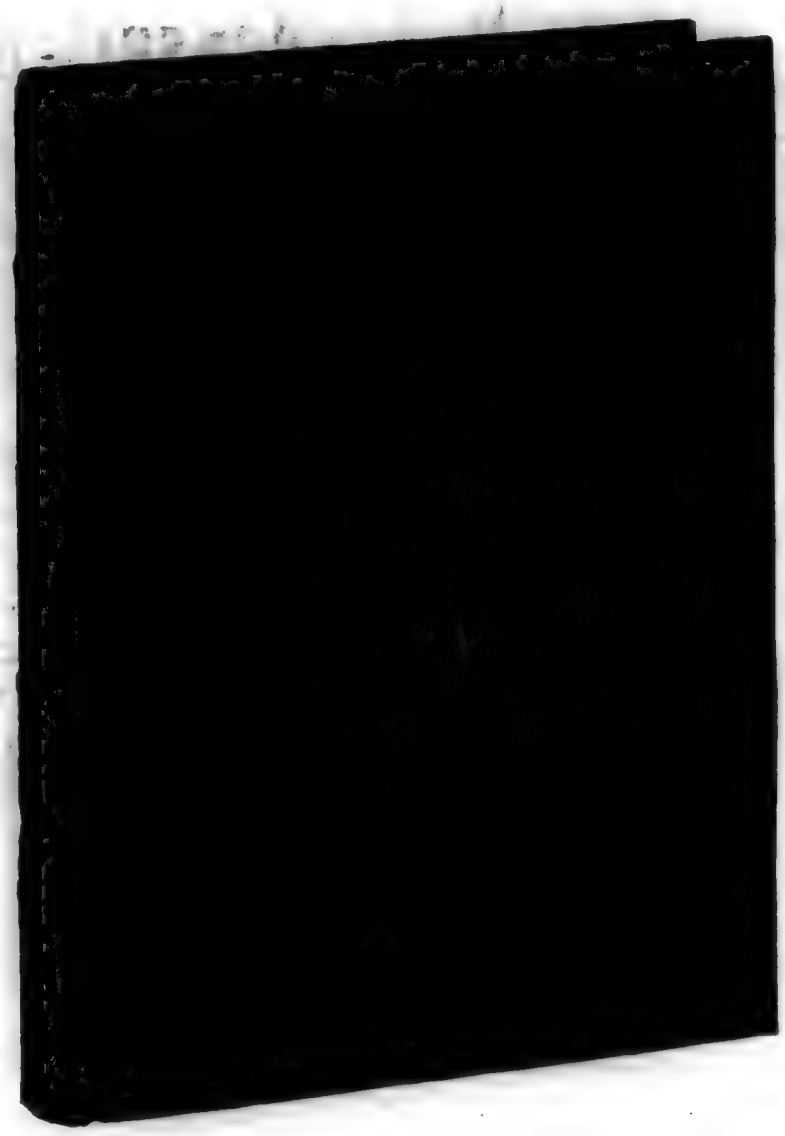
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possible, for the same reason, to give definite instructions regarding the size of the flow pipes, but unless the house is more than 125 feet long, use four 2½-inch flow pipes and fifteen 2-inch returns. Place one flow at each plate and one under the ridge. The other flow pipe should be near the ridge of the lean-to, and five of the returns should also be placed in the lean-to, three on the wall and two on the sides of the beds.

NAME OF PLANT.

I am enclosing a specimen of a plant seen in an old graveyard in this vicinity, in southern Pennsylvania. It grew in a shady place and seemed to me to resemble the myrtle, but, as I had not seen a variegated leaf on myrtle, I was at a loss to know what it might be. I shall be pleased to have any information concerning it that you may be able to give me. K. P. & T. F.

The plant is Vinca minor variegata, a variegated form of the common periwinkle or creeping myrtle. The treatment and propagation are just the same as for the green form. C. W.

Bloomington, Ill.—John R. Gee has replaced the glass broken by the last hail storm and has made other improvements at his greenhouses, putting them in excellent condition for winter.



Pipe Carriers

We have a line that cannot be excelled. The steel hook is neat, light, very strong, and stamped from the best sheet steel. The prices are very reasonable.

Let us figure on your needs at least. However, we know that a trial order will show you that our pipe carriers are the best. Get our prices.

ADVANCE CO., RICHMOND, INDIANA

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Write for prices. Drainage perfect

TILE BOTTOMS 12 x 24 and 9 x 14

Furnish any quantity.

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THE RAIN MACHINE

Write for six books on indoor and outdoor irrigation.

THE SKINNER IRRIGATION CO., Dept. H, Troy, Ohio

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Utica, N. Y.—Frank McGowan, of 808 Sunset avenue, is rebuilding one of his greenhouses at 61 Oswego street.

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CATTLE MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



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There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

THE PULVERIZED MANURE CO., - 33 Union Stock Yards, CHICAGO

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PITTSBURGH.

The Market.

The month of August is gone and there has been nothing for us to brag about except the wonderful variety of weather we have had. This has been a record-breaking year for storms, much of the time too cold for comfort. The retail shops all have a better appearance than in former years. All look clean and fresh, with handsome palms and ferns and with really choice flowers to handle, so that the old objection to summer, that there is nothing fit to sell, is not true and you can go the rounds and not see an objectionable vase of flowers. The day of tuberoses, balsams and petunias is gone.

The cut flower growers are about planted up and are putting the finishing touches on their houses and cleaning up, after which they will have gentlemen's jobs the balance of the year. Their stock generally looks better than usual, especially carnation plants from the field, which are fine this season. There will be about the same quantity of stock grown in this section as last year, as there has not been much new glass erected for cut flowers.

The wholesale houses all seem to be well filled with fine stock, but there is not much life to the selling end. The only item that has been short was asters and these are now piling up, with the other stock, and there seems to be no way to make them move.

Various Notes.

The people returning from the convention kept dropping in all last week and all say it was a fine convention, satisfactory in every way except for selling goods, as most of the visitors were there to see and enjoy themselves and were too busy to buy.

The mayor of Wheeling died and it took thirteen automobiles to haul the designs to the cemetery.

Every florist in this city is converted to the use of the automobile for delivery, G. P. Weaklen & Co. having purchased a car.

Ray Page, of the Pittsburgh Cut Flower Co., who recently married, is now established in his new home at Beachwood and ready to receive his friends.

The Pittsburgh Cut Flower Co. has just received a large Wicks tubular boiler, which is being installed against an emergency. An extra pumping and water system has been put in for the same reason.

Hoo-Hoo.

D. D. JOHNSON'S CELEBRATED

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Unsurpassed for all floricultural and horticultural purposes.

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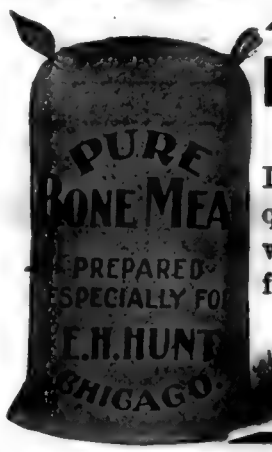
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THE ADVANTAGES of Fertilene over other manure, are: It is clean, has no offensive odor, is soluble and thus easily prepared; is immediate and permanent in its effect, so highly concentrated that it is the cheapest, saves time and labor and gives accurate results. One ounce is sufficient for ten gallons. Ten pounds, $3.00; twenty-five pounds, $6.00; fifty pounds, $10.00.

Sample packets of ½ pound, mailed for 30c.
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Elmer D. Smith & Co.

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Can be used easily as a top dressing, in liquid form, or mixed with the soil.

Will not germinate any weeds. Will not cause black spot. Absolutely the best sheep manure on the market for florists' use, because it is wholly sheep manure. Take no substitutes. Send for prices and booklet.



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Syracuse Pottery Co.
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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

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Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us** and see if they are not just as cheap, too.

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ALL KINDS **FLORISTS' RED POTS** ALL SIZES

Our new 4-inch Cemetery Flower Pot (standard size) retails readily at 5c. See the point? It sticks firmly in the ground and won't fall over. For either cut flowers or pot and plant. 100 in a package with a large display card and 100 trade booster hand bills, with blank space for your own advertisement, for $2.80 F. O. B. factory.



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RED FLOWER POTS

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
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Vegetable Forcing.

SUCCESSIVE LETTUCE CROPS.

I have a few questions I should like to ask as to the growing of lettuce in this Pennsylvania climate. I want to fill one house with lettuce and I never before grew any in the greenhouse. I want to grow Grand Rapids and have the first crop ready in November, after freezing weather, so I can take out every other row and have the large ones ready for Thanksgiving. I sowed seed outside August 5; this is up about one inch. I sowed another batch August 15; this is up nicely, about one-quarter inch. August 20 I sowed seed inside; it is just coming up.

Which of the sowings shall I transplant to the greenhouse benches, to have it at the time desired? How close should it be placed? In watering, should the leaves be wet or should all the watering be done between the plants? For transplanting for the second crop, after taking off the first, when should the seed be sown?

G. R. S.

The lot you sowed August 20, if healthy, will probably be best for your November crop. You might use part of the sowing of August 15 for earlier cutting, but I think the last lot planted will be best and will not bring in outside insects to bother later. Transplant the seedlings into the beds—6x8 inches apart for large lettuce, 6x6 if for cutting as soon as ready.

You need not be especially particular about the watering now, but later it will be necessary to water only between the rows and not wet the foliage much when the leaves get thick, so they will not dry off. The second batch of seed should be sown six weeks after the first lot. When up, transplant to flats or, better, a bench, placing them about one or one and one-half inches apart, to remain until the first crop is cut off. Fumigate regularly for green fly.

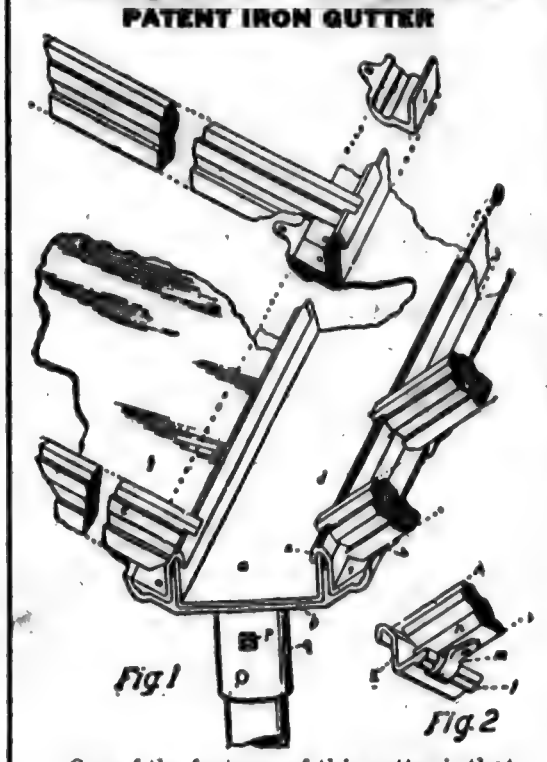
H. G.

Pierre, S. D.—On the night of August 29 a cloudburst over the hills surrounding Pierre caused a flood that spread over the lower part of the city, filling basements and lower stories of many homes. The Capitol Greenhouse, H. D. Enoe proprietor, were heavy losers, having every plant outside destroyed and most of the plants in the greenhouse under five feet of water. This establishment had a heavy loss by fire last winter, making this a doubly disastrous calamity.

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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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Let Us Quote You. We Can Save You Money.

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25 gals. or more..$0.70 per gal.
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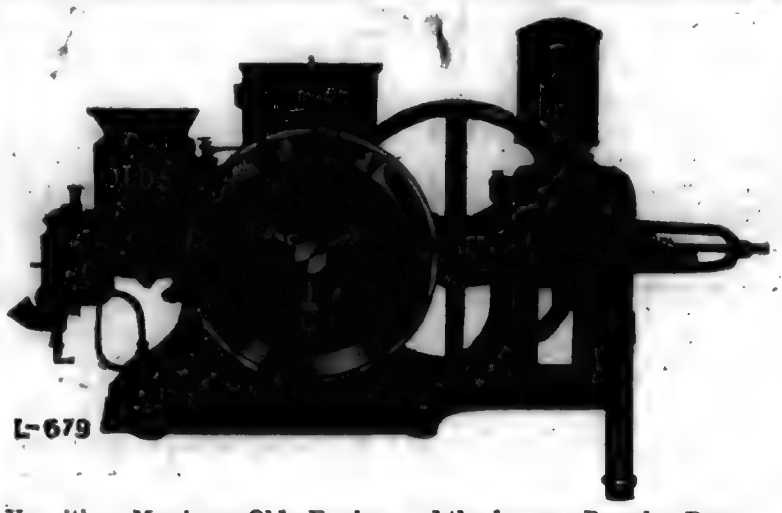
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That's all you need to know about a watering system. You cannot afford to buy an outfit made by people who have no experience in greenhouse work. You want a perfect system if you want to be satisfied and it ought to be a Moninger outfit.

You can buy the complete watering system of us ready to set up. You will get just what you need and there will be no experiments. No trouble. No extra expense of any kind.

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THE STANDARD PUMP & ENGINE COMPANY, 14 MICHIGAN STREET, CLEVELAND, OHIO.

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JOLIET, ILL.

Fred Fischer now has charge of the greenhouses of the late Joseph Labo. Mrs. Labo is continuing her husband's business, at least until a satisfactory sale can be found for it as a going concern.

Miss Carter says she has had an excellent summer trade—the best yet. The greenhouses are being put in first-class shape for winter.

INDIANAPOLIS.

The Market.

Trade is good enough, considering the season of the year and the temperature. It has been about 90 degrees in the shade for the last ten days. The greater percentage of the trade has been funeral work. Stock has been plentiful, some good asters, gladioli, lilies and others being obtainable.

Various Notes.

Baur & Steinkamp completed their new house this week. This firm has been sending in some first-class asters of late.

Henry Rieman intends to put in an automobile for delivery service soon.

Mrs. E. A. Nelson has been spending ten days in Brown county.

Geo. A. Heinl, of Toledo, stopped in Indianapolis while on an auto trip to Terre Haute.

Milton Alexander, with Lion & Co., spent a day with the trade last week.

Bertermann Bros. Co. will put a new Premier delivery automobile into service soon.

John Heidenreich has been cutting some good Easter lilies of late.

Cornelius Vanderbreggen, representing Robt. Craig Co., of Philadelphia, called on the trade this week.

1868 1912

GREENHOUSE LUMBER

"SPOT CLEAR CYPRESS"

LOCKLAND LUMBER CO., Lockland, Ohio

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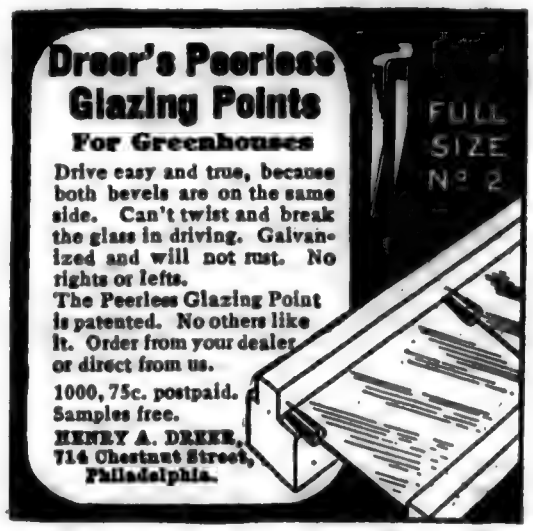


"Red Devil" No. 3-in-1

When your glass needs replacing and you try to cut with "the just as good" kinds and your breakage is something "fierce," just remember that "Red Devil" Glass Cutters have hand honed steel wheels that actually cut clear, clean and sharp. Don't take any other brand but "Red Devil"—your hardware man has them—just insist on "Red Devil" No. 3-in-1, shown herewith. If you can't get it, send us his name and 6 2-cent stamps and one sample only will be sent you, postpaid. The 3 wheels will cut any kind of glass.

SMITH & HEMENWAY CO., 152 Chambers St., N. Y.

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You cannot complete your Greenhouse without

Naumann's IMPROVED GLAZING POINTS

"BRASS"

We can recommend this Glazing Point above all others. Warranted by our 40 years' experience in Greenhouse Glazing. Absolutely substantial and does not break the glass. Patent applied for. **1000, 75c.**

If by mail add 25c postage per 1000. Samples free.

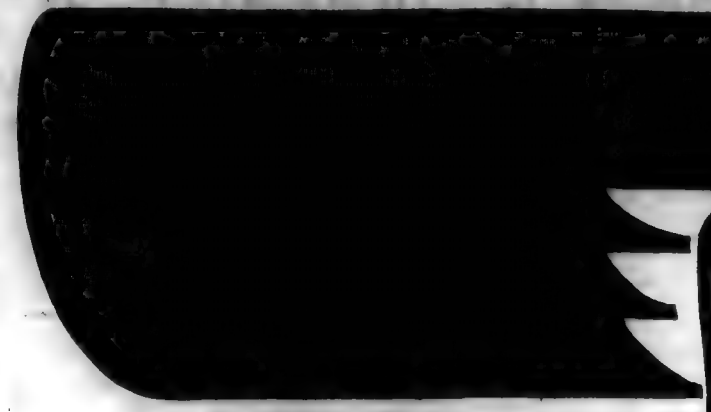
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FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

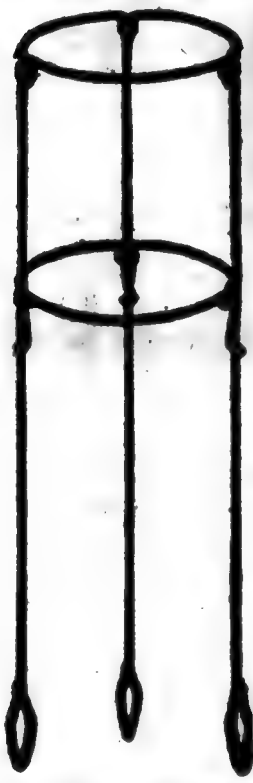
The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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Superior Carnation STAPLES
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WM. SCHLATTER & SON,



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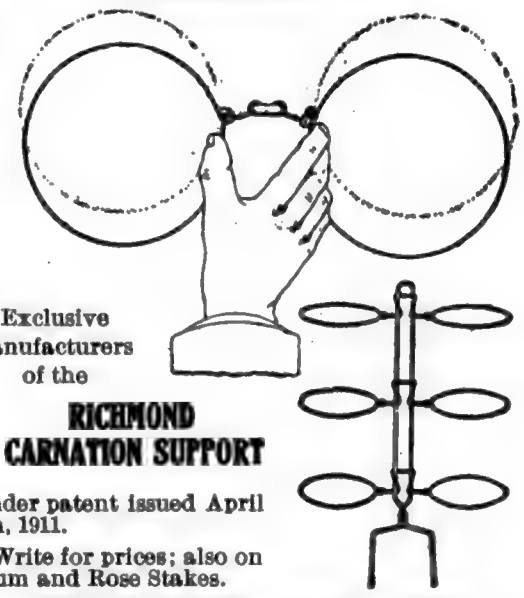
Jones' Wire Pot Hangers
FOR FLORISTS' USE

Send for Catalogue

Manufactured by
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MANCHESTER, MASS.

The annual summer show of the North Shore Horticultural Society was held August 21 and 22 in a large tent on the R. C. Winthrop estate. The entire proceeds of the show were given to the Beverly hospital.

For the best dinner table decoration for six covers, Mrs. H. L. Higginson was first, and Mrs. W. D. Denegre second. T. Harrison Stiles, gardener for Frank P. Frazier, had the best fifteen varieties of hardy perennials, capturing a cup. Mrs. A. T. Croll had the finest collection of dahlias. For collection of gladioli, Eric Wetterlow, gardener for Mrs. Lester Leland, led, followed by Frank P. Frazier. William Swan took the Connolly special for the finest collection of fruit. He had superb melons in eight varieties, grapes, peaches, nectarines, etc., all of highest quality, also awarded a cultural certificate.

The silver cup for twenty varieties of vegetables was won by Eric Wetterlow, with a splendid collection. He also won in the onion class, with immense Ailsa Craig. The Stumpp & Walter silver cup for vegetables was secured by Mrs. Geo. Wigglesworth. For collection of annuals Mrs. Geo. Von L. Meyer and F. P. Frazier won the Fottler-Fiske-Rawson specials. Alfred E. Parsons, gardener to H. S. Grew, showed a grand group of flowering and foliage plants. Eric Wetterlow also showed a splendid lot, which won many prizes.

Other prize winners included Mrs. R. D. Evans, F. Chapman, gardener for Mrs. E. C. Swift; Mrs. S. P. Bremer, Mrs. M. G. Horton, James Salter, gardener for Mrs. Philip Dexter; Mrs. Wm. Hooper, T. Jefferson Coolidge, Mrs. W. B. Walker and Mrs. Boylston Beal. R. & J. Farquhar & Co. received a certificate of merit for a table of Lilium Henryi, and the Mount Desert Nurseries, Bar Harbor, Me., a similar award for a splendid collection of hardy perennials.

W. N. Craig.

St. Augustine, Fla.—Among the contemplated developments in floriculture in this locality is a scheme which will shortly be put into effect by P. Robson, the florist in New Augustine. He is preparing a tract of land upon which he will establish a jonquil farm. He has ordered a shipment of 10,000 jonquil bulbs from Holland.

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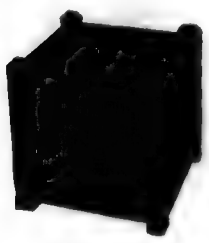
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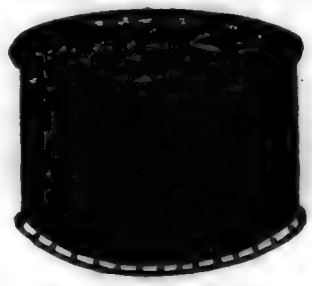
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THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

Advertising forms close TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Edwardsville, Ill.—J. E. Ammann, secretary of the Illinois State Florists' Association, is chairman of the county committee of the Progressive party and spends a good share of his time bull-mooseing through the county. He has appointed a committeeman for each voting precinct in the county.

THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXX. CHICAGO, SEPTEMBER 12, 1912. No. 772.

ASPARAGUS PLUMOSUS SEED

(Greenhouse Grown)

EXTRA SPECIAL OFFER TILL SOLD

100 for	$ 0.40
250 for	.75
500 for	1.35
1000 for	2.50
5000 for	10.00
10,000 for	18.00

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

The Herald

Brilliant Scarlet

$12.00 per 100 $100.00 per 1000

Ready January 1, 1913

Chicago Carnation Co., A. T. PYFER, Manager

WHOLESALE FLORISTS

30 East Randolph St., Chicago, Ill.

BEGONIA GLORY OF CINCINNATI

We now have ready for delivery, strong 2½-inch, ready for 4-inch pots, at

$15.00 per 100; $140.00 per 1000.

Strong 4-inch, ready for 6-inch pots, at

$50.00 per 100.

J. A. PETERSON & SONS, Westwood, Cincinnati, O.

FREESIA PURITY

We have an exceptionally fine lot of both Purity and Refracta Alba that we offer, at the below unusually low prices to reduce our stock. These prices hold good only during the week this offer appears.

FREESIA PURITY

	100	1000	5000
1st size, outdoor grown	$1.50	$12.50	$55.00
1st size, greenhouse grown	2.00	17.50	75.00
Mammoth Refracta Alba	1.50	12.50	50.00

STUMPP & WALTER CO.

50 Barclay Street - - - NEW YORK

CARNATION PLANTS, FIELD-GROWN

1500 Pink Delight, 800 C. W. Ward, $8.00 per 100

Rose Plants, 2½-inch. 1200 Maryland, 500 Pink, 1000 White Killarney, 400 Carnot, $4.00 per 100; $35.00 per 1000.

Gloire de Lorraine, 3-inch, fine stock, $20.00 per 100.

Asparagus Plumosus, 2¼-inch, fine, $3.00 per 100; $25.00 per 1000.

Asparagus Sprengeri, 2¼-inch, fine, $2.50 per 100; $20.00 per 1000.

Poinsettias, 2¼-inch, fine, $5.00 per 100; $45.00 per 1000.

Adiantum Croweanum, 3-inch, fine, $7.50 per 100; $70.00 per 1000.

Hydrangea Otaksa, field-grown, extra fine, 1 shoot, 7c; 2 shoots, 12c; 3 shoots, 18c; 4 to 5 shoots, 25c; 6 to 8 shoots, 35c each.

ERIE FLORAL CO., R. F. D. No. 2, Erie, Pa.

ASPARAGUS PLUMOSUS

Strong, 4-inch pots .....$1.00 per doz.; $8.00 per 100

ASPARAGUS SPRENGERI

Strong, 4-inch pots.....85c per doz.; $7.00 per 100

GERANIUMS

Strong, 2½-inch pots.....$3.00 per 100; $25.00 per 1000

Alph. Ricard, Buchner, Beaute Poitevine, Mrs. Landry, Berthe de Pressilly, Mrs. E. G. Hill, Granville.

THE McGREGOR BROS. CO., Springfield, Ohio

COMMODORE!

Our new red carnation, to be disseminated in January, 1913.

What red shall you plant to supplement Beacon? Try our scarlet-crimson Commodore.

We guarantee it a money-making commercial. As free as Beacon; always a better color; the prettiest grower of them all; an easy rooter. Has pleased all the expert growers who have seen it in the past three years.

$12.00 per 100; $100.00 per 1000

Let us book your order for early cuttings.

THE E. G. HILL CO., Richmond, Ind.

GALVANIZED WIRE STAKES

No. 9 Wire	100	1000	No. 8 Wire	100	1000
3 feet	$0.85	$ 6.00	4 feet	$1.20	$ 9.50
3½ feet	.90	7.00	5 feet	1.30	11.50
4 feet	1.00	8.00	Write for prices on larger quantities		
5 feet	1.20	10.00			

HIGH GRADE FERTILIZERS

PULVERIZED SHEEP MANURE—Put up in 100-lb. bags, 100 lbs., $1.50; 500 lbs., $6.00; 1000 lbs., $ 0.00; ton, $18.00.

HARDWOOD ASHES—100 lbs., $1.25; 500 lbs., $5.00; 1000 lbs., $9.00; ton, $17.00.

BONE MEAL—100 lbs., $2.00; bag of 200 lbs., $3.75; 500 lbs., $8.50; 1000 lbs., $16.50; ton, $32.00.

SHREDDED CATTLE MANURE—100 lbs., $1.35; 500 lbs., $5.00; 1000 lbs., $8.50; ton, $15.00.

NITRATE OF SODA—50 lbs., $2.00; 100 lbs., $3.50.

SPHAGNUM MOSS—bale, $1.35; 5 bales for $6.00.

The W. W. Barnard CO., SEEDSMEN 231-5 W. Madison Street, Chicago

Poehlmann Brothers Company

Office and Salesroom, 72 and 74 E. Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Finest and best stock of Roses obtainable. Buy direct from the grower and get the best. We offer now, White, October Frost, and Yellow Chrysanthemums, White Orchids in quantity, and Cattleyas.

FINE SHORT ROSES, 8 to 12-inch stems, tight shipping stock, $10.00 per 1000.

EXTRA FANCY VALLEY AND EASTER LILIES.

EXTRA FANCY KILLARNEY, WHITE KILLARNEY, MARYLAND, RICHMOND.

CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

AMERICAN BEAUTIES	Per doz.
Specials	$3.00
30 to 36-in.	2.50
24-in.	2.00
18 to 20-in.	1.50
Shorter, 100, $4.00, $6.00, $8.00	

OUR NEW ROSES	Per 100
Melody, long	$8.00 @ $10.00
Medium	6.00
Short	3.00 @ 4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	3.00 @ 4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	3.00 @ 4.00

ROSES	Per 100
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	$8.00
Medium	6.00
Short	$3.00 @ 4.00
Richmond, specials	8.00
Fancy	6.00
Medium	4.00
Good short	3.00
Killarney, specials	8.00
Fancy	6.00
Medium	4.00
Good Short	3.00
My Maryland, specials	8.00
Fancy	6.00
Medium	4.00
Good Short	3.00

ROSES	Per 100
White Killarney, specials	$8.00
Fancy	6.00
Medium	4.00
Good short	3.00
Chrysanthemums	Per doz.
October Frost, white	$2.00 @ $3.00
Yellow	2.00 @ 3.00
Orchids, White (Dendrobiums)	5.00
	Per 100.
Easter Lilies	$12.00
Valley	$3.00 @ 4.00
Asters	1.00 @ 4.00
Adiantum Crowesnum, fancy	1.00
Sprengeri, Plumosus Sprays	3.00 @ 4.00
Plumosus Strings extra long and heavy....each, 50c @ 60c	
Smilax	per doz., $1.50
Ferns	Per 1000, 1.50
Galax	" 1.25
Leucothoe	.75

JOHN F. KIDWELL, President. EDWARD MEURET, Vice-President. GEO. C. WEILAND, Sec'y. ANTON THEN, Treas.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

CARNATIONS

A new crop is on, and we can supply you with nice blooms of medium length stems in variety.

ROSES

PINK KILLARNEY BEAUTIES
WHITE KILLARNEY RHEA REIDS

are being cut in large lots of fine, tight stock for shipping. Try some.

FINE FANCY ASTERS

CURRENT PRICE LIST

Grade	A	B	C	D	E	F
Beauties ....doz.	$ 3.00	$ 2.50	$2.00	$1.50	$1.00	.....
Killarney 100	8.00	6.00	5.00	4.00	3.00	2.00
White Killarney 100	8.00	6.00	5.00	4.00	3.00	2.00
Maryland 100	8.00	6.00	5.00	4.00	3.00	2.00
Richmond 100	8.00	6.00	5.00	4.00	3.00	2.00
Maids 100	8.00	6.00	5.00	4.00	3.00	2.00
Brides 100	8.00	6.00	5.00	4.00	3.00	2.00
Asters 100	4.00	3.00	2.00	1.00	.....	.....
Carnations 100	3.00	2.00	1.00	.....	.....	.....
Cattleyas ....doz.	6.00	5.00	.....	.....	.....	.....
Valley 100	4.00	3.00	.....	.....	.....	.....
Lilies 100	10.00	8.00	6.00	.....	.....	.....
Gladioli 100	8.00	6.00	5.00	4.00	3.00	.....
Smilax 100	12.50	10.00	.....	.....	.....	.....
Plumosus 100	4.00	3.00	2.00	.....	.....	.....
Sprengeri 100	4.00	3.00	2.00	.....	.....	.....
Adiantum 100	1.00	.....	.....	.....	.....	.....
" Croweanum 100	1.50	.....	.....	.....	.....	.....
Galax 1000	1.00	.....	.....	.....	.....	.....
Ferns 1000	2.00	1.50	.....	.....	.....	.....
Mexican Ivy 100	.60	.....	.....	.....	.....	.....

AN UNSOLICITED TESTIMONIAL LETTER

Telephone
702 Back Bay
Cable Address
Floheff, Boston.

Hoffman,

Conservatories
Cambridge.
Tel. 1207 Cambridge.

Floral Artist,

57-59-61 Massachusetts Ave., corner Commonwealth,

Boston, Sept. 6, 1912.

Wertheimer Bros.,
565 Broadway,
New York.

Gentlemen:

It is gratifying for me to write and inform you that the ribbon purchased last Saturday arrived in due time, and helped to complete one of the most artistic and best decorations ever done in Boston.

William Filene Sons Company, on last Tuesday, opened one of Boston's finest department stores, and gave me a contract to decorate the entire show windows, fifty-two in number, as handsome and artistic as possible, sparing no expense on same. The idea was carried out in American Beauty roses and gladioli in yellow and coral shades. The latter two flowers being very hard to match, the Ribbon and Sprinkle-proof Chiffon secured from you could not have been more perfect. The entire work constituted eight thousand American Beauties, mostly long-stemmed, and the same number of gladioli, upon which I used six thousand yards of Sprinkle-proof Chiffon and several thousand yards of Ribbon.

I was, indeed, very glad when I found that I could get what I wanted on so short a notice from you.

Again thanking you, I remain,

Very truly yours,

Sidney Hoffman

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

565-567 BROADWAY, AT PRINCE STREET, NEW YORK

SPECIAL NOTICE

ON TUESDAY, SEPTEMBER 17th

AT ELEVEN O'CLOCK A. M.

The MacNiff Horticultural Co.

62 Vesey Street, New York City

WILL OFFER AT AUCTION

SPECIMEN PALMS, FERNS, ETC., from



THE ESTATE OF

MR. and MRS. R. G. DUN

"DUNMERE"

Narragansett Pier, R. I.

Kentias from one foot to fifteen feet high. This will be a grand opportunity to get choice decorative Palms at your own price. Do not forget the date and address.

ELEVEN O'CLOCK A. M., AT
THE AUCTION ROOMS OF

The MacNiff Horticultural Co.

62 Vesey Street, New York City

R. W. MacNiff, President and Auctioneer — Louis Schmutz, Jr., Secretary

Announcement to the Trade!

On September 16th the undersigned firm will open a first-class Wholesale Cut Flower and Florists' Supply House at 1310 Pine street. We will carry a complete line of up-to-date Florists' Supplies and Requisites.

All growers consigning stock to us should bear in mind that we are not strangers to the business, having several years of experience in this line. Promptness and integrity of purpose is to be the watchword in all our transactions and we ask growers and buyers alike to give us a fair share of their business and we will

DELIVER THE GOODS

Windler Wholesale Floral Co.

1310 Pine St., ST. LOUIS, MO.

Both Long Distance Phones, Central 1474 Olive

A. J. WINDLER, Pres. FRANK A. WINDLER, Vice-Pres. and Treas. A. W. GUMZ, Sec.

FULL CROPS NOW COMING IN

AMERICAN BEAUTY
RHEA REID
KAISERIN
AARON WARD
MARYLAND
MRS. TAFT

CHRYSANTHEMUMS, now in flower, very choice, large, yellow and white Mums, **$2.00 to $3.00 per doz.**

Good, fresh, medium and short stem roses, our selection, in lots of 500 or more, at the rate of $15.00 per 1000.

PRICE LIST

Subject to change without notice.

AMERICAN BEAUTIES	Per doz.
Extra long	$2.50 @ $3.00
30 to 36 inch	2.00
18 to 24-inch	1.50
12 to 15-inch	1.00
Short.....per 100, $4.00 @ $6.00	

KAISERIN, MY MARYLAND, RHEA REID, AARON WARD, MRS. TAFT, KILLARNEY, WHITE KILLARNEY, SUNBURST and MELODY	Per 100
Extra long select	$6.00 @ $8.00
Medium length	3.00 @ 4.00
Short	2.00

CARNATIONS	Per 100
Extra long, O. P. BASSETT	$2.00
Extra long, white	2.00
Fancy pink	2.00
EXTRA FINE EASTER LILIES	
Per dozen	1.00
Per 100	8.00

LILY OF THE VALLEY	3.00 @ 4.00
ASTERS, all colors	1.00 @ 2.00
ASPARAGUS SPRAYS	3.00 @ 4.00
SPRENGERI	2.00 @ 3.00
ADIANTUM	1.00 @ 1.50
GALAX, Bronze or Green	1000, $1.00
NEW FERNS	1000, 1.50
SMILAX	doz., 1.75

All Seasonable Flowers at Market prices.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILLINOIS

Store, 131 N. Wabash Avenue, CHICAGO, ILL.

WE HAVE THE QUALITY—WE HAVE THE STOCK

IT WILL BE TO YOUR INTEREST TO ORDER NOW

HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2,50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, at.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).

5-inch pots.....$5 per dozen
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$9 and $12 per dozen
8-inch pots.....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.

7-inch pots.....$2.50 and $3 each
9-inch pots.....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.

3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

DRACAENA INDIVISA.

5-inch pots.....$25 per 100
6-inch pots.....$35 per 100
7-inch pots.....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy.....$25 and $35 per 100
4-inch pots, very heavy.....$35 and $50 per 100
5-inch pots, very heavy.....$75 per 100
6-inch pots, very heavy.....$12 and $15 per dozen

DRACAENA LORD WOLSELEY

An excellent variety for Christmas.

2¼-inch pots, heavy..$12 per 100; $100 per 1000
3-inch pots, heavy.....$25 per 100
4-inch pots, heavy.....$35 and $50 per 100
5-inch pots, heavy.....$9 per dozen
6-inch pots, heavy.....$15 per dozen

CYCLAMEN.

4-inch pots, heavy....$25 per 100; $225 per 1000
5-inch pots, heavy....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots.....$35 per 100
Strong plants, well established, in 7-inch pots.....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We will have an unusually large stock of Boxwood to offer for delivery October 1. The plants will be in all sizes, from the small window-box size to the large pyramids 5 and 6 feet tall.

Write us early regarding your Boxwood. We will send you our lowest quotations.

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:

5-inch pots.....$7.50 per dozen
8-inch pots and tubs, very handsome.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.

5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy.....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.

Kentia Belmoreana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000

Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100
5-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$75 per 100

Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.....$35 and $50 per 100
American Pillar, larger specimens.....75c to $2.50 each

Field grown, extra strong, 2-year-old.

Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon.....$20 per 100
Crimson Rambler.....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.

Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000

This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.

2¼-inch pots for growing on.....$30 per 100; $275 per 1000
4-inch pots.....$6 per dozen; $45 per 100
5-inch pots.....$9 per dozen; $70 per 100
6-inch pots.....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 per dozen
9-inch and 10-inch tubs.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per dozen; $45 per 100
6-inch pots, very heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots.....$20 per 100
6-inch pots.....$6 per dozen; $45 per 100

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

6-inch pots.....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....$15 and $18 per dozen
10-inch, ¾ pots.....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.

4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots.....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.

4-inch pots.....$35 per 100; $325 per 1000
5-inch pots, ready September 15.....$50 per 100
6-inch pots for specimen stock for Christmas.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL"

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.

2¼-inch pots.....$2.50 per dozen; $15 per 100; $125 per 1000

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.



Size and Quality Our Motto

Something New

10,000 CHRYSANTHEMUM BLOOMS

READY FOR SHIPMENT FROM OCTOBER 10TH TO NOVEMBER 15TH, 1912

Order Now

and insure prompt delivery and first selection

Abbingdon Floral Company

Correspondence Solicited **HUNTSVILLE, ALA.**

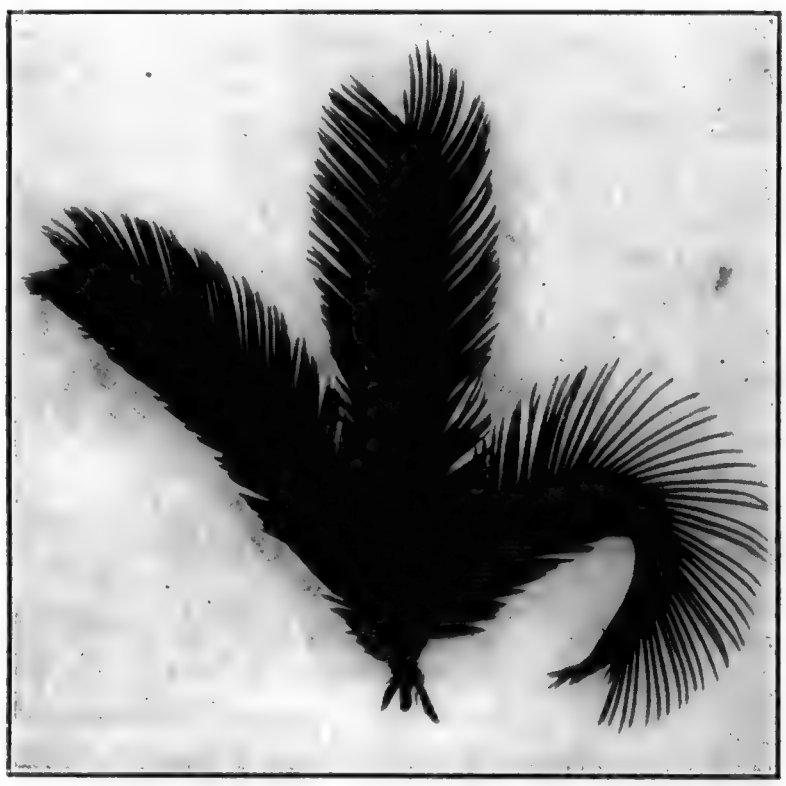
Our Mums are Right



BETWEEN YOU AND US

Another large shipment of our regular "CYCAS LEAVES," the RICE STANDARD, just arrived per Prinz Adalbert.

¶ The selling at our **extremely low prices** has been tremendous, and we ran out of some sizes.



¶ We are now shipping all orders for our regular **Rice Standard Cycas** in rotation.

¶ They are of the same **excellent** quality; the same extremely low prices prevail. Look and be convinced.

Size	Per 100
8-12 inches	$ 2.25
13-16 inches	2 75
17-20 inches	3.25
21-24 inches	4.00
25-28 inches	5.00
29-32 inches	5.50
33-36 inches	6.00
37-40 inches	7.00
41-44 inches	8.50
45-48 inches	10.50

¶ Should you have any **Florists' Supply troubles,** drop a postal card to **"The House of Rice,"** and our **"Willing Helper,"** the most complete and comprehensive Katalog ever published, will be at your door as quick as the first train can carry "Him." He will eliminate all your **Supply ills.**

¶ The handsome photographs of floral arrangements illustrated in the lecture at the Chicago Convention by F. C. W. Brown can be had from M. Rice & Co., Philadelphia, Pa., who have exclusive control of this valuable work. There are 150 designs, each one a work of art, and the whole album is something that every florist should have.

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.

We are a Season Ahead in New Ideas

One of our salesmen is on his way to show you our latest designs in Chiffon Americana—"New Art" Flower Ribbons—Liberty Gauze Ribbon

Lion & Company, 213 Fourth Avenue, New York

RETAIL FLOWER STORE MANAGEMENT

THE USE OF SMILAX.

When a florist is called upon to decorate for a large dinner, he frequently finds that the table arrangement provides for the seating of the guests on one side only, the table usually being set around three sides of the room, sometimes in the shape of a horseshoe. With such an order the florist's task is not only to make the top of the table attractive with flowers, but to properly decorate the unused side.

The accompanying illustration shows an especially good treatment. This was an immense horseshoe-shaped table and the unused side was garlanded with smilax. The illustration shows how exactly alike all the loops in the garland were, and it is a more important feature than the flowers themselves, which consisted principally of roses in baskets. This was the work of John Mangel, Chicago, for a wedding dinner with fifty-two guests.

AN INTELLIGENCE DEPARTMENT.

In Every Retail Store.

One of the most crying needs of many an otherwise well managed retail store is what may, for want of a better title, be termed the intelligence department. Customers, especially in the smaller cities and towns, have a habit of asking for many things not usually offered prominently, though they are easily obtained and may be disposed of at a good profit. The ignorance of many clerks and even proprietors of retail stores, as to what kinds of plants are grown in nearby nursery or greenhouse establishments, is a culpable neglect of one of the greatest aids to business.

I am positive that, were one to strike an average, the proprietor of a retail store does not visit as often as once in two years the growers who supply him. The wide-awake ones do, and reap the benefit by always knowing what the various growers have to offer and where they can procure anything asked for and not usually kept in stock.

Visiting the Grower.

There may still be some dull days in store for us before the season opens up. Now, which is the better way to spend one of these dull days? Some proprietors we know, and also some clerks, stay around the store and grumble and kick about bad times, with occasional visits to a nearby bar to flog their drooping spirits. Others take a trip to the greenhouses or nurseries whence comes their stock, find out what is likely to be in the market and have a "crack" with the grower on topics of interest to both. Figure out which will be the better prepared the next day, should anything of the kind mentioned above materialize. In probably no other business is the proprietor so little informed as to what is going on as is the retail florist; yet, as a rule, no one is more disposed to talk about his wares or more anxious to give information than the grower of cut flowers and plants.

An Unseen Opportunity.

A plantsman complained to me one day that his customers, the retailers, were behind the times and would handle nothing but Boston ferns and coleuses. At the same time the plantsman pointed to some neat, well grown plants of Ficus pandurata and Aralia Japonica he was anxious to turn into money. A few days later I was speaking to a retailer who had a draughty window that he wanted to fix up, in which the ordinary plants would not last. Fortunately, I was able to act as his intelligence department and a call over the telephone did the business. It may be said that it was the grower's place to inform the retailer as to what he had and what useful plants they were for the purpose. This may be so, but it is equally or even more important for the retailer to know of these things, and this is where it pays the proprietors to visit, or allow their clerks to visit, the growing places around their town.

Where the Faker Steps In.

There are many other directions in which an intelligence department may be useful. In almost every town of any size there are street fakers and doorway florists handling staple lines of cut flowers. A grower may, for instance, be long on carnations and his regular customers are not able, in the ordinary course of trade, to handle his cut. Mr. Street Faker happens along with the money in his hand, and in a few hours is offering those carnations at less money than the retailer paid his grower. Let the seeker after information find out where these cheap flowers can be obtained and possibly a bargain sale may be arranged between the grower and retailer that will be to the advantage of both, besides keeping the flowers out of the hands of the faker.

In New Neighborhoods.

In towns that are developing rapidly the intelligence officer should familiarize himself with the progress being made in new neighborhoods, and possibly he may see a chance to profitably dispose of a few business cards or any advertising matter his firm uses. He may get acquainted with undertakers, hotel keepers and others in these new districts, where the business has not been pushed.

In short, a man can hardly spend a quarter in street car riding or on gasoline for his motorcycle without picking up something that will be useful in his



Illustrating the Decoration of the Unused Side of a Horseshoe-shaped Table.

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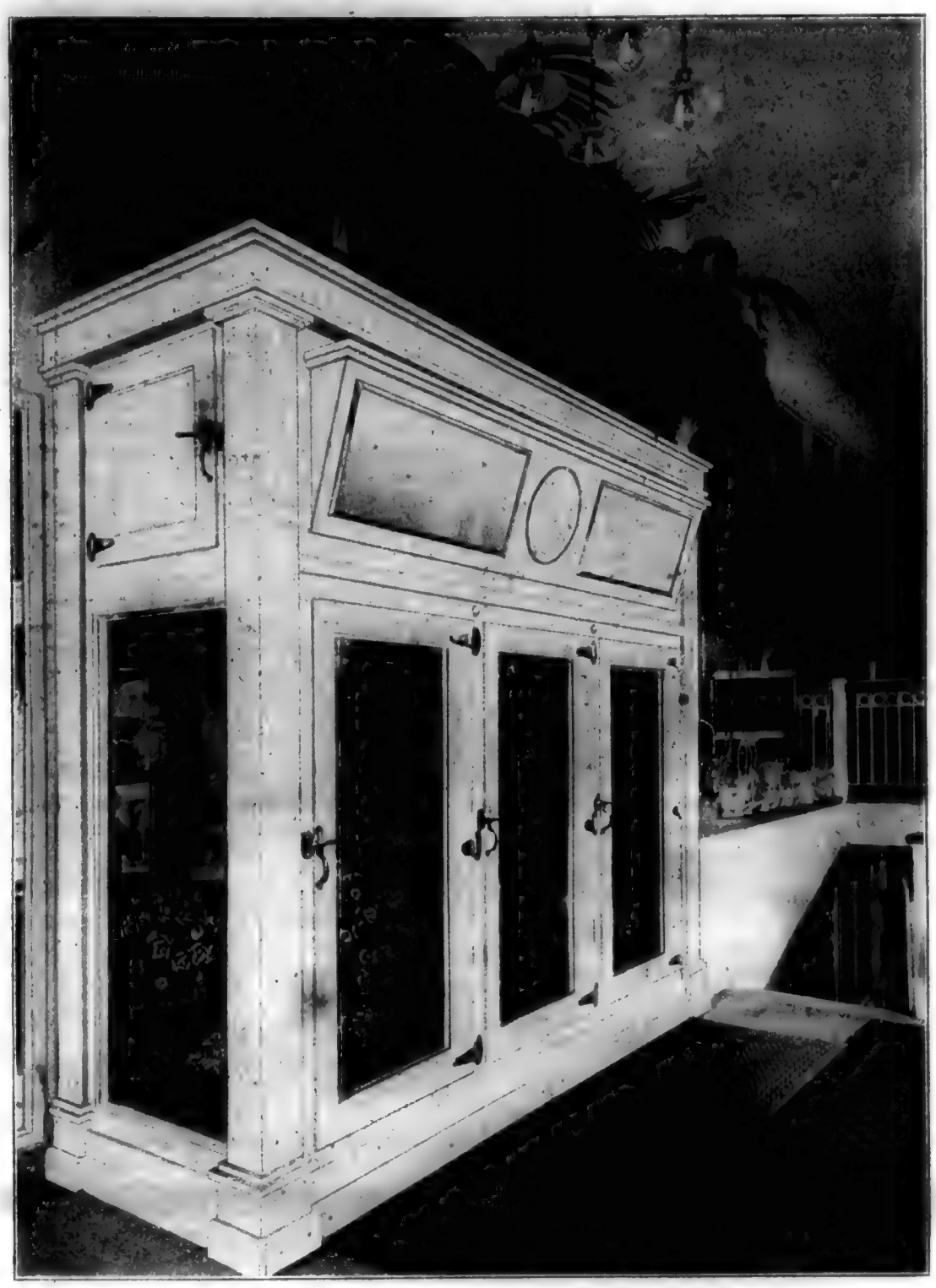
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In addition to the display of flowers, there were military bands, balloon ascensions, horse-leaping and other attractions, considerably more than the visitor could give his attention to in one day. Among the large concourse I met T. Tyson, from Madison, N. Y., and Mr. Dunn, from New York district also.

Since the great international exhibition in London, W. A. Manda has made St. Albans his business quarters over here, and medals have been awarded to his exhibits at various shows. On this occasion he exhibited Polypodium Mandaianum, Dracæna Mandaiana, Asparagus elongatus and other plants, and another silver medal was added to his collection.

Montbretia Star of the East was one of the outstanding novelties of the show, and it is safe to predict that it will be in universal demand. It is the result of many years of selecting and hybridizing on the part of H. O. Davison, a private gardener. It has a large, deep yellow flower, suffused orange, from four to five inches across, on branching stems a yard in height.

Another sensation was the true sacred lotus flower of the east, Nelumbium speciosum, imported from Egypt and staged by Felton & Sons, florists, London. Flowers of a pink hue, about eight inches across, were exhibited on stems seven feet long, with immense foliage also. They formed an interesting feature. Blooms are selling in London at 3 shillings, or about 75 cents, each.

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In addition to the display of flowers, there were military bands, balloon ascensions, horse-leaping and other attractions, considerably more than the visitor could give his attention to in one day. Among the large concourse I met T. Tyson, from Madison, N. Y., and Mr. Dunn, from New York district also.

Since the great international exhibition in London, W. A. Manda has made St. Albans his business quarters over here, and medals have been awarded to his exhibits at various shows. On this occasion he exhibited Polypodium Mandaianum, Dracæna Mandaiana, Asparagus elongatus and other plants, and another silver medal was added to his collection.

Montbretia Star of the East was one of the outstanding novelties of the show, and it is safe to predict that it will be in universal demand. It is the result of many years of selecting and hybridizing on the part of H. O. Davison, a private gardener. It has a large, deep yellow flower, suffused orange, from four to five inches across, on branching stems a yard in height.

Another sensation was the true sacred lotus flower of the east, Nelumbium speciosum, imported from Egypt and staged by Felton & Sons, florists, London. Flowers of a pink hue, about eight inches across, were exhibited on stems seven feet long, with immense foliage also. They formed an interesting feature. Blooms are selling in London at 3 shillings, or about 75 cents, each.

Bee.

CHRYSANTHEMUMS

WHITE ANTS ON MUMS.

Can you tell us what to use for white ants at the roots of chrysanthemums? They work on the stems, just above the roots, and cause us much annoyance here, in central Tennessee. M. B.

The only remedy I know of for white ants on mum plants is tobacco dust, profusely applied to the foliage and soil. The white ants never trouble us in New Jersey, but I have heard that in certain sections of the south they are a great plague. The local agricultural station of Tennessee, if there is such a station, would possibly be best able to assist you to a solution of your difficulty. Chas. H. Totty.

YELLOW MUM FOLIAGE.

The foliage of my mums is of a yellowish color. The leaves look like wax. I have planted them in half soil and half manure, just as I have always grown them, and I have never seen them act like this before. Is there any way of growing them so as to restore them to their natural color? S. B.

I assume that the mums are yellow because they have been overwatered, and the only way to get them back into their proper condition will be to keep them on the dry side until they make successful new roots to enable the plants to get back their natural color. It would seem to me that half soil and half manure is too much of a percentage of manure for mums or any other plant, unless the manure is unusually old and well decomposed. I find that a proportion of one to four is plenty. Even where the fertilizer is well decomposed, the presence of so much humus in the soil causes the retention of too much moisture, which is the cause of the plants getting yellow and weakly.

Plants, like men, are more healthy when they have to work hard for a living, and it will always be found that when the mum has to spread its roots in all directions to look for moisture it is far more healthy than when bloated with fertilizer immediately at hand. Chas. H. Totty.

PARASITIC GROWTH ON MUM.

I am sending, under separate cover, a Jeanne Nonin mum plant with a certain growth on it, which seems to choke the plant or draw the life out of it. It is the only plant so affected and the growth comes from the plant as a fungous growth would. Please give us some information as to where it comes from or how it originated, as it does not grow out of the soil, but comes on the stem of the plant. Any information will be much appreciated. S. P.

The Jeanne Nonin mum was received. The growth on it, which is by no means a common one, is the dodder plant, botanically known as Cuscuta Gronovii. As you have only one such plant, you will not need to bother regarding it.

The dodder is an annual and is botanically described as a genus of degenerate, parasitic climbers. The seed of the plant is germinated in the ground, but as soon as the young plant finds an acceptable host on which it can twine, the root in the ground dies and the dodder attaches itself to the host plant, eventually throttling it, in most cases.

Varieties of dodder cause considerable trouble in some sections on clover and flax, but you will not need to bother much about your plants, as I have never seen more than an isolated dodder in a greenhouse.

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I am sending you some Winter Cheer mum plants that are diseased. Will you please let me know what the disease is and a remedy for it? It started about a week ago. They were in fine growing condition until this disease took them. I have never sprayed them with anything except To-bak-ine and they have never been fertilized with anything. They were planted in new soil from the field. This is the only variety that is affected. I have 10,000 mum plants; the rest have had the same treatment and are looking fine. This is the first time I ever saw this and I am at a loss to know how to treat them. The disease looks like rust to me. If you will let me know at once, I shall appreciate the favor. J. K.

The Winter Cheer mum plants were practically rotten when I received them and I can not state whether they were affected with rust or not. There appeared to be traces of some fungoid disease, however, and I would suggest that if they are sprayed with a solution of sulphide of potassium (liver of sulphur), one ounce to two gallons of water, this will kill all the spores of fungoid diseases and keep the plants from getting any worse. The potassium can be procured at most drug stores, or you can use the new preparation, Fungine, which is a sulphur solution that is readily applied without the staining effect that the sulphide of potassium has. Chas. H. Totty.

SEASONABLE SUGGESTIONS

Marguerites.

Old plants of marguerites in the field should now be lifted and potted. Cut around each carefully with a spade and be sure to have a moderate ball attached. Plants will no doubt live if the soil is all shaken away from the roots, but they will wilt severely and lose a large part of their foliage. With some soil adhering to the roots they will soon recover from the check of lifting, provided they are sprayed freely and given some shade from bright sunshine. These old plants are the best for early flowering and the small flowered sorts will give a good crop as early as Christmas. Plants carried over in pots should be shifted before they become too matted. They can be left outdoors for some time yet. If a sufficient batch of cuttings has not yet been taken, lose no time in getting them in, as there is now an abundant supply of good cuttings procurable. The variety Mrs. F. Sander should not be omitted. This has proved a satisfactory bedding plant the last summer and has also done well in window boxes. It is noted that while a great proportion of the flowers come single under glass, all are double when grown in the open ground.

Calceolarias.

The herbaceous calceolarias are not yet making much headway. They dislike hot weather, but as soon as we get really cool weather they seem to grow apace. There is no place equal to a coldframe for them for some time yet. Plunge the pots in coal ashes, shade from bright sunshine and give them an abundance of air night and day. Spray overhead so that the foliage will be dry at nightfall. In potting use a light but fairly rich compost. Three parts fibrous loam to one part old cow manure, with sand, broken charcoal and some soot added, will grow good plants. The soot is useful, as it helps to keep the soil clear of worms and makes the foliage a fine, rich green color.

Cuttings of the shrubby or rugosa section are now procurable in abundance and root readily in any ordinary cutting bench. These make desirable pot plants for spring trade. The flowers are smaller than those of the herbaceous type, but are tougher and come in useful some years for Memorial day trade. There are crosses between the herbaceous and rugosa section now to be had. C. Stewarti, yellow, is a good thing, with flowers as large as those of the herbaceous varieties.

Nerines.

The nerines, or Guernsey lilies, as they are popularly called, require similar treatment to the Belladonna lilies, and are now starting to send out their flower spikes. Unlike them, however, they flower most freely in comparatively small pots and pans, and while any repotting of overcrowded plants may be done now, it is unwise to pot too many in any one season, as they will flower but sparsely until the pots are a veritable mat of roots.



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Some of the varieties which are deciduous when in flower now have pseudo-bulbs well made up. After the last leaf has appeared in the end of the bulb, a gradual reduction in the water supply should be made, and the plants removed from the close, warm, moist house, where they have been growing, to cooler, drier and airier quarters, where the bulbs can be well ripened. This applies to such sorts as the showy and popular D. Wardianum, also D. primulinum, D. chrysanthum, D. Devonianum and some others. D. nobile and its many varieties, also numerous hybrids, should be given a brisk, moist heat until their growths are completed, when they also should be moved to drier quarters, where they will be shielded from the direct sun. Do not cut off the water supply at once; this would be disastrous. Where young shoots or aërial growths appear, they can be cut off and placed in small pots or pans of sphagnum and fern fiber. Grown warm, they will soon become established.

D. Phalænopsis should now be coming into flower, and will continue to do so for some weeks. After the flowers start to open, it is better to give the plants somewhat cooler quarters, but it is not advisable to keep them lower than 60 degrees at night or the flowers will not open satisfactorily. This dendrobe succeeds best in pots or pans not over six inches in diameter. It dislikes large receptacles; the finest spikes we have seen, carrying fifteen to twenty or more flowers each, were always in small pans. The variety D. Phalænopsis Schrœderianum, now flowering, is better than the type, D. Phalænopsis, which, however, is useful, generally being in season for Christmas.

Cœlogyne Cristata.

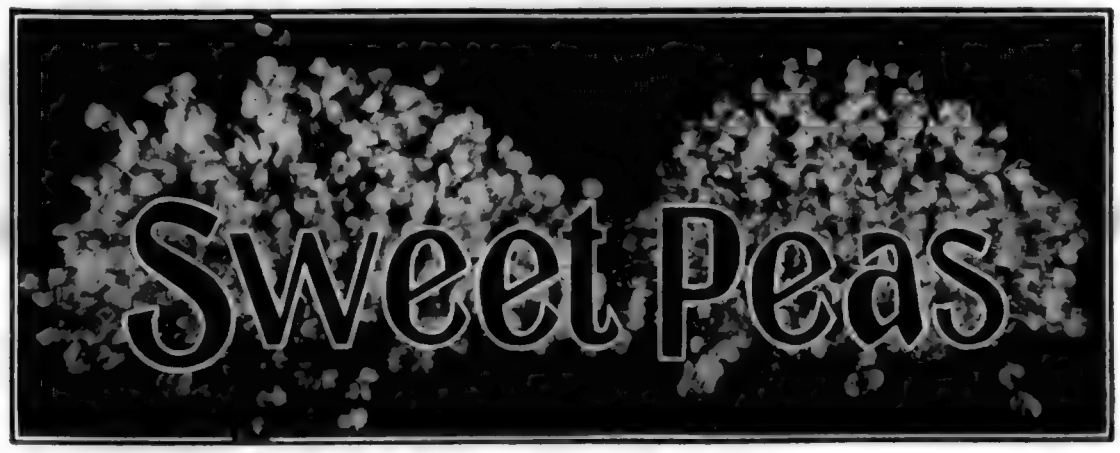
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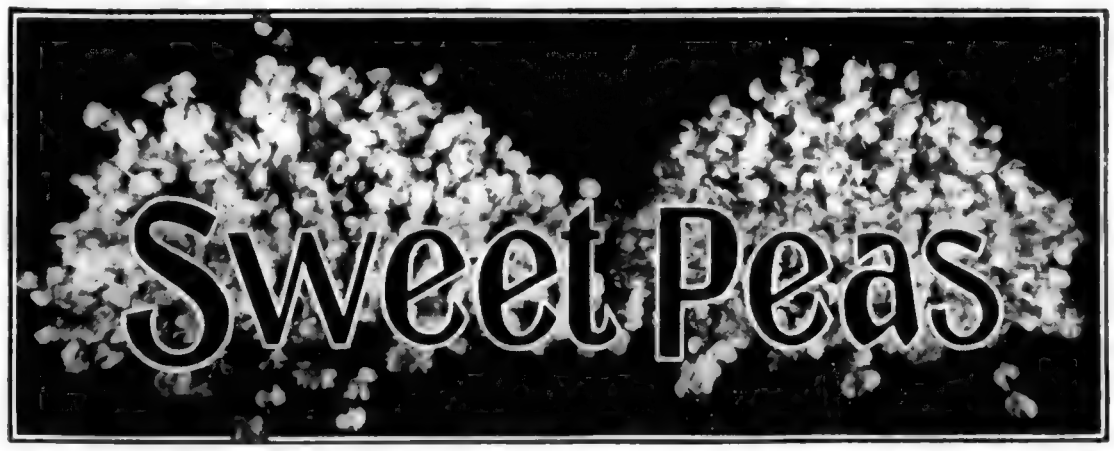
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is worst early in the season, just when the flowering period opens, but the plants, so far as my observation has gone, soon grew out of it. Apart from peculiarities of the weather, such as a continuation of damp, murky conditions, the bud dropping might be caused by an excess of nitrogen in the soil, or too liberal applications of manure, water or fertilizer. I think this trouble will soon disappear if your plants are strong and healthy. C. W.

NEW YORK.

The Market.

A natural decrease in the aster shipments, and not quite so many gladioli, afford the first evidence of the waning summer season. The first respectable carnations of the new crop appeared September 7. Before the week closes this flower will take its legitimate place again in the procession. There is a great abundance of roses of every variety, including the new and popular kinds, which give early evidence of their claim for wide patronage this winter. American Beauties improve rapidly in supply and quality, and prices are steady. If such a thing as a surfeit of novelty be possible in New York, the new roses, especially the yellow shades, give that promise as the season advances. But the growing love for flowers here, and the later methods of influencing buyers, may offset this increasing supply and keep the ship on an even keel. The new crop grows more salable daily.

This week the dahlia demands more recognition. Most of the stock arriving is first-class, and many novelties of great size and beauty are offered. Asters and gladioli seem to have touched bottom, and the gladiolus novelties and late asters are in demand. Lilies and valley hold at recent quotations. Gardenias are here again. Chrysanthemums are arriving daily, revolutionary in their earliness. Plenty of tritoma and perfect hydrangeas give color and attractiveness to retail windows, backed by specimen ferns of a dozen popular varieties.

The scarcity of orchids during August lifted prices to abnormal figures. From now on there will be no complaint on this score, labiata, gigas and Hardyana are already here.

Club Meeting.

The opening meeting for the season, September 9, was most successful. The attendance was over 100. The visitors included President Vincent and President-elect Farquhar, also T. A. Vincent, of White Marsh; Dr. McDonald, of College Park, Md., and Mr. Smith, president of the Gardeners' Association of Lake Geneva, Wis., who is a guest of Harry A. Bunyard, and gave an interesting address.

This was gladiolus night and a grand display was staged by John Lewis Childs, of Floral Park, and E. S. Miller, of Wading River. Chas. H. Totty showed Smith's Advance and several varieties of hardy mums, also his new hardy aster, Climax, and a vase of his new seedling pink rose, No. 1900.

Phil. Kessler reported a clean sheet for the outing committee. The treasurer's semiannual report showed a balance of over $4,300.

John Lange, of Englewood, N. J., was elected a member and George Asmus, of Chicago; Victor Morgan, Robert Maenner, James Newsham, John Moore and Clarence Slinn were proposed.

John B. Nugent made a public protest against the carelessness and discourtesy of ocean ship stewards, on the delivery of flowers to passengers. He was supported by Messrs. Totty and Berry, and Messrs. Nugent, Koehne and Warendorff were named as a special committee to endeavor to bring about better service.

W. R. Pierson gave a detailed report for the publicity committee. A local committee of twenty was then appointed, with Mr. Pierson as chairman, to comply with the resolution passed at the Chicago convention.

Committees were appointed to present resolutions on the deaths of W. R. Smith, Mrs. Alex Burns and a son of Alexander Hogg.

Mr. Donaldson referred to the proposed memorial to W. R. Smith, and Mr. Farquhar gave many interesting details of large projects in view.

Secretary Young gave an interesting address on the Chicago convention. He also criticised at length the reflections read at a recent meeting of the Philadelphia club. President Vincent also gave an eloquent address, and many others had interesting comments to make on the last convention, the next one and the intervening national show. The London show also was described by several and W. A. Manda exhibited the trophies he won there. It was nearly midnight when the meeting adjourned.

Various Notes.

At the Dongan Hills fair on Staten Island last week, Louis Schutz, of Flatbush, won first prize for his exhibit of palms and decorative plants. Other prize winners for plant and cut flower displays were B. De Meyer, of Westervelt; August Spies, of New Springville, and Fred McMasters. Fred Keibee was manager, and his big flag and also his pyramid of vegetables were much admired.

The Elliott Auction Co., Vesey street, opens its fall season Tuesday, September 17. The company will offer at a later date a choice lot of nursery stock from W. G. Eisele, of West End, N. J.

A. L. Rickards has joined the traveling force of the Stumpp & Walter Co.

W. C. Rickards has been appointed manager of the new seed and bulb department of the Young & Nugent Co., 42 West Twenty-eighth street. Frank Duggan, for nearly a quarter century with Bridgeman's, also has joined the Young & Nugent forces.

Mr. Eiseman, with Penn, of Boston, has been enjoying his two weeks' holiday in New York and Philadelphia.

H. C. Reidel and wife returned from their Canadian holiday September 9.

Several of the wholesalers visited their violet growers at Rhinebeck and vicinity last week.

H. M. Robinson and brother, of Boston, were visitors the last days of last week.

M. C. Ford has thoroughly redecorated his store at 121 West Twenty-eighth street.

George Cotsonas & Co. are receiving their European importations, including many novelties in baskets and vases.

The MacNiff Horticultural Co., on Vesey street, will open the auction season September 17 with the sale of an immense consignment of large palms and greenhouse plants from the estate of Mr. and Mrs. R. G. Dun, in addition to palms, bulbs and plants of many kinds from local growers. Sales will continue every Tuesday and Friday until snow flies.

Samuel Woodrow returned September 9 from Narragansett, and his partner, Mr. Marketos, is now on his vacation.

E. C. Horan is back from his summer outing, looking as spruce and young as twenty years ago.

The Bedford Flower Co. is sending Moore, Hentz & Nash some splendid roses of the new varieties.

Messrs. Wienhoeber and Michelsen, of Chicago, were recent visitors.

Flowerfield is living up to its name. Imagine in this thousand-acre tract owned by John Lewis Childs 250 acres of bulbs in flower. Only fifty miles from New York, it is a wonder every tourist in this section has not been there. Late visitors include Martin Kohankie, of Painesville, O., L. B. Coddington, of Murray Hill, and Alex. Dewar and wife, of Boston. Mr. Dewar has been connected with the seed house of Farquhar for a quarter century. Mr. Kurtzweil, of the Iowa Seed Co., of Des Moines, also was a recent caller. I. S. Hendrickson, president of the American Gladiolus Society, does the honors at Flowerfield, and delightful hours may be spent driving over this immense tract, every acre of which will be ultimately used in the Childs bulb enterprise. Among the new varieties of gladioli, Panama seems to be the sensation. There is also, Mr. Hendrickson says, a great demand for Niagara, Peace, Alaska, Rosy Spray, Sulphur Queen, Wild Rose and Silver Sheen, but America has lost none of its popularity. Dahlias, lilies, cannas and irises are also grown heavily at Flowerfield. Visitors should go now, while the exhibit is at its best. Mr. Hendrickson celebrated his birthday September 6.

Judge Vesey, of Fort Wayne, was in the city September 9.

The Plant Auction Co. held its first sale of plants September 10 at 146 West Twenty-eighth street, with John P. Cleary as auctioneer. The company announces a daily sale and intends offering cut flowers also.

The Julius Roehrs Co., of Rutherford, has nearly completed two new orchid houses, 20x150. J. Austin Shaw.

PRIMULAS.

Primulas are now making splendid growth. They will still need some shade from the brightest sunshine, but less protection each day will be necessary. A variety of pests attack them at this season, including cutworms and a small green worm similar to the one so destructive to mignonette. This has a particular liking for P. obconica, and if not closely watched the plants will soon be skeletonized. Hand picking and dusting the plants, particularly their hearts, with tobacco dust are the best methods of extermination. Keep the plants potted on as required. The small later ones are useful made up into 6-inch pans, but it is safer to wait until the colors can be noted before doing this. A mixture of colors is quite undesirable.

The new Primula malacoides, if sown too early, will become unwieldy in size. May is sufficiently early to sow this sort unless large plants are wanted. I sometimes see it stated that early August is not too late to sow primulas. Anyone starting seed that late will find that the plants are so small as to be un-

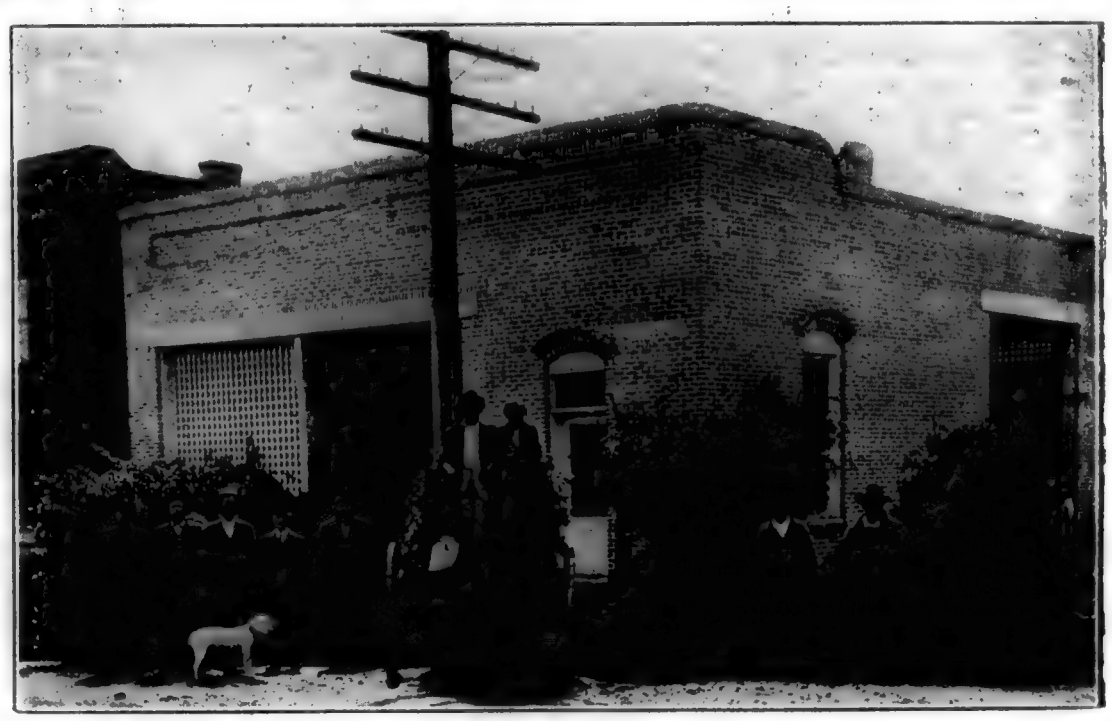
salable. Late winter and early spring is the time for sowing primulas. You are then sure of plants of sufficient size to be salable. Keep all the primulas as cool and airy as possible.

BUSINESS EMBARRASSMENTS.

New York, N. Y.—A voluntary petition in bankruptcy was filed in the U. S. District Court September 6 by Wm. C. Rickards, Jr., and Alfred J. Rickards, doing business under the firm name of Bridgeman's Seed Warehouse, Rickards Bros., proprietors, at 37 East Nineteenth street, with liabilities $21,194 and assets $1,381, consisting of accounts, $1,134, and bulbs in storage, $247. The stock was sold by a city marshal and the fixtures were sold under foreclosure of a chattel mortgage held by Mary A. Hurlemann for $4,000. The business was established in 1840 by A. Bridgeman & Son and Rickards Bros. succeeded to it in August, 1906. There are 130 creditors, as follows:

Frank J. Duggan	$ 82.00
M. Keppler	8.00
Manhattan Refrigerating Co.	71.03
Esmond & Scott (note)	775.00
Hirsch Bros.	204.92
Vaughan's Seed Store	149.75
O. V. Zangen	450.00
Bank of Westbury	210.00
Peter Small, Mary A. Herstman and Bank of Westbury	500.00
George A. Braun (note)	1,500.00
William Hagemann & Co. (notes)	350.00
Mary J. Rickards (note)	300.00
Samuel J. Trepess (note)	1,000.00
J. A. Stursburg (balance note)	330.00
Thomas Rivers & Son	32.85
John Wensch	22.25
B. G. Pratt & Co	12.38
J. T. Lovett	71.49
De La Mare Printing & Publishing Co.	463.10
S. D. Woodruff & Sons	171.50
McBride Co.	22.00
B. Smyth & Son (rent)	2,332.63
American Florist Co.	27.65
Horticulture Publishing Co.	41.70
Levitz & Mardfin	13.00
O. Blomburg	25.00
Peacock Dahlia Co.	9.96
Singleton Van Schaik	16.15
Koster & Co.	213.95
Palisades Nurseries	53.65
A. H. Milliken	20.75
Conrad Appel	314.05
A. C. Zvolanek	14.95
H. Bowman	.78
H. F. Michell Co.	23.19
Elizabeth Nursery Co.	13.64
Aphine Mfg. Co.	46.35
Bon Arbor Chemical Co.	39.50
Edw. Webb & Son	96.78
O. V. Zangen	1,065.04
George H. Barnes	5.00
Boston Excelsior Co.	5.30
Botanical Mfg. Co.	14.40
Fertilizer National Supply Co.	55.36
Gutte-McQuade Paper Co.	14.04
A. Heubner	14.72
Charles Johnson	50.65
D. Landreth Seed Co.	7.64
Niehler Garden Tool Co.	6.84
Oelschleger Bros.	15.50
J. C. Pierson	4.00
William McPherson	26.00
M. E. Reeves & Co.	10.00
Shipley Construction Co.	13.00
George L. Stillman	38.81
B. Hammond Tracy	6.47
Van Iderstine Co.	52.00
George L. Warncke	6.72
Reade & McKenna	8.00
H. Scherborne	360.00
J. K. Allen	125.00
Mumm & Co.	30.00
The Globe	37.84
Gerlack Barklow	40.00
Papham & Co.	6.50
J. R. Strong	5.00
W. F. Allen	6.00
Comstock, Ferre & Co.	148.25
P. Overhage	2.25
Compton-Shen Co.	.58
Florists' Publishing Co.	42.80
Robert Simpson	54.00
E. S. Miller	16.81
Collins-Ploss Co.	14.10
Hjalmar Hartmann & Co.	113.10
Arthur T. Boddington	37.52
Welch Bros. Co.	11.38
James Vick's Sons	33.66
Hiram T. Jones	27.96
A. L. Miller	20.75
Charles Coral & Co.	4.14
C. W. Ford & Co.	178.00
Allis-Chalmers Co.	13.75
S. Rockfeller	10.00
The Chronicle Press	75.26
C. H. Totty	88.72
R. Vincent, Jr., & Sons Co.	23.35
E. B. Parsons	59.40
Benj. Hammond	31.11
D. Herbert & Son	100.04
Jerome B. Rice Seed Co.	830.44
Perfection Chemical Co.	$ 1.75
S. L. Allen Co.	7.67
Arthur Cowee	109.50
J. H. Hamilton Co.	7.94
W. Atlee Burpee & Co.	50.00
Burnett Bros.	8.80
Whilldin Pottery Co.	.20
Reed & Keller	28.77
John Lewis Childs	212.19
Bobbink & Atkins	41.35
J. M. Thorburn & Co.	9.75
H. King & Son	292.66
Vaughan's Seed Store	14.93
Vaughan's Seed Store	128.55
Nungesser-Dickinson Co.	148.29
Lister Agricultural Chemical Co.	138.38
H. D. Culen	1.29
George Repperger	30.00
E. Benary	356.90
Caldwell Lawn Mower Co.	223.75
New Jersey Moss & Peat Co.	12.75
R. & J. Farquhar & Co.	8.87
C. W. Eichelman	5.03
E. R. Donovan	52.57
Scott Bros.	25.90
George Rottentrain	31.65
H. F. Darrow	182.40
Doubleday, Page & Co.	127.20
Lager & Hurrell	1.80
John A. Scollay	8.50
G. W. Hopping	2.25
George A. Steele	4.38
Westbury Greenhouses	3.00
G. B. Fellows & Co.	2.25
W. C. Jones	26.56
E. A. Reth	247.97
Mary A. Hurlemann	4,000.00
Yokohama Nursery Co.	339.10
O. J. Gude Co.	299.63
Eldering & Son	400.00
Estate C. W. Heuss	83.80
Total	$21,194.88

Mary J. Rickards is accommodation endorser for eight notes of $1,000 each given to and held by Mary A. Hurlemann.



A Wild Smilax Packing and Shipping Station at Evergreen, Ala.

THE WILD SMILAX INDUSTRY.

Was it chance or an appreciation of the eternal fitness of things that makes Evergreen, Ala., the headquarters of the wild smilax industry?

Smilax, the botanists tell us, is native over a large part of the eastern and southern United States, but it was at Evergreen, amid the swamps of Alabama, that George W. Caldwell, the pioneer, established his shipping station, and it is from Evergreen that millions of cases of the hardy decorative evergreen have since gone out. Caldwell is dead, but the industry he founded is in the full strength of prosperity.

Just how many cases of wild smilax go out of Evergreen in a season it has never been possible to ascertain. Practically every express train from September to May carries its quota, and scores of solid carloads go out by freight, frequently in refrigerator cars, in which it travels splendidly. Wild smilax can be kept in cold storage almost indefinitely.

The three or four principal shippers from Evergreen enlist the services of a small army of men, gathering in season wild smilax, ferns, sheet moss, magnolia leaves, palm leaves and crowns, needle pines, mistletoe, etc., but the smilax is the important item. As with most if not all decorative greens, the shippers are not really gatherers, although they have their regular people in the woods. Payment is in accordance with the quantity and quality of the stock brought in, not by the day. The shipper will buy from anyone who brings in the kind of stock wanted, so that half the countryside augments its income by picking greens, in addition to those who depend on it.

While wild smilax is an article that keeps, the shippers do not as a rule carry much stock at Evergreen. It goes out as fast as it comes in, and on any large demand the stock practically is picked to order. The accompanying illustration shows four loads of smilax just in from the swamps of Conecuh county, of which Evergreen is the county seat, in front of the packing shed of Charles S. Lee & Co. This, with other loads picked that morning, went to make up fifty cases on an order for the C. A. Dahl Co., Atlanta, Ga. The stock goes from the wagon to the cases, and by mid-afternoon was in the express cars. The next day the Atlanta florist was putting it up in a decoration for an automobile show.

It is said that the supply of wild smilax in Conecuh county is practically inexhaustible. The summer's growth replenishes the winter's picking. The shippers get what they want when they want it, except for an occasional flood, which renders the swamps impassable and the smilax inaccessible. In the autumn the picking is close to town, but by spring the countryside is pretty well stripped, and the pickers have to go out some distance, but that matters little; there isn't any hookworm at Evergreen.

Those who have made the acquaintance of Charles S. Lee at the Baltimore or Chicago conventions will enjoy the illustration. He is the typical southerner. Does he stand next the bull dog, or the dog next to him? Whichever it is, you can tell they are good friends.

PUTS BENCHES ON THE PIPES.

The illustration on this page is that of the new heating system installed by the M. Winandy Co., of Chicago, at the plant of Michael Leider. The originator of the system asserts that it not only serves well in the matter of bench support, but that by its use the gravity principle of flow insures a perfect regulation of temperature without the use of circulators. The piping, laid on concrete posts, serves as a foundation for the bottom of the bench. The new system is patented by M. Winandy, who is a greenhouse builder of thirty-five years' experience.

BOSTON.

The Market.

Warm weather, a veritable avalanche of asters and a light demand were features of last week's market. Only on one day was there any real activity, this being due to the demand for the opening of a big department store. Asters continue to dominate everything and their numbers seem almost countless. It seems too bad to see such quantities of fine blooms selling for a mere song, or being consigned to the rubbish barrel. Some growers are praying for a frost, but this would benefit none but the rose men, as few carnations are yet in flower, and these short-stemmed. Roses are quite plentiful and short-stemmed. Stock is hard to move. There was a big Beauty demand September 3, but none now grow this rose here and the supply had to come from a distance.

There are some fine lilies coming in, for which the call is indifferent. The same applies to lily of the valley. Gladioli are overabundant and move slowly. In the way of mums, Smith's Advance and Golden Glow are seen in small lots. Sweet peas are still seen in fair numbers, but the quality is indifferent. Cosmos is good for the season. There is a good supply of dahlias, but not much call for them. Salpiglossis, sweet sultan, scabious, hunnemannia and other outside flowers are plentiful. One or two of the fall cattleya crops have arrived, also Dendrobium Phalænopsis. There is not much demand for either adiantum or asparagus.



Bench and Heating System as Installed for Michael Leider, Chicago.

Various Notes.

Wax Bros., on Tremont street, have one of their large show windows filled with named dahlias grown by E. W. Ela, of Woburn. They are also featuring aquatics. They have also a splendid display of such annuals as salpiglossis, Mexican poppies, sweet sultan, etc.

V. Fenvia, of South Sudbury, is one of the earliest shippers of new crop carnations to the Boston Coöperative Market. His flowers are handled by J. M. Cohen, who now does an immense aster trade.

The opening of Filene's big new department store in Boston September 3, one of the largest and most up-to-date of its kind in America, brought good business to many of the retailers. The fifty-two windows were devoted to floral displays the first week, Hoffman having the order. American Beauty roses and gladioli were used in thousands and were the leading flowers. Throughout the store flowers, palms and ferns were used lavishly, the huge restaurant on the top floor being particularly well decorated.

The Fottler, Fiske, Rawson Co. is keeping up a continuous display of named dahlias in one of the show windows, grown at the Marblehead farm. A large exhibit will be made at the dahlia show in Horticultural hall this week.

James Tulis, of South Sudbury, is well in the lead with his new crop carnations, of which Enchantress and White Enchantress are leaders.

Raymond Derycke, of South Bend, Ind., was a caller at the wholesale markets September 5. I was also pleased to see visitors from California and Ohio the same day.

Galvin's, on Tremont street, is showing fine sweet peas, cut with the haulm, this week.

William Sim is busy pulling out his tomatoes, which have yielded wonderful crops this season, and making ready for violets. He will devote one large house to new sweet peas of Mr. Zvolanek's introduction.

B. P. Winch, of Framingham, is sending in a fine crop of such gladioli as Augusta, May and America to the Boston Exchange.

Nelson & Johnson, of Framingham, are first in the market with Smith's Advance chrysanthemum. Their carnation crop is coming along in fine shape.

The Massachusetts Horticultural Society has issued schedules for the mid-winter flower show, February 1 and 2, and the spring show, March 14 to 16, 1913. Many new classes have been provided and premiums are liberal. Roses, carnations and sweet peas have numerous classes at the March show.

Albert Roper, of Tewksbury, has a good batch of a new light pink seedling carnation, which he believes will take some beating at the National Show next April.

S. J. Goddard is sending in the finest White Wonder carnations seen this season. He will have several other varieties this week.

Everett E. Cummings, the Woburn violet specialist, says his plants are of fine size. He will have flowers ready to pick in a day or two. He is growing mums quite heavily this season.

Frank T. White, of Holbrook, has an unusually well grown lot of nephrolepis in variety, which are selling well at the Boston Flower Exchange.

George Cartwright, the treasurer of the Boston Flower Exchange, left September 7 for a vacation in northern New York.

Neil S. Casey, the well known Melrose florist, lost his father September 2. At the interment, September 5, there was a large floral display.

Edward Bingham, of Dedham, is cutting a fine lot of Golden Glow chrysanthemums this week.

Don't forget the club meeting at Horticultural hall September 17. John K. M. L. Farquhar's illustrated lecture on the London Royal International Show should draw a big crowd, and there is a lot of business to transact. Everyone will be welcome, ladies included.

William R. Nicholson has started picking some nice carnations of the new crop. Beacon and White Enchantress are leaders.

C. L. Peirce, of Holbrook, in addition to being one of the local aster kings, has a splendid cut of cosmos, which moves well.

Abundant rainfalls the last few weeks and comparatively cool weather have wonderfully benefited dahlias, and the quality at the annual show this week promises to be unusually high.

The members of the Boston Flower Exchange voted September 7 to move to the new and more commodious market quarters in Winthrop Square. While the lease of the present market runs for about eighteen months longer, the new site may be occupied early in the new year.

Thomas Pegler, president of the Gardeners' and Florists' Club, is meditating a change to Brunswick, Me. A stay there for a year or two will do Mr. Pegler a world of good, but we do not want to think of him being lost to Boston for any long period.

Daniel MacRorie and Angelo J. Rossi, of San Francisco, were among our callers September 9. W. N. Craig.



New Houses 60 x 1000 Feet Built for J. F. Wilcox & Sons, Council Bluffs, Iowa.

THOUSAND FOOT HOUSES.

Among the largest greenhouses ever built are those recently completed for J. F. Wilcox & Sons, at Council Bluffs, Ia. There are two houses, each 60x1,000 feet, covering an area of 120,000 square feet of ground. These houses rival in size the big ranges built by the same concern, the King Construction Co., for Henry A. Dreer, Inc., at Riverton, N. J., comprising twenty houses 21x203 feet, and the Florex Gardens, at North Wales, Pa., covering 120,400 square feet. A feature of special interest is the fact that while the house shown in the foreground in the accompanying illustration was blown down by a hurricane, the adjoining house, only twenty-five feet away, was not harmed. The accident occurred at 6 p. m. July 31 and this photograph was taken August 13, just ten working days later.

PROVIDENCE.

The Market.

There has been no change in the market situation during the last week, and no improvement is to be expected until the frost completely kills all outdoor blooms. There is an abundance of asters and roses, but the call is so small that prices are below normal. Funeral work continues to be the only feature that maintains any standing whatever. All of the growers are now busy benching their stock and, generally speaking, the stock is looking better than in several years. Good crops are expected during the coming months.

Various Notes.

Included in the appropriations recommended by the city council committee on finance for the maintenance of the various municipal departments of Providence for the year 1913 are the following: Public parks, general account, $23,000; Roger Williams park, $64,500; payment on park loans, $53,990, and for museum at Roger Williams park, $6,200; office of public parks, $4,500. The forestry department has an appropriation of $15,000.

Giles S. Congdon furnished the decorations for the church and house at the Rishe-Macauley wedding at Bristol.

Peter S. Byrnes, of Wickford, had several large wedding and reception decorations at Narragansett Pier and Watch Hill during the closing week of the season.

L. J. O'Connor, son of Timothy O'Connor, has been given $100,000 by the will of his grandfather, James Hanley, the wealthy brewer of this city, who died last week.

John W. Gibson, of Gibson Bros., Newport, has been confined to his house for more than a fortnight by a severe attack of bronchial trouble, but is reported as improving.

George A. Stillman, of Westerly, was one of the largest exhibitors of dahlias at the Connecticut State Fair at Hartford last week.

Charles Johnston, of Rochambeau avenue, is reported as having slightly recovered from his recent serious attack of rheumatism.

Albert Holscher is bringing in the first white chrysanthemums, Smith's Advance, which find ready sale at $3 per dozen retail. He is also cutting grand pink and white asters.

E. B. Hopkins, with W. S. Pino, has returned from a six weeks' vacation, which he spent down in Maine. H. C. Neubrand, with the same firm, has also returned from a vacation trip to his old home in western New York.

Henry M. Wilson, the Newport nurseryman, who has been ill since last spring, is showing a slight improvement.

Charles Smith, with Joseph Kopelman, had a narrow escape from serious injury a few days ago. He was doing some work at Mr. Kopelman's farm in Oaklawn, when he fell a distance of about twenty-five feet, shaking himself up badly, but, fortunately, without breaking any bones.

The Florists' and Gardeners' Club of Rhode Island will hold its first meeting since the summer adjournment on Monday evening, September 16.

Mrs. L. Foster, of Woonsocket, who has been ill of pneumonia for several weeks, is convalescing.

Frank Jancek is erecting another greenhouse, 16x85, at his place in Jamestown, for violets and early vegetables.

The Foley Mfg. Co., of Chicago, is putting up the new house for Joseph Kopelman at his range at Oaklawn, instead of the King Construction Co., as previously announced. It is 30x200.

The funeral of James Hanley, one of the principal brewers of this city, called for an unusually large number of floral pieces. The work was well distributed. T. J. Johnston & Co., Joseph Kopelman, Thomas Curley, M. Macnair, Lawrence Hay, J. B. Canning, Eugene McCarron and the Shepard Co. furnished several pieces each. The bulk of the work was by T. O'Connor and Johnston Bros.

Mrs. William Butcher, of 38 Pitman street, arrived home a few days ago from a visit to England, France, Belgium and Holland.

Miss Annie O'Connor, with Johnston Bros., on Dorrance street, was in New York last week on her vacation.

Richard Higgins is putting up another house, 30x120, on his premises on Academy avenue.

Frederick C. Covill, manager of the flower department of the Shepard Co., has returned from a two weeks' vacation at Boston and Cape Cod.

Frederick Law Olmsted, landscape architect of Boston, was in Newport September 5, on invitation of the Newport Improvement Society, to make recommendations for the possible improvement of the city.

Charles Hunt, of Burnside street, was one of the party that went on the ten days' excursion of the Providence Veteran Firemen's Association, September 5, to Buffalo, N. Y., and Wilkesbarre, Allentown and Reading, Pa.

Eric Bonevier, manager for Mrs. Butcher, has returned from an automobile trip to Cape Cod and southeastern Massachusetts.

Samuel Resnick, with J. Kopelman, has been off duty for several days on account of blood poisoning resulting from a rose thorn in the ball of his right thumb. W. H. M.

Middletown, O.—N. O. Selby, successor to H. Behrens, Sr., has installed a new boiler and is making other improvements. Business is increasing steadily, both wholesale and retail. He notes that much mail goes astray, being addressed to Middletown, Conn., instead of Middletown, O.

Saginaw, Mich.—The Wm. Roethke Floral Co. has torn down the old show house, at South Washington avenue and Hayden street, and will erect in its place a modern iron-frame house, with first-class facilities for the display of stock. The firm's range of greenhouses on Gratiot avenue is said to be the largest in the state.

SPRINGFIELD, O.

Club Meeting.

The regular September meeting of the Springfield Florists' Club was held Monday evening, September 9, on the lawn in front of the offices of the Good & Reese Co., under ample light from the lamps of President Binning's touring car. A nominating committee was appointed, which submitted a ticket with two names for each office, to be balloted upon at the October meeting of the club.

The entertainment committee was instructed to provide suitable festivities for the evening of the annual election. This committee will be in somewhat of a quandary in choosing between three invitations, one from Ward Welsh to enjoy a watermelon feast at his peony farm at Mud Run, another from the Reeser Plant Co. to hold a banquet in its potting shed, and a third from C. Pearl Berthard to share in his contemplated celebration when the city turns over to him the generous amount of cash awarded him by the appraisers in condemnation proceedings which took his Ferncliff Floral Co. plant for park purposes.

Various Notes.

In the course of a brief visit to the southern group of greenhouses in our city the customary amount of repairs and enlargements were noticed, active preparations being in progress to combat the attacks of Jack Frost during the coming fall and winter.

Kriegbaum & Campbell, operating what is known as the Dutch Greenhouse, have extended their shed 20x63 feet and are now erecting two houses, each 30x110 feet, conforming in style to their present houses. This concern grows for the local wholesale trade and has practically completed propagating roses for this season.

Gustave Schneider has razed the older houses which were obtained in the original purchase from P. J. Agnew and is preparing to cover the space with new houses. Excavation for a new boiler cellar is now in progress and a new boiler will be installed. It is understood that Mr. Schneider will sever his connection with the houses near Cleveland which he has operated for several years and will confine his attention exclusively to his business in Springfield.

Four new houses, each 21x150, which were started last season, have been completed by the American Rose & Plant Co. and are among the most modern in this section. Solid benches with cement walls have just been finished and the piping system is being installed in a most approved fashion. A new cellar, 20x50 feet, has been substantially walled with concrete and a No. 14 Kroeschell boiler will be installed. Ferns are the specialty of this company.

Four houses, each 20x100 feet, are being rebuilt by the Good & Reese Co., after having served them for twenty years. Frank E. Good, the grower for this company, reports the cutting of rose wood for propagating purposes now completed, but a considerable amount of potting is yet to be done.

The group of Springfield florists who regularly spend a number of weeks at Grand Lake, Mich., have recently returned from their annual outing. The party included John M. and Frank E. Good, Opha Jackson and Harry Reeser, with their families; also Roger Murphey and William Reeser, of Urbana. Harry F. Good visited the same place a little too early in the season and was driven back by mosquitoes; ask him to relate a mosquito story and the proverbial "fish story" will sink into utter insignificance. Ge Dale.

CINCINNATI.

The Gateway to the South.

September 9 the market cleaned up in jig time, and more stock might possibly have been used. Before the week is over, however, it probably will be the old story: Cleaned up Monday, heavy receipts Tuesday and an overcrowding Wednesday that lasts until the close of the week. It is to be hoped that this week will prove a welcome exception.

Last week, while business was a trifle ragged at times, it showed an improvement. White asters and Easter lilies were on the short side. Beauties, too, cleaned up from day to day. The other flowers offered were easily adequate for all demands. This is particularly true of white and red roses. Only the best of them sold, while pink fared only a little better. In asters the fine large blooms from New York state have just started to come in strongly. They proved a welcome addition and sold on sight. There is plenty of smaller stock in the colored varieties. Gladioli have let up to such an extent that now the supply and demand seem about equal. Carnation cuts are beginning to increase. The greens supply is ample. Wild smilax is ready.

Various Notes.

The Florists' Club's meeting was well attended September 9. The question of the price for geraniums was thoroughly handled in papers by Henry Schwartz, R. Witterstaetter and Frank Dellar, while President Adrian took a prominent part in the discussion that took place afterward. The matter was then referred to a committee for preparation for future discussion. The sentiment locally seemed to be that growers are not realizing proper returns on this stock. A letter from the New York Florists' Club relative to publicity was referred to a committee.

The Cincinnati Cut Flower Exchange had been in existence just one year September 9. The year's business has exceeded the plans and hopes of Alex. Ostendarp and A. C. Heckman, Jr.

Frank Schumann, of Delhi, has been sending good dahlias and cosmos to L. H. Kyrk.

Mr. and Mrs. Gus Adrian, Mr. and Mrs. Max Rudolph and Wm. Gear have returned from the Chenaux Islands. Mr. Rudolph reports a warm day while there, on which the temperature reached almost to 70 degrees.

Mr. and Mrs. E. G. Gillett and daughter have returned from Traverse City, while C. J. Ohmer came back from Dayton, O., about the same time.

Mr. and Mrs. C. E. Critchell, who took the trip up the Hudson and up the St. Lawrence to the Thousand Islands, cut short their trip and returned home because of the cool weather.

Mr. and Mrs. L. H. Kyrk's twenty-seventh wedding anniversary was September 9.

At Wm. Murphy's it is said that September business has made a good start in spite of the heat.

P. J. Olinger went to Muncie and New Castle, Ind., last week.

Callers: Wm. Lodder, Hamilton, O.; Jos. E. H. Morichard, of the S. S. Pennock-Meehan Co., Philadelphia; Wm. Nolan, of Herms Floral Co., Portsmouth, O. C. H. H.

GRAND RAPIDS, MICH.

Greenhouse Plants Sold.

Negotiations are practically closed for the purchase of the properties of the Grand Rapids Greenhouse Co. by Reed & Cheney, who will organize a company to continue the business. The greenhouse company has been in the hands of William H. Gilbert, as receiver, since early in the year and the sale will be subject to the approval of the Kent Circuit court.

The Grand Rapids Greenhouse Co. was organized in the spring of 1908 and represented a consolidation of the successful greenhouses conducted by Frank M. Strong, Samuel J. Perry, Edward E. Taylor and Frank J. Cook, and later M. B. Stover put in his property. The company was capitalized at $300,000 common stock, with $175,000 subscribed and paid in in property, and $200,000 preferred stock with $125,000 subscribed and paid in in property. In addition there was a bond issue of $100,000 to provide working capital. The financing was done by Edward M. Deane & Co. The company rebuilt the plants taken over and made many improvements. It specialized in lettuce, radishes, tomatoes and cucumbers, with some flowers, but a succession of unfavorable seasons and other causes stood in the way of success. The receivership was created in January, to conserve the interest of the creditors in the crops then growing.

The properties held by the company and which will be taken over by Reed & Cheney include five acres on Burton avenue, just inside the city limits; nine acres on Madison, eight on Alger and twenty on South Division, just south of the city limits, a total of forty-two acres. On each property are extensive greenhouses, with a total spread of about 225,000 square feet of glass, the largest glass area under one control in the state. The largest plant is on Madison, where a single greenhouse covers more than an acre.

Charles L. Reed and H. J. Cheney, the prospective purchasers of the property, are well known in commission circles, with offices and warehouse on Market avenue near the railroad. Mr. Reed formerly was of Maynard & Reed and has been engaged all his life in the commission business and has had a large experience in the greenhouse business as well. Mr. Cheney was with H. F. Hastings for several years in the commission business and later with the Clark, Jewell & Wells Co., wholesale grocers. Reed & Cheney began business as partners five years ago and last year incorporated. They have been selling agents for the Grand Rapids Growers' Association for three years and have been successful in marketing this city's extensive greenhouse winter crops.

Various Notes.

Gee! but it's hot; no rain for over



Kentucky Society of Florists on its Recent Outing at Stomer's Grove.

a week, everything sweltering in a temperature of 92 to 95 degrees, night and day. Carnations are all planted, and attention is now being directed to repairs, overhauling heating apparatus, and getting ready for the cold nights that are expected to come as soon as this torrid wave sails by.

Preparations are going on for the fair. The competition will be keener, the display more extensive and the interest shown greater than in many years. Those entered are Henry Smith, Crabb & Hunter Floral Co., Eli Cross, Wencel Cukerski and H. Danhoff.

Business is picking up some, if it is hot. Some venturesome ones are even getting married, and all along the line business is beginning to show activity. Gladioli are still in good supply, as are also asters. Carnations are beginning to be seen again, although still short and burnt around the edges. Roses are in good supply.

A meeting of the Florists' Club will be held next Thursday, September 19, at the store of Crabb & Hunter Floral Co. Everybody is expected to attend.

G. F. C.

NASHVILLE, TENN.

The Market.

After an unusually cool summer, the weather for the last week or two has been extremely hot, with almost no rainfall. The last week has been the hottest of the season. The supply of outside flowers is being rapidly cut down. Those who had been able to depend on their own gardens for most of their flowers now find it necessary to buy. The opening of the schools has already had its effect in bringing many back to the city. This, with several large funerals, has caused the flower trade to pick up all along the line during the last few days. The last of the week found all of the growers better cleaned up than they had been for some time.

The supply of flowers continues good, with the stems of the roses a grade longer. The few chrysanthemums that are on the market are of good quality and find ready sale. Asters continue abundant, at about the same prices as for the last month. Gladioli are in good supply, but with little surplus. Dahlias have not made their appearance as yet, though a few are beginning to open. The few new crop carnations that are appearing are of good quality for the season.

Various Notes.

The Joy Floral Co. has secured the services of Mr. Johnson, of Peoria, Ill., an expert rose grower. He begins work this week. This firm reports business as picking up decidedly in the last two weeks. They are still cutting a good supply of good gladioli. Their chrysanthemums are just coming in, are fine for the season and are quickly snapped up. They are cutting a good supply of Killarney and Richmond roses.

Geny Bros. report a heavy run of funeral work and some good out-of-town orders, which cleaned up about all their good stock at the end of the week, with enough business in sight to make things interesting the coming week. Their houses are full of stock that gives great promise for the future; no disease anywhere.

The Belmont College Conservatories have their grounds in beautiful condition for the opening of school. Their greenhouses are in good condition also. They are doing a thriving business, not only in cut flowers, but also in bedding plants.

Joe Brown, of the Lischey Gardens, reports that business has been satisfactory all summer. He has a good stock of hardy ornamentals and trees. His houses are well filled with pot plants.

Haury & Sons have found a ready sale for a good stock of fancy caladiums that they have put on the market during the last few weeks. They report business as picking up a little.

Floyd Bralliar.

Cobleskill, N. Y.—Martin S. Borst reports that he has secured the use of the greenhouses formerly operated by the late D. C. Dow.

Skowhegan, Me.—F. G. Danforth has completed the renovation and rebuilding of his greenhouses. In rebuilding the rose house he added ten feet to its width.

Hobart, Ind.—A. Londenberg & Son are building greenhouses for a branch establishment at Valparaiso. Five acres of land have been purchased and the start will be made with three greenhouses, about 20,000 feet of glass.

Alfred, N. Y.—Prof. W. J. Wright, formerly of the department of horticulture of the Pennsylvania State College, has resigned to accept the directorship of the New York State School of Agriculture at Alfred University, in this town.

OBITUARY.

Angelo Baldocchi.

Angelo Baldocchi, one of the best known florists on the Pacific coast, died in San Francisco September 3 and was buried September 6. Though but 41 years of age, he was one of the pioneer retailers, having been actively engaged in the trade for over twenty years. He started in business with the late Victor Podesta, on Sutter street below Grant avenue, and continued there until his building and the other buildings of the neighborhood were put out of existence at the time of the fire. Immediately afterward he commenced again, by opening a large store on Sutter street, near Van Ness avenue. He continued in business there until about four years ago, when, with his partners, he opened the finest florists' establishment in town at the present location, 224 Grant avenue. They easily took first place among the retailers in that section, which position they have been able to maintain ever since.

In various other lines of investment Mr. Baldocchi was quite as successful as in the flower line, and his real estate holdings were large in San Francisco and vicinity. He was a popular member of the craft and his loss will be keenly felt by the trade all over the coast. He was not married. He was a native of Italy and is survived by two brothers.

Charles L. Yates.

Charles L. Yates, treasurer of the American Association of Nurserymen, died suddenly at his home in Rochester, N. Y., September 5, of acute indigestion. He was born in Canada in 1847 and leaves a wife and one son. Mr. Yates was manager of the National Nurseryman. Only a few weeks since Prof. John Craig, the editor of the paper, also died.

Cornelius Casey.

Announcement is made of the death of Cornelius Casey, the well-known florist of Melrose, Mass. The funeral took place September 6 at the home of the family, 93 Maple street. Services were held in St. Mary's church, and burial was in St. Patrick's cemetery, Stoneham.

Sherman, Tex.—The Texas Nursery Co. is reported to have shipped 50,000 King Humbert cannas to a New York customer.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Natick, Mass.—James Fitzpatrick has purchased the large greenhouse which was the property of Bernard Darling, and will also enlarge his poultry farm.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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RESULTS.

We give them. You get them.
We both have them.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

AN extremely well written and interesting, if not altogether accurate, illustrated feature story of the origin of the American Beauty rose has been going the rounds of the Sunday supplements.

THE florists' supply houses complain that they cannot get the stock to meet the demand. The staple lines of baskets, for instance, are not only higher in price but are positively hard to keep in stock.

FIELD-GROWN carnation plants sold splendidly early in the season, but are not going so well now that nearly everyone is planted up. A little later small lots again will be in request to replace the plants that have failed on the benches. The early bird catches the worm in this as in other matters.

ONE thing that pretty nearly discourages the Query Editor is the number of questions that are received with no means of identifying the sender. After all the times the statement has been published, it seems as though everyone who reads this paper should know that no attention is paid to anonymous inquiries. The reference to it is simply because it is not desirable that even those so thoughtless (or thoughtful) as to not sign their names should feel that they were ignored. This is specially for Subscriber, who writes about sweet peas, and C. F., who asks about heating and wood ashes.

THE YOUNGEST LIFE MEMBERS.

In The Review, page 19, dated August 29, appears a paragraph stating that R. E. Jones, of Richmond, Ind., became a life member of the S. A. F. at the recent convention, also stating that he is 18 years of age and, except for F. H. Traendly's son, is the youngest person who ever joined the S. A. F. as a life member. This statement is incorrect, for the reason that Ernest F. Gude, 3800 New Hampshire avenue, Washington, D. C., became a life member of the S. A. F. at 12 years of age and Adolphus Gude, Jr., Gudemont, Anacostia, D. C., became a life member of the S. A. F. at 16 years of age.

Wm. F. Gude.

NATIONAL FLOWER SHOW.

The Third National Flower Show of the S. A. F. is to be held at the new Grand Central Palace, New York city, April 5 to 12, 1913. The exhibition will occupy several floors of the building. The trades' display was one of the most successful features of the Boston national show and will be elaborated for the New York exhibition. John Young, secretary of the S. A. F., is manager of the trades' display for the New York affair. He has had plans made showing the first, second and third floors of the building and the spaces allotted to trade exhibits. Space on the main floor is being sold at $1.50 per square foot. On the second floor the charge is $1 per square foot, and 75 cents per square foot on the third floor. Anyone interested in the plans can secure copies and reserve space by addressing John Young, 54 West Twenty-eighth street, New York city.

The National Flower Show Committee is working on the final schedule. The committee respectfully requests of business houses or individuals who may be considering the offering of special prizes that they make decisions at once, so that they may receive due publicity and the growers have a chance to grow specimens for the prizes offered.

THE MARKET PLACE.

The Review is the universal market place for all florists and all florists' products. This is the way it works when the offer is a seasonable one:

We sold all the carnations immediately, so please discontinue the advertisement. We will have other stock to offer later.—Phoenix Nursery Co., Bloomington, Ill., August 29, 1912.

Will you kindly cut out the Beacon from our ad, as we are entirely sold out of that variety? We can assure you that we are much pleased with the results of the ad in The Review.—D. T. McCarthy & Sons, Lockport, N. Y., August 30, 1912.

CHICAGO.

The Great Central Market.

A decided change took place in the market during the last week and, although the heat has worked its worst on the quality of the goods, prices have jumped back to meet the increased demand that began with the last two days of last week, September 6 and 7. The heat has for a time worked around in favor of the wholesaler, inasmuch as the continued torrid weather has already taken off practically all the surplus stock, while the supply of field-grown goods is slowly but surely being wiped off the slate. Asters have suddenly worked themselves out and while there still are plenty on the market, there are indications that the season for these is over, with the exception of the few late varieties. Gladioli has suffered to the same extent and the supply is not anywhere near so abundant as was the case last week. The demand, too, has picked up considerably during the last week on these, so that, while the wholesalers are not able to realize any fancy prices, they are getting a much better average for the growers than was the case a week ago.

Roses are in big supply, but the continued hot weather has not improved the quality by any means, and the wholesaler finds a difficult problem on his hands to keep them from popping open before they can be shipped. American Beauties still are in heavy supply and are being cut mostly in medium and short stems. Long stems are to be had, however, but not in as large supply as a week ago, when there was an overabundance of first-class stock on hand. On these as with other

THERE REALLY ARE NO FINER ROSES THAN OURS

If buyers who are using other Roses than ours will send us a few orders they will find that our stock is at least as good as any other. That is putting it conservatively—we firmly believe they will prove to themselves that there is no other source of supply that can serve them so well. We always have had a LARGE supply of the very best Roses, but this season our supply is NEARLY DOUBLED. That is why we can take care of a lot of new customers.

Our list includes a complete assortment—all the varieties you need—but you DO need ALL these, and you cannot get them everywhere:

MRS. WARD **SUNBURST**
BULGARIE **RADIANCE**
RICHMOND **KILLARNEY**
WHITE KILLARNEY
MY MARYLAND

There is every reason why you should use our Roses this season, and no reason why you should not. Let us get started now.

Good short Roses, $20.00 per 1000.

Beauties

Certainly The Largest and Steadiest Supply in the West.

You need good Beauties, to be sure, but you also need to be able to get them when you want them. Our Beauties always are fine, and **we have them in quantity all the time.** These September Beauties, all lengths, are great sellers. Try them and see. You can work up a fine trade on Beauties if you use our stock and start now.

While we are featuring the fact that we are even stronger than before on Roses, don't lose sight of our ability to furnish all your needs on

ORCHIDS **LILIES**
GLADIOLI **CARNATIONS**
CHRYSANTHEMUMS **GREENS**

Our supply is the largest in the west, but we pride ourselves especially on its uniformly high quality.

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$7.50
AMERICAN BEAUTY	**Per doz.**
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short.....per 100, $4.00 @ $6.00	

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	2.00 @ 3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	2.00 @ 3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8 00
" seconds	3.00 @ 4.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	3.00 @ 4.00
My Maryland, special	8.00 @ 10 00
" select	4.00 @ 6.00
" seconds	2.00 @ 3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Large, fancy	$2.00 @ $3.00
Common	1.00 @ 1.50
CHRYSANTHEMUMS	
Yellow or white, doz., $1.50@$3.00	
ASTERS	
Fancy	3.00 @ 4.00
Select	1.50 @ 2.00
Common	1.00
MISCELLANEOUS	
Gladioli	2.00 @ 4.00
Easter Lilies	8.00 @ 10.00
Valley, select	3.00
" special	4.00
Feverfew....per bunch, 35c @ 50c	
DECORATIVE	
Asparagus Plumosus..per string,	.50 @ .75
" " ..per bunch,	.35 @ .50
" Sprengeri.. "	.25 @ .50
Adiantum, fancy long....per 100,	1.00
" medium..... "	.50 @ .75
Smilax .....per doz., $1.50	10.00
Mexican Ivy.....per 1000, 6.00	.75
Ferns..... " 1.50	.20
Galax..... " 1.25	.15

Store open from 7 a. m. to 5 p. m. during July and August.

Subject to market changes.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

JUST WHAT YOU NEED

IN BEAUTIES AND OTHER ROSES OF GOOD QUALITY can be had by sending us your order. The heat may have caused trouble for others but we can supply the goods—surest thing.

ASTERS

Plenty of the best grades received daily in all colors. We can give you the best prices.

CARNATIONS

are arriving now in good quantities, all colors. Give us your order for what you need.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572 **CHICAGO**

Mention The Review when you write.

BEAUTIES

A large cut, first-class stock at **reasonable** prices.

Killarney, White Killarney, Gladioli, Asters, Lilies, Etc.

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2905 Randolph **Store: 30 E. Randolph St., CHICAGO**

Mention The Review when you write.

roses, the tight shipping stock is not plentiful and the wholesaler is forced to do more sorting than usual to get the stock that will stand traveling. The Killarneys are coming in faster, while Maryland does not seem to be so abundant as has been the case through the summer. Sunburst is arriving in larger quantities, while Lady Hillingdon and Mrs. Taft also have felt the forcing effects of the heat and continue to arrive in big lots. The same is true of Richmond, Mrs. Aaron Ward and Radiance.

Easter lilies appear to be about holding their own with the heat and the quality on these has suffered less than on any of the other flowers on the market, with the possible exception of lily of the valley, which is coming in more freely than for the last month in order to meet the demands of the fall weddings that began last week.

Cattleyas are scarce, but there is a fair supply of dendrobiums, which sell well for wedding work. The heat has hurt the mums. Both Smith's Advance and Golden Glow are seen in some quantity, but many, especially the latter, are too poor to sell, and demand could not possibly be strong in such hot weather. Few dahlias are seen; they have cut little figure this season. Cosmos is offered in quantity, but most of it is poor.

Greens are about as usual, but there is an overstock of bronze galax in storage.

The city retail trade met with increased demand soon after Labor day, and large wedding orders have been reported, in addition to other important work for various social occasions. The Jewish holidays have also created extra business for the local retailers, and the demand from this source is expected to be fairly heavy for the week.

Order Direct from the Grower

KILLARNEY ROSES

Pink and **White**—$2.00, $4.00, $6.00 per 100

RICHMOND ROSES

$2.00, $4.00, $6.00 per 100

FANCY CARNATIONS

Pink, White and **Red**—$1.00 to $2.00 per 100; $10.00 per 1000

Asparagus and Plumosus, green . . . . . 25c per bunch
Palmetto Field grown Asparagus, green . . . . 50c per 100

We Have a Big Crop of Roses

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

Mention The Review when you write.

Various Notes.

The marriage of Thomas Fogarty and Miss Hertha V. Tonner took place Wednesday morning, September 11, at St. Mary's church, those present being the families and a few close friends. The ceremony was followed by a wedding breakfast at the Tonner home at Galewood, at which twenty-four were

ROSES

A LARGE CUT IN ALL VARIETIES

We can supply all lengths—splendid stock for so early in the season—good tight flowers that will ship and give good satisfaction.

HEADQUARTERS FOR BEAUTIES—SEND YOUR ORDERS TO US

Easter Lilies { We can supply any quantity of fine Rubrum and Easter Lilies. Cool-grown, hard flowers that will ship perfectly. } **Rubrum Lilies**

We are already receiving Carnations—nice, clean stock if a little short in stem. As the Asters go down, the supply of Carnations will increase. We can fill all your orders.

WHITE ORCHIDS (DENDROBIUMS) FOR THE AUTUMN BRIDES' BOUQUETS

Wild Smilax { We are now receiving daily shipments of the best grade of Southern Wild Smilax. Our hardy cut Ferns are at all times the best in the country. We would handle no others. } **Fancy Ferns**

REMEMBER that we were the introducers of natural prepared Oak Leaves, Ruscus, etc. Those desiring the best stock can only get it through us.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 1496 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} **Chicago**

Mention The Review when you write.

present. Mr. and Mrs. Fogarty left for a trip to Niagara Falls and into Canada, after which they will take up their residence in Austin, near the Tonner home. Mr. Fogarty is well known in the market, having been for a long time buyer for O. J. Friedman, in whose employ he has been for nearly twenty years. His bride was for some years in the wholesale commission business on her own account, first in the Flower Growers' Market and, since that institution went out of business, at 30 East Randolph street, where her sister, Miss Olga Tonner, is continuing the business under the same name.

In spite of the heat and the fact that the excitement is all over, there was an attendance of some thirty members at the meeting of the Florists' Club at the Union September 5. Convention reminiscences were the principal feature of the evening. The committees are now engaged in auditing the accounts for payment, so that no final report could be made. C. G. Anderson, of Morton Grove, was elected to membership. The club instructed the sports committee to go ahead with the organization of a club bowling league.

E. B. Washburn, of Bassett & Washburn, who has been absent from the store on account of illness, has improved rapidly during the last fortnight and last week cut a figure in golf circles by winning a place among the leaders in a tournament where keen competition was a feature.

H. N. Bruns and family sailed from Hamburg September 6 on the Cincinnati. They are expected to arrive in Chicago about September 17.

Canger & Gormley are well pleased with the business since opening on Michigan avenue. September 7 they decorated three pony carts for the Lake Forest Horse Show, carrying away two of the prizes. September 8 they were extremely busy with work for the Dawes funeral at Evanston.

Otto W. Frese reports that A. F. Longren, formerly with E. H. Hunt, is the latest addition to the store staff of Poehlmann Bros. Co. He will travel for the supply department.

A. L. Randall Co. has marketed a large crop of gladioli and an immense cut of asters for E. T. Wanzer, of Wheaton, who is just beginning to cut carnations.

Tim Matchen says that Emil Reichling, who has been superintendent of the Peter Reinberg establishment for the last few months, has thus far succeeded in keeping out the little worm which has done such great damage in the rosebuds the last several seasons. September is the critical month, and Mr. Reichling is proving himself the

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 6081 **CHICAGO, ILL.**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
60-inch stems	$3.00
48-inch stems	2.50
36-inch stems	2.00
30-inch stems	1.50
24-inch stems	1.25
20-inch stems	1.00
15-inch stems	.75
Short stems	.50

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	1.50
Fancy	1.25
Good	1.00

MISCELLANEOUS STOCK

Lilies, fancy	per 100, $8.00 to	10.00
Ferns, new	per 1000,	1.50
Smilax	per dozen,	2.00
Adiantum	per 100, $1.00 to	1.50
Galax	per 1000,	1.00
Sprengeri or Asparagus Sprays	per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

Mention The Review when you write.

Send your orders for Summer Flowers to

CHAS. W. McKELLAR

22 E. RANDOLPH ST., CHICAGO

Everything in seasonable stock, at lowest market prices. Long distance Phone,

Central 3598

Mention The Review when you write.

friend of the insecticide manufacturers. This is one of the cases where an ounce of prevention is worth a pound of cure, for all the north end growers who have had experience with this worm know how difficult it is to clean it out after it once has become at home. It has cost the growers many thousands of dollars and been the subject of a book published by the state entomologist.

Frank Ayres, who is C. W. McKellar's right-hand man, stated early this week that he leaves September 12 for Paris. That does not necessarily mean France; his family has interests at Paris, Texas.

John W. Poehlmann is serving on the September grand jury. It is generally considered an honor, but it means work. The jury has over 400 cases to act on.

John Michelsen, of the E. C. Amling Co., who has just returned from a trip to the Hudson river violet country, says he found conditions about the same as last year. The violet growers have not been making money so fast as they did a few years ago, and there is no increase in glass at Rhinebeck this year. At Poughkeepsie there actually is a small decrease, while at Rock City a few new houses have been built. The stock is a little late, but no one regrets that shipments will be delayed a few days. September is the critical month for the growers; after this month conditions are more settled.

Advertising that Pays Big



The wedding booklet

"Flowers for the Bride"

now ready.

A general booklet called "Flowers" and a dignified Brochure on "Funeral Flowers" and our Fall Catalogue of Advertising Cuts, ready Sept. 15.

Write us if interested

PAYNE JENNINGS & COMPANY, 626 Federal St. CHICAGO

Mention The Review when you write.

Fred Liebermann, who has been in the retail business for himself since leaving A. L. Vaughan & Co., takes advantage of the summer period of slack business to pitch semi-professional baseball. He has just returned from a two months' trip to the Pacific coast as pitcher for a team known as the Bloomer Girls and principally composed of women players.

C. A. Samuelson, whose Michigan avenue store is close to all the south side street car lines, is using a handsome colored card in the advertising racks in the trolleys. He features his delivery facilities and his telephone service.

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Nick Thinnes, of Rogers Park, has heretofore grown lettuce, but this season has his entire plant, some eight or ten houses, in carnations. He already

We are on with a Wonderfully Heavy Cut of

BEAUTIES

ESPECIALLY STRONG ON LONG STEMS

and First-Class Roses in all Varieties

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$1.50
Easter Lilies	per doz., $1.25
Valley	$3.00 @ 4.00
Adiantum	1.00

	Per 100
Asters	$ 1.00 @ $ 2.00
Asparagus, sprays	2.00
" strings	60.00 @ 75.00
" Sprengeri	2.00
Smilax	per doz., $1.50
Ferns	per 1000, 1.50

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

Mention The Review when you write

ERNE & KLINGEL

ASTERS, GLADIOLI, Wholesale Cut Flowers

L. D. PHONE RANDOLPH 6578 30 E. RANDOLPH STREET, CHICAGO

Mention The Review when you write.

has begun to cut, shipping his stock to D. E. Freres.

Winterson's Seed Store received ninety cases of Dutch bulbs September 9.

Arthur Blomé has spent the greater part of the summer at St. Joe, Mich., taking the baths.

A. C. Kohlbrand, president of the Cook County Florists' Association, states that a meeting was held September 11 for the organization of the association's bowling league.

N. P. Miller, of Kennicott Bros. Co., says he seldom has seen a quicker change than came over the market September 9, especially in the matter of gladioli and asters. He reports E. E. Pieser as being at Quebec, but homeward bound.

N. J. Wietor says he looks for a decided change in the market immediately the weather becomes seasonable, but no long continued shortage of roses.

The Bohannon Floral Co. says September started well. Besides decorating a number of pony carts for the floral parade at the Lake Forest horse show, the store force was engaged in decorating a dinner table for ninety people and making up the bouquets and other work for a wedding at Dubuque, Ia.

A. C. Spencer, at Kyle & Foerster's, attributes a considerable part of this week's better call for Beauties to the celebration of the Jewish new year, September 12.

Bassett & Washburn have started planting at the new range at Greggs Station, one house 34x600 already being planted with carnations.

[Continued on page 59.]

REMEMBER WE ARE HEADQUARTERS

$1.50 to $3.00 per 100

DAHLIAS

$1.50 to $3.00 per 100

A high grade of flowers of the market's best varieties. You need not buy inferior Dahlias—we sell you good stock at reasonable prices. Try a shipment. The careful packing and splendid flowers will be a big surprise to you.

DOROTHY PEACOCK

$5.00 per 100—the finest pink Dahlia on the market.

ASTERS, $1.50 to $2.50 per 100.

WILD SMILAX, $6.00 per case.

Look for our classified adv. of FIELD-GROWN CARNATION PLANTS.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Philadelphia has reached the dress suit case period. They are to be seen in numbers on the principal streets. Their effect is felt on the railroads, in the offices and, in anticipation, by the market. Business is improving slowly. It is still dull, but there is an improvement over the business of a week ago. There are days when it seems impossible to market the flowers, but there also are days when it seems impossible to secure the flowers of the required variety and quality. The buyer generally leaves no stone unturned to get just the right thing.

Asters are fast diminishing from nearly all points; only the end of the crop remains. The best asters are coming from New York state. The supply is excellent. Dahlias have been hampered by the unseasonably hot weather. They do not give satisfaction in tropical heat. Roses are abundant; Beauties, Maryland and Kaiserin lead. Really fine stock brings excellent prices, but poor stock is not in demand. Cattleyas have become more plentiful with the approach of October. The price is a point easier. Gardenias have come off the back track; they are better and more sought. Carnations are once more of importance. Some good pink and white, mostly Wards, are offered, being nice flowers with fair stems. Valley is in good demand. Easter lilies have had many friends when funeral sprays were required. Chrysanthemums have made their appearance; Golden Glow in quantity, two weeks ahead of last year, and Smith's Advance in lesser numbers. These crops are expected to continue steadily until the end of the season.

Activity at Craig's.

It was evident that the plant season had fairly opened. An automobile on Market street was being loaded with ferns and decorative plants. An express van was pulled up at the side for its load of neatly packed boxes. The packing shed was full of orders picked out ready for the packers. Duncan Macaw stopped just long enough to say a pleasant word and was off. Presently Robert A. Craig appeared, full of business, but with that easy good humor that makes things go. He said, "We have the stock this year." Inquiry developed the facts that the eighth new house is well under way at Norwood, and that William P. Craig has started in one direction and Cornelius Vanderbreggen in another in the interest of the company.

BERGER BROS.

WHOLESALE FLORISTS

140-142 N. 13th St. - - Philadelphia, Pa.

ROSES

Killarney, White Killarney, Maryland

ASTERS

All Colors, in quantity

DAHLIAS

Fine Stock, in variety

EASTER LILIES

Very Fine

CARNATION PLANTS (Field-grown)

ALMA WARD ENCHANTRESS WHITE ENCHANTRESS

WRITE FOR PRICES

Mention The Review when you write

Mr. Fuld's Work.

Maurice Fuld has been extending his field of activity to the middle west. As previously announced in this column, he spoke before the gardening clubs of Lake Forest, Ill., and of Detroit, Mich. At Lake Forest Mr. Fuld spoke on dahlias and gladioli. Part of his address was indoors and part in the garden. His audience was composed of the most intelligent and cultured class of flower lovers. They are growing for the most part old-fashioned varieties and went wild over the newer types of dahlias, the cactus and especially over a single specimen of the peony type. Mr. Fuld considers the peony dahlia as possessed of extraordinary possibilities for future development. At Detroit Mr. Fuld spoke on "New Flowers." Here many of the members of the Garden Club came from distant points in Michigan. Many new places are being laid out and the interest in securing eastern ideas for their adornment with plants and flowers is marked. Mr. Fuld was obliged to cancel his engagement at Cleveland in order to be present at the opening of the show of Henry F. Michell Co., in this city.

An Automatic Night Fireman.

Through the courtesy of a representative of Ford & Kendig Co., I was given a complete description of his new Walt-



Dahlias

The Dahlia season is now with us. You will want some to start your fall business. The Dahlias we handle come from New Jersey, where the best in the country are grown. We make a specialty of regular and special orders and have them packed by the growers, thus saving extra handling. **$1.50, $2.00 and $2.50 per 100.**

GARDENIAS From an early new crop, **$2.50 per doz., $10.00 per 100.** Get a dozen or more; they will please you.

CATTLEYAS A little more plentiful; **$9.00 per dozen.**

HEADQUARTERS FOR GREENS

Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.50 per 1000; $8.50 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $9.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.

RIBBONS AND SUPPLIES. Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
117 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write.

Early Yellow Mums

THE BEST IN TOWN

DAHLIAS CARNATIONS

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

OPEN UNTIL 6 P. M.

Mention The Review when you write.

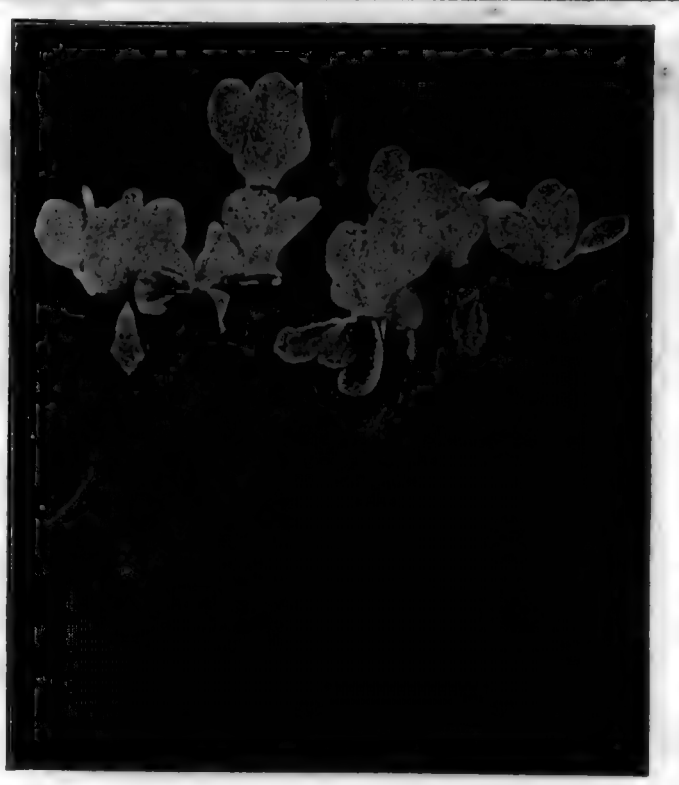
ers air balance system. It is a simple device, designed to maintain an even temperature in the greenhouse heated by hot water under pressure. It is especially adapted to meet the needs of the florist or gardener who does not employ a night fireman. The system is somewhat similar to the automatic steam regulator. It is intended for a pressure of not more than ten pounds, and will undoubtedly save fuel, as the draught is checked when the temperature reaches the desired point. The company is the agent for the device, which has been patented.

The Event of the Week.

Growers will be especially interested in the purchase of the tract of land, greenhouses and dwelling lying near Churchville, Holland Station, Bucks county, by Fred Sheuzsky from Charles E. Meehan. The plant was purchased about ten years ago by Mr. Meehan; the previous owner, who had built the greenhouses, had been frozen out. The farm consisted of about fifty acres of ground. There were, I think, four greenhouses, each about 20x100 feet. To these Mr. Meehan added one large King house, a peony field, some lilacs and other improvements. The increase in his responsibilities, caused by the rapid strides made by the S. S. Pennock-Meehan Co., made Mr. Meehan wish to part with his property at Holland, to which he could not devote his time. Mr. Sheuzsky was formerly salesman for the Robert Craig Co. and for the last few years manager of the Collingdale Greenhouses. His friends wish him success in his new undertaking.

Mr. Rosnosky's Paper.

Israel Rosnosky read a paper before the September meeting of the Florists' Club on "The Convention from a Seedsman's Standpoint." Mr. Rosnosky attacked the tariff of charges in detail, pointing out that they were too high. He pointed out with the skill of the trained business man accustomed to detecting the weakness in the enemy's trenches that such charges would drive away the seedsmen. He dwelt sorrow-



MICHELL'S CYCLAMEN SEED

Unsurpassed for Size and Brilliant Coloring of the Flowers.

"DISTINCTIVE" GIANT STRAIN

Grown for us in England by a leading specialist.

		100 Seeds	1000 Seeds
794	**Pure White**	$1.25	$10.00
796	**Soft Pink**	1.25	10.00
792	**White with Red Base**	1.25	10.00
790	**Brilliant Crimson**	1.25	10.00
798	**Salmon Pink**	1.25	10.00
799	**Mixed.** A splendid assortment of colors	1.00	9.00

REGULAR GIGANTEUM STRAIN

Grown for us by one of the leading growers in Europe.

		100 Seeds	1000 Seeds
780	**Album.** White	$0.75	$6.00
782	**Roseum.** Pink	.75	6.00
784	**Rubrum.** Red	.75	6.00
786	**White with Red Eye**	.75	6.00
788	**Mixed Colors**	.60	5.00

Send for our latest Wholesale Catalogue—Just Out.

Henry F. Michell Co., 518 Market St., Philadelphia

Mention The Review when you write.

AMERICAN OAK SPRAYS

NATURAL PRESERVED—FIREPROOF

Dark Red—Light Red—Leather Brown—Green

RUSCUS = = CYCAS = = MAGNOLIA LEAVES

OVE GNATT, Hammond, Ind.

Chicago Office: 17 No. Franklin Street

Mention The Review when you write.

fully on each item of the expense account, in a way that convinced some of his audience and made others long to hear the receipts, both totals, and balance.

Various Notes.

Arthur Zirkman, of M. Rice & Co., comments on the increasing number of visitors from all points of the country who came to the city to look over supplies.

The vegetable show of the Henry F. Michell Co. was held at 518 Market street September 10 to 12. Prizes offered amounted to $250 and brought out many exhibits. There was a good attendance.

Herbert G. Tull, treasurer of Henry A. Dreer Co., returned from North Carolina last week. The secretary, J. Otto Thilow, is now taking his turn at a change of air and scene.

George Atkinson, right-hand man to Walter P. Stokes, was greatly pleased with the preëminence of Bonny Best Early and others of their tomatoes in sharp competition at the trial exhibit of the Campbell Canning Co.

W. J. Sherry reports the arrival of all varieties of foreign bulbs save one at the store of the Johnson Seed Co. They are in fine condition.

Clarence W. Moore thinks the unfavorable weather in Europe will create a shortage in Romans and Paper Whites on this side of the water.

J. J. Habermehl's Sons had many handsome pieces for the funeral of a

HAVE YOU ORDERED YOUR SUPPLY OF PINE TREE RIBBONS FOR FALL?

These standard silk values are just as brilliant as ever, have the same silk quality, firm weave and distinctiveness that make popular Florist Ribbons. Pine Tree prices are rock-bottom

Direct from Mill to You **Splendid Patterns in Chiffons Also**

Samples Free

The Pine Tree Silk Mills Co.

PHILADELPHIA

Mention The Review when you write.

GLADIOLI

I am prepared to supply to the trade choice stock of cut Gladioli, as I have 20 acres from which to cut. I can supply in quantity, America, Augusta, Mrs. Francis King, and dozens of other choice kinds in shades of light, pink, red, yellow or mixed colors. Prices reasonable.

E. E. STEWART, Rives Junction, Mich.

Always mention the Florists' Review when ordering stock.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Magnolia Leaves—Very desirable for making up into wreaths, etc. A stock of Magnolia Leaves secured now will turn spare time to account.

American Oak Sprays—Green, bronze and leather-colored; very effective by themselves or with other foliage.

Ornamental Grasses—Acutifolia, green and tipped with all good flower colors.

Adiantum—Very choice, also tipped in colors. **Selaginella**—Affords pleasing variety.

Velour-finished Acutifolia—Velour-finished Ruscus
Popular for ornamenting Magnolia Wreaths.

For Everything in Florists' Supplies, send for Our Silent Salesman.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

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Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

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BRONZE GALAX.

Guaranteed to be the best stock.....$5.00 per case; 5 or more cases, $4.50 per case

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST 34-36 E. Third Avenue, **Cincinnati, Ohio**

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To the Retailer:

Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them.
L. B. BRAGUE & SON, - Hinsdale, Mass.

Mention The Review when you write

BASKETS—BASKETS

For Flowers and Plants. We have many new, exclusive designs, specially adapted for florists' use. Ask for one of our

SPECIAL ASSORTMENTS

from $10.00 up. Just what you need to increase your cut flower and plant trade. Write today.

RAEDLEIN BASKET CO.
717 Milwaukee Avenue. CHICAGO

BUY YOUR FLORISTS' SUPPLIES FROM

L. BAUMANN & CO.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

"Lowest Prices." "Best Quality."

ATTENTION TO THE FLORIST TRADE

MILLINGTON FERN CO.

A1 Dagger and Fancy Ferns, 60c per 1000 **A1 Bronze and Green Galax, 40c per 1000**

Laurel Festooning, 4c per yd. Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices. Write, wire or telephone.

MILLINGTON FERN CO. :: :: Millington, Mass.
Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

Ferns——Galax——Moss

New Fancy Ferns

Per 100.....$0.20 Per 1000.....$1.25
5000 or more.....$1.00 per 1000

Green Leucothoe Sprays

Per 100.....50c Per 1000 ..... 5.00

Bronze Galax Leaves

Per 1000.....$1.00 Per 10,000..... 5.00

Green Galax Leaves

Per 1000.....$1.00 Per 10,000.....$ 7.50

Sphagnum Moss

Per bale.....$1.50 5 or more bales, per bale.... 1.40

Green Sheet Moss

Per bundle ....$1.00 5 bundles.....$4.75 10 bundles..... 9.00
25 bundles.....$21.00 50 bundles..... 40.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

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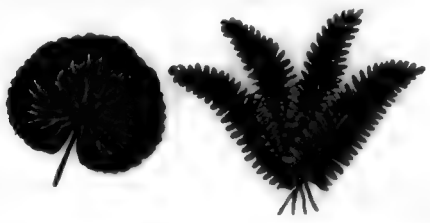
FERNS 100, 15c — FERNS 500, 65c — FERNS 1000, $1.25

BRONZE GALAX 1000, 65c — 10,000 Case, $4.50

SPHAGNUM $1.50 per Bale — SPHAGNUM — SPHAGNUM 10 Bales, $14.00

WM. MURPHY
Wholesale Commission Florist
CUT FLOWERS AND FLORISTS' SUPPLIES
309 Main St., CINCINNATI, OHIO

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GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, Wholesale FERNS and GALAX LEAVES.
Bronze or Green Galax, $6.50 per case
606 W. Main St., Waterbury, Conn.

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J. H. VON CANON & COMPANY

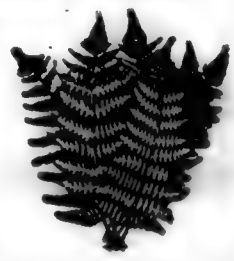


Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 16 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.

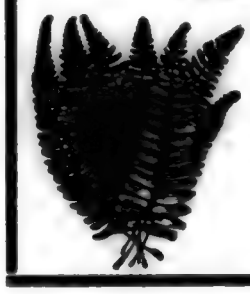
Write us for special prices on large quantities.

Wire Us, Elk Park, N. C. **BANNERS ELK, N. C.**



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NEW CROP NOW READY

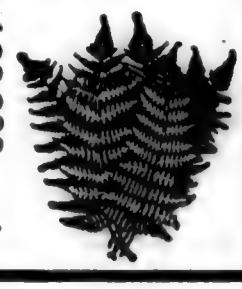


FERNS AND GREEN GALAX AND LEUCOTHOE.

Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4.00
Green Galax.....1000, .50; case of 10,000, 4.00
Bronze Galax (case lots only).....$5.00 per case of 10,000
Green Leucothoe (long).....$2.00 per 1000
Green Leucothoe (short) .... 1.00 per 1000

When in a hurry, wire us at Elk Park, N. C.

THE NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.



Mention The Review when you write.

L. B. Bragues & Son

Wholesale Dealers in **CUT FERNS**

Moss, Christmas Trees, Baled Spruce, Evergreens

Established 1867. HINSDALE, MASS.

Sphagnum Moss, fine quality, 5-bbl. bale, $1.50 per bale; 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free

W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.

GREEN GALAX
New Crop Now Ready

$4.00 per case of 10,000, 40c per 1000. Special prices on five or more cases. Our galax is gathered near Mt. Mitchell, where the finest galax grows. No better stock on the market. Let us have a trial order if you haven't tried our galax.

Mt. Mitchell Decorative Evergreen Co.
HARVARD, N. C.

HUCKLEBERRY

In standard Smilax cases, $3.50. A most pleasing substitute for green Wild Smilax.

GREEN SHEET MOSS

Write, wire or phone.

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

Always Mention the Florists' Review when writing advertisers

prominent hotel proprietor at St. Davids September 10, and for a member of the Park Commission the same day.

John Berger has returned from Maine, bronzed and hearty.

Walter W. Davis has returned from Wildwood, where he enjoyed his vacation.

Mrs. Fred Ehret took a brief and much needed rest at Atlantic City. Her store has been completely renovated.

Paul Berkowitz, of H. Bayersdorfer & Co., returned from a week's business trip September 9. Mr. Berkowitz says the florists are buying with confidence. He predicts a good season.

George Auegle, of the Philadelphia Cut Flower Co., reports the arrival of Golden Glow chrysanthemums. Killarney Queen will be among their roses this season.

Recent visitors include Julius Eppstein and Mrs. Eppstein, of San Francisco, Cal.; W. J. Vesey, Jr., Fort Wayne, Ind.; George Stumpp, New York city; Charles Schoen, with J. M. Gasser Co., Cleveland; W. P. Pierce, of Pierce Floral Co., Baltimore, and John A. Horn, Allentown, Pa.

Frank Palmer has accepted a position with the Van Lindley Nursery Co., Greensboro, N. C.

Charles W. Mauby is in town.

The Germantown Horticultural Society opened its fall campaign September 9.

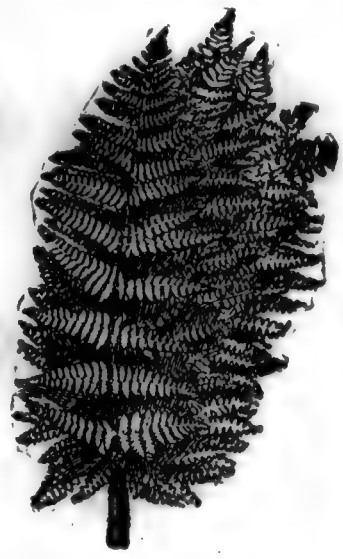
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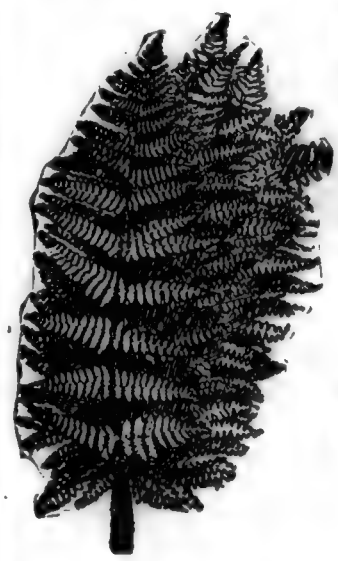
Fancy Ferns

Finest stock in the country

$1.25 per 1000 Discount on large orders. **$1.25 per 1000**

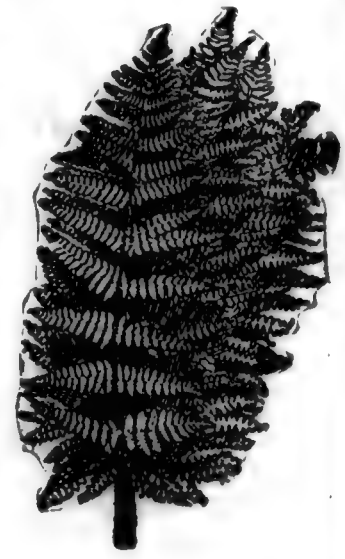


Place your standing orders with us.
Full supply all the year around.



Imported green and bronze Magnolia Baskets, $2.25; 6 baskets ..... each,	$2.00
Galax Leaves, green and bronze ..... per 1000,	1.25
Green Leucothoe Sprays, extra fine ..... per 1000,	7.50
Boxwood ..... per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss ..... per bale,	1.50
Sheet Moss ..... per bag,	2.00

Full supply Cut Flowers at all times.



Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

HAVE YOUR FERNS-Fancy or Dagger-CUT FRESH

right from the woods where they grow—there can be no better way these hot summer days. I will make it an object to any florist to write me for my fern offer for year-around supply. Try a sample case, fine, hardy fern plants, 6 varieties, $2.00, guaranteed to give satisfaction or money refunded. Lycopodium orders booked now for December delivery. Don't fail to let me hear from you right away on this. There is no better quality green than my large territory in Wisconsin furnishes. Don't be a **standpatter.** Do not read this advertisement, then wait—no progress in that. Write **now.**

E. H. Hitchcock, Glenwood, Mich.

BUCHBINDER

FLORISTS'

REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.

Manufacturers

518 Milwaukee Ave., CHICAGO

L. D. Phone Monroe 5616

Mention The Review when you write.

Southern Wild Smilax

New Crop now ready—Satisfaction guaranteed.

Louisville Floral Co., Louisville, Ala.

Always mention the Florists' Review when writing advertisers.

SPECIAL OFFER for the FLORIST TRADE

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Best bronze or green galax, $3.50 per case of 10,000.

Bunched laurel, 20c per bundle; fine stock.

Best laurel festooning, 4c and 5c per yard.

Fancy or dagger ferns, 50c per 1000 in 5000 lots.

Sphagnum moss. 75c per sack; once used, always used.

Southern wild smilax, pine and all other evergreens at lowest prices, and quality the best.

Write, wire, or telephone 13 R4.

CROWL FERN CO. :: Millington, Mass.

Mention The Review when you write.

CHRISTMAS TREES

Carload or small lots.

BALED SPRUCE BOUGHS

Write for prices before placing orders.

JOHN ABBOTT, :: Hinsdale, Mass.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SPHAGNUM MOSS

Best Quality—Burlapped Bales

1 10-barrel bale	$4.00 each
5 10-barrel bales	3.75 each
10 10-barrel bales	3.50 each

Rotted Peat

80c per sack. Special price in quantity

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.



SOUTHERN WILD SMILAX

Prettiest, most effective and graceful, as well as most economical decorative evergreen. September begins Smilax season. Let US have YOUR orders.

SMILAX
MAGNOLIA FOLIAGE MAGNOLIA LEAVES

Write, Wire or Phone

Chas. S. Lee & Co., Evergreen, Alabama

Mention The Review when you write.

The Denver Wholesale Florists' Co.

1433-35 California St., DENVER, COL.

To Western Retail Florists:—Where do you get your flowers? Are you satisfied? From our extensive greenhouses we get a large and sure supply of best grade flowers. Our location enables us to make prompt shipments. Try us.

Mention The Review when you write.

Bronze Galax $6.00 Per Case Any Quantity

JOHN KRUCHTEN, Wholesale Florist, Long Distance Phone 6260 Central 162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

LINCOLN, NEB.

The Nebraska state fair, held at Lincoln September 2 to 6, was one of the most successful on record, not only generally speaking but also as far as the floricultural exhibits were concerned. The competition in all classes was exceedingly keen and some fine flowers were on display. The list of prize winners follows:

Collection of greenhouse plants—Louis Henderson, first; C. H. Green, second; Frey & Frey, third; Edward Williams, fourth.

Collection of ferns—Louis Henderson, first; C. H. Green, second; Edward Williams, third; Frey & Frey, fourth.

Collection of palms—Louis Henderson, first; Frey & Frey, second; C. H. Green, third; Edward Williams, fourth.

Hanging baskets—C. H. Green, first; Edward Williams, second; Louis Henderson, third; Frey & Frey, fourth.

Display of cut flowers—Edward Williams, first; Louis Henderson, second; Frey & Frey, third.

Wreaths—Frey & Frey, first; Louis Henderson, second; Edward Williams, third.

Carnations—Louis Henderson, first; Frey & Frey, second; Edward Williams, third.

Floral designs—Frey & Frey, first; Edward Williams, second; Louis Henderson, third.

Basket of cut flowers—Frey & Frey, first; Edward Williams, second; Louis Henderson, third.

New and rare plants—Louis Henderson, first; C. H. Green, second; Edward Williams, third.

Roses—Edward Williams, first; Frey & Frey, second; Louis Henderson, third.

Gladioli—Louis Henderson, first; Edward Williams, second; Frey & Frey, third.

Rex begonias—Edward Williams, first; Frey & Frey, second; C. H. Green, third; Louis Henderson, fourth.

Flowering begonias—Edward Williams, first; Frey & Frey, second; C. H. Green, third; Louis Henderson, fourth.

Would Like to Find Customer

to take the cut of two greenhouses, 100 x 25 ft. each, for the season of 1912 and 1913; one house of violets, the other of carnations.

Satisfactory references required.

FORBES & FORBES

Bilthewood Ave.. Worcester, Mass.

Mention The Review when you write.

Collection of geraniums—Frey & Frey, first; Edward Williams, second; C. H. Green, third; Louis Henderson, fourth.

James S. Wilson, of Des Moines, Ia., was the judge.

PITTSBURGH.

The Market.

Western Pennsylvania and West Virginia have been having the worst rains and floods in the experience of the oldest inhabitants. While great damage has been done, greenhouses seem to have escaped, but the market gardeners on the low lands have suffered great damage in loss of crops. In some sections the water was high enough to cover the corn tassels, and whole crops were lost. Railroad tracks were washed out and the shipments of flowers for Monday, September 9, could not be made. Great inconvenience and loss to the wholesalers resulted. The Pan-Handle and B. & O. railroads were the worst sufferers; in some cases miles of track were washed away.



Mention The Review when you write.

Great quantities of asters are coming in from all directions. Some of the flowers would be fine, but all show the effect of rain and the blooms are spoiled. The heat and rain continue. Those growers who did not get their planting done early are having their

The Right Display Is the Big Secret of Success In Your Business



Maybe you've never looked at this Refrigerator question in its true light. Getting the right flowers is only half the battle. Selling is your big proposition.

A McCray Refrigerator

will play a vitally important part in getting your flowers into your customers' hands and getting their money into your cash drawer. Hundreds of florists have found this out to their steadily growing profit. They've found that in addition to **saving** them big money, the McCray has **boomed business with a rush**—by keeping the flowers in the beauty and freshness of perfect condition—and by displaying them with the very limit of attractiveness.

Write for our Catalogue No. 73, which gives all the facts—lots of useful information which you should have whether you're in the market now or not.

Alexander McConnell of New York City, whose refrigerator is shown in the cut, writes us as follows:

"The refrigerator you installed in our place of business has been very satisfactory in every particular. The flowers retain their freshness and color. The refrigerator is ventilated in so satisfactory a manner that the glass is never covered with moisture; consequently the stock can be inspected without opening the doors. The box is also economical in its requirement of ice."

McCRAY REFRIGERATOR CO.

368 LAKE STREET, KENDALLVILLE, IND.

CHICAGO OFFICE, 158 North Wabash Avenue — NEW YORK OFFICE, 231 West 42nd Street

Mention The Review when you write.

Announcement

WE WISH to announce to the trade that we will again handle the same grade of Boxwood we did last fall. "The proof of the pudding is in the eating," not in the exaggerated advance notices, and those who last year handled our Boxwood, with no exception, pronounced it the best they ever handled. It will be put up in light 50-lb. crates and contain no surplus wood. You might just as well save a few dollars and make sure of having the best on the market by placing your order now.

PITTSBURGH **McCALLUM CO.** CLEVELAND

Mention The Review when you write.

trouble in trying to get soil dry enough to fill their beds. White and yellow chrysanthemums are coming in, but are not meeting with much demand.

Various Notes.

B. L. Elliott, on the evening of Saturday, August 31, met with what might have been a serious accident. While out in his auto with his family, he was met in a narrow road by a party of young men driving a large Pierce-Arrow touring car, running at about sixty miles an hour. The Pierce-Arrow cut both wheels and the mud guard off Mr. Elliott's machine. He and his people were thrown out of the car, but were not hurt. The other car ran about 100 feet and turned turtle, pinning some of the men to the ground; three of them are still in the hospital.

Mrs. E. A. Williams was compelled to leave her summer home at the lake to help take care of some large funeral orders Saturday and Sunday, September 7 and 8.

Frank Schoen, of the J. M. Gasser Co., Cleveland, O., was a recent visitor. He has many friends here.

The Florists' Club met Tuesday night, September 3. There was a good attendance. It was gladiolus night, but there was not much of an exhibit, as the storms played havoc with the blooms intended for the show. Those who had attended the S. A. F. convention expressed their appreciation of the courtesies extended to them by the Chicago florists.

The Pittsburgh Cut Flower Co. has secured an auto truck for hauling coal.

Hoo-Hoo.

Skaneateles, N. Y.—J. G. White has erected another greenhouse, to be used for violets. His business for the present year has been the best in his experience.

Janesville, Wis.—J. T. Fitchett's dahlia gardens, at 735 Milton avenue, have lately been attracting many visitors. Besides the best of the older varieties, he has many of the latest introductions, some of them still in the experimental stage.

York, Pa.—Aug. H. Schaefer, 15 West Market street, is building a fine, modern residence near his greenhouses.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line, cash** with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—As foreman or manager on a commercial or retail place; age 37; 23 years' experience; married. Address No. 158, care Florists' Review, Chicago.

SITUATION WANTED—By handy man, understands pot plants and cut flowers; single, 30 years old; best of references. Address No. 146, care Florists' Review, Chicago.

SITUATION WANTED — First - class designer and decorator; years of experience; best of references; state salary; able to manage a store. H. O'Neill, 76 Tremont St., Rochester, N. Y.

SITUATION WANTED—By life experienced grower of roses, carnations, violets, mums and bedding plants; middle-aged, single, sober, industrious; state wages. Address No. 160, care Florists' Review, Chicago.

SITUATION WANTED—All-round florist, especially good in roses; up-to-date man, sober and industrious; can take full charge if desired; west preferred. Address No. 164, care Florists' Review, Chicago.

SITUATION WANTED—By a willing, single Protestant to help on small commercial place; mums, peas, carnations, some bedding plants; year-round job, home and small wages. M. L. Tirrell, Lafayette St., Randolph, Mass.

SITUATION WANTED—As foreman, by experienced grower, especially good in carnations; am German, married, 30 years old, and strictly sober; state wages in first letter. Address No. 165, care Florists' Review, Chicago.

SITUATION WANTED—By a young Dane, age 21, with 6 years' experience in Denmark with mums and pot plants; only 6 months in this country; please state wages in first letter. Address Jacob Madsen, 1785 Spring St., Racine, Wis.

SITUATION WANTED—As store man; good designer and decorator, have ability, politeness and adaptability to new ways of doing business; experience in designing and decorating; can manage store; can furnish best of references. Harvey E. Seitz, Carlisle, Pa.

SITUATION WANTED—By German florist, thoroughly understands flowers, vegetables, fruit and greenhouse work; I am also an expert in artificial rearing of poultry; private place preferred; sober, honest, single, age 30; A-1 references. Wm. F. Schaele, Hunter Springs, Kramer, Indiana.

SITUATION WANTED—As head gardener, near Chicago or New York; life experience in all branches, both inside and out, on large estates both in Europe and America; also well up in house and table decorations; sober and reliable; first-class references; age 38, married. Address No. 150, care Florists' Review, Chicago.

SITUATION WANTED—As foreman in New York or Chicago, by a first-class grower of roses, carnations, mums, palms and fern raising and general bedding stock; life experience; well up in propagating and forcing; good manager of men; sober and reliable; age 38, married; first-class references; state wages in first letter. Address No. 149, care Florists' Review, Chicago.

HELP WANTED—Two greenhouse men as helpers. Cole Bros., Peoria, Ill.

HELP WANTED—A good all-round greenhouse man; single; good wages. Apply at once 5331 S. Morgan St., Chicago.

HELP WANTED—All-round greenhouse man for new range; good business opportunity for the right man. Address Opelika Floral Co., Opelika, Ala.

HELP WANTED—A good all-round helper with 3 or 4 years' experience in the greenhouse; state wages expected. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—A good plant grower; must be A-1; send references in first letter; state salary; no drinker need apply. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—Competent greenhouse man; married; state wages, and experience, references; up-to-date and strictly temperate. A. G. Prince, Iowa City, Ia.

HELP WANTED—Assistant florist with some experience in mums, carnations and potted plants; single man preferred. Apply to Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—First-class greenhouse vegetable grower, at once; married German preferred; state wages and experience. Address No. 58, care Florists' Review, Chicago.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—Carnation and mum grower; married man, who can board 2 men; 5-room cottage with fuel on place; state wages; board, $5.00 per week per man; no drinker need apply. Frank Garland, Des Plaines, Ill.

HELP WANTED—Experienced landscape draftsman, familiar with all branches of landscape designing; state age, nationality, education, experience and references; position all year round. John Klehm & Sons, Landscape Architects, Moline, Ill.

HELP WANTED—A keen, vigorous, respectable young man, well up in greenhouse plants and how to grow them; wages, $65 to begin with; a dull, slow man need not apply; state experience in full. Address No. 167, care Florists' Review, Chicago.

HELP WANTED—Gardener who understands growing vegetable plants, transplanting and bedding; married German preferred; good permanent position to right man; state wages and reference in first letter. Archias' Floral Co., Sedalia, Mo.

HELP WANTED—An experienced greenhouse vegetable grower, one who understands growing for the market; must have references as to results, as well as character and habits; a desirable position for the right party. Address No. 157, care Florists' Review, Chicago.

HELP WANTED—Single, competent grower, carnations, pot stuff; must also be good designer, able to keep account of all sales; 15,000 ft. glass; room furnished, best of board, $8 per week; salary, $15 per week and laundry; must come well recommended. T. L. Metcalfe, Hopkinsville, Ky.

HELP WANTED—In British Columbia, a good all-round florist to grow carnations, mums and a general line of potted and bedding plants; must be sober and industrious; married or single; a steady position for the right man; state wages in first letter. Frache Bros., Columbia, B. C.

HELP WANTED—In western Illinois city, a working foreman, capable of handling help; must be A-1 grower of roses, carnations, mums and bedding and pot plants; must be sober, strictly moral and a cheerful fellow; don't want a surly, growling man around the place; position permanent; can furnish board and room; state wages expected in first letter, also references. Address No. 158, care Florists' Review, Chicago.

HELP WANTED—A first-class working gardener for greenhouses and flower gardens; must be active, bright, intelligent, interested in his work and have an excellent practical knowledge of decorative plants; also must be perfectly sober and respectable; plenty help given; a permanent place and good wages for a good man; give full particulars personally and of practical knowledge of the business. Address No. 166, care Florists' Review, Chicago.

HELP WANTED—By a large firm of nurserymen, florists, seedsmen, a bright active man to take charge of and manage our cut flower department; a man of good address, accustomed to handling the finest trade; this with a view of party relieving the executive of the burden of an immense growing business; such a man, if satisfactory to both parties, can acquire a good salary and a valuable working interest in the business; in replying give the fullest particulars, as we want only to secure the most able, energetic man possible. Address No. 162, care Florists' Review, Chicago.

HELP WANTED—Immediately, florist of experience for head of flower store; must be honest and reliable; good designer and decorator; of pleasing address and accustomed to waiting on high-class trade; for such a man who is a hustler I have an unusual opportunity; send pictures and references with first letter; also a seedsman for our Pike Place store; also two capable young men with experience in flower store; also three men for greenhouses, a plantsman, a carnation grower and a general grower; none but capable men will be considered. L. W. McCoy, Seattle, Wash.

WANTED PARTNER—To take care of all outdoor work; landscape gardener preferred. Address No. 151, care Florists' Review, Chicago.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

PARTNER WANTED—In a first-class florist store, New York City; young man of good appearance, strictly sober, used to first-class work; no other need apply, as owner has been successful for the past 25 years in said store; exceptional opportunity to right party; owner being interested in other business, impossible to attend to both. Address No. 156, care Florists' Review, Chicago.

WANTED—Bulbs and shrubs to sell on consignment or commission. Address No. 102, care Florists' Review, Chicago.

WANTED—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6978 N. Clark St., Chicago.

WANTED—To lease or buy, about 25,000 feet of glass in city of 50,000 or over; central west preferred. Address No. 163, care Florists' Review, Chicago.

WANTED TO RENT—With the privilege of buying, eight to twelve thousand ft. of glass in central states or Oregon. Address No. 148, care Florists' Review, Chicago.

WANTED TO BUY—Greenhouse in Missouri, Kan., Okla., or bordering states; small cash payment, balance on easy terms. Address No. 161, care Florists' Review, Chicago.

WANTED—Hot water boiler to heat about 8,000 or 9,000 square feet of glass; must be in good working order, Kroeschell preferred; state price. Home Park Greenhouse, Marion, Indiana.

FOR RENT—Greenhouses with modern residence on same lot; Rockford, Ill.; inside central location with a profitable established business; owner leaving city; will rent property reasonably; 8,000 feet of glass, steam heat, nine-room modern house. Charles E. Jackson, 421 East State Street, Rockford, Ill.

FOR SALE OR RENT—12,000 sq. ft. of glass, 4 greenhouses, 7 acres of good land, 8-room dwelling, barn, artesian well; doing splendid business; greenhouses and dwelling heated with steam; terms easy; 5-year lease will be given with privilege of buying. Address St. Peter Greenhouses, St. Peter, Minn.

FOR SALE OR RENT—2 greenhouses, the only ones in city of 35,000 and 1 mile from city of 75,000, with only 2 growers; east coast Virginia; splendid soil; immediate possession; low rent; no inventory; there is a certain living here, nursery and bedding stock entirely neglected; we invite you to investigate this unequaled opportunity. Washington Bulb Co., Washington, D. C.

FOR SALE—4-inch cast-iron pipe, good as new, 7c per foot. C. Erickson, Princeton, Ill.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—Six 4-run, two 5-run, two 6-run branch tees; all openings 2-inch. Loyd C. Bunch, Fredonia, Kan.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—Thirteen section hot water heater, can be used for steam, 5500 square ft. of radiation; Boynton. C. C. Wonneman, Mexico, Mo.

FOR SALE—Ten new greenhouses, one and a half acres land, seven-room house; near Chicago. Address No. 145, care Florists' Review, Chicago.

FOR SALE—Capitol boiler, steam or hot water, rated to carry 1,500 ft. of steam radiation, in good shape, $125.00. D. Kleinhans, St. Louis, Mich.

FOR SALE—60 boxes glass, 16x18 A. D. S., at $2.50; never been opened; F. O. B. Chicago. Address No. 142, care Florists' Review, Chicago.

FOR SALE—Furman hot water boiler, eight sections; fourteen hundred feet 4-inch pipe and fittings; all in good condition. V. Wayman, Madison, Wis.

FOR SALE—Kroeschell boiler, $80.00, with new flues; four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—300 boxes of 16x24 D. S. A. glass, hand made, $2.60 per box; not less than 50 boxes at this price; F. O. B. Warren, Ohio. Cash. Adgate & Son, Warren, Ohio.

FOR SALE—Florist business and truck garden; six-room dwelling, greenhouse, office and barn; no competition; price, $3200; terms. Address No. 121, care Florists' Review, Chicago.

FOR SALE—Retail flower store; first-class location in Philadelphia; well established trade; excellent opportunity; rent and price reasonable. Address No. 129, care Florists' Review, Chicago.

FOR SALE—Standard steam trap in perfect condition or would exchange for radiators; write for particulars. Allen H. Wilcox, Sherman, N. Y.

FOR SALE—4 greenhouses, 7,000 ft. glass, fully stocked; house, office, etc., 4 large lots; $3000 yearly sales; only greenhouses in town of 6000; bargain to quick buyer. H. A. Maxiner, Alexandria, Ind.

FOR SALE—Florist and garden business, 20,000 feet of glass; a bargain if taken soon, or will give a good man a chance to start in gardening if he has $500.00 to $1,000.00 to invest. Goshen Floral Co., Goshen, Ind.

FOR SALE—Our nursery stock and business; 50,000 fine shade and ornamentals of marketable size; will offer a big bargain if for delivery in nursery row before Nov. 1. Furrow & Co., Guthrie, Okla.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—One-half interest in about 60,000 sq. ft. of glass; doing wholesale business in roses and carnations, in large city in Indiana; $5000 cash required. Address No. 153, care Florists' Review, Chicago.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—A greenhouse business in the best town in the new central Oregon country, now just being opened up; good market; no competition; fine opening and cheap. Write to owner. C. W. Spring, Prineville, Ore.

FOR SALE—Cheap, McCray refrigerator, six ft. ten inches wide by six ft. four inches high; this is a good box and will sell cheap; can send cut of same. Address G. Van Bochove & Bro., Kalamazoo, Mich.

FOR SALE—1 8-in. Davis pressure regulator, $10.00; 200 feet 4-in. Standard soil pipe, tees, hubs, elbows, etc.; 4-in. pipe, 6c; hubs, and tees, 25c each; our enlarged capacity calls for larger regulator of same kind. El Paso Carnation Co., El Paso, Ill.

FOR SALE—10,000 ft. of glass, 5 acres of ground; heated by hot water; full of carnations, except one bed; six miles from St. Louis; on rock road; city water and electric lights; terms, $6000, one-third cash. Address Allen L. Young, Creve Coeur, Mo.

FOR SALE—Twenty years well established retail business in rented store; only store in city of 16,000; New York state; fine opportunity for live man and a rare bargain; no greenhouses; present owners to grow for wholesale only; if you mean business address No. 132, care Florists' Review, Chicago.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 133, care Florists' Review, Chicago.

FOR SALE—Twenty-five years established florist business in center of city of 15,000; last year's sales, $7,000; a No. 1 place; 4000 ft. of glass, store and small house connected; will bear the closest investigation; will be sold at a bargain; owner will retire. Jacob Schneider, Manistee, Mich.

FOR SALE—L. & B. greenhouse, 60x18, in running order (movable partition); also, 900 carnation plants (Enchantress, White Perfection, Dorothy Gordon, etc.); 100 gardenia plants, 1-year-old; 300 young geranium plants, named, imported stock; 29 large, named azalea plants; 30 orchids; all fine stock; prices reasonable. T. Laurence, 10 Wall St., New York City.

FOR SALE—The Keller Floral Co.'s plant, located at North Baltimore, Ohio, now in full operation and perfect condition; six town lots, 6200 ft. glass, three houses fully stocked, independent water system, with 3½-horsepower engine; two lots for raising vegetables, equipped with Skinner irrigation system; full assortment of tools, including pipe threading machine outfit; partly furnished six-room house, almost new, with barn and other buildings; this business now yielding $2000 per year, with some additional investment can easily be doubled in less than five years; three railroads, including B. & O. and Toledo, Dayton Electric Line, C. H. & D.; six smaller towns within a radius of six miles; no competition; one of the choicest fields in the middle west for a florist; good reasons for selling; make us an offer.

Situation Wanted

By Competent Florist

Sixteen years in south; experienced in roses, carnations and general greenhouse plants; also good at design work. Address No. **159,** care Florists' Review, Chicago.

POSITION WANTED

By a first-class retail storeman, eight years' experience; will give A-1 references. Can start at once. Please state salary in first letter.

F. BOYD AUGUST

402 W. Grace St., Richmond, Va.

Situation Wanted

AS GARDENER

Single, to be married this fall; steady engagement desired; 17 years' experience in all branches of the business; of good habits and character; references. Address No. **154,** care Florists' Review, Chicago.

Several Glaziers Wanted

FOR REPAIR WORK,

AT ONCE.

POEHLMANN BROS. CO.

MORTON GROVE, ILL.

STOREMAN

Young man desires to locate with first-class florist in the east. Can give the very best references. Address

P. O. Box 322, Richmond, Va.

Manager Wanted

At once. Expert carnation grower, who is able to handle help to best advantage, to take full charge. State full particulars, age, experience, last employers, wages expected, etc.

Good dwelling on place.

N. ZWEIFEL, North Milwaukee, Wis.

WANTED AT ONCE SALESMAN OR SALESLADY

Must be first-class salesman, designer and decorator. Give references and salary in letter of application.

R. C. KERR FLORAL CO. HOUSTON, TEXAS

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.

Milwaukee, Wis.

Salesman Wanted

By a prominent Florist Supply House.

ADDRESS

No. 105, care Florists' Review, Chicago.

Lady Manager Wanted

By a corporation that has just taken over an old-established florist business and has a place open for a lady in its flower room. She must be of good address, able to execute all kinds of floral work, handle mail and telephone orders; no young girl wanted, but a woman of experience who is not afraid of work. Such a woman can acquire an interest on very easy terms, if both parties are satisfied. The business is not an experiment; it has a long-established trade and has always made money.

Address

The Newburys, Mitchell, S. D.

WANTED

Seedsmen to wait on counter trade and to take care of stock. Eastern house. State references

Address

No. 155, care Florists' Review, Chicago.

STOREMAN

Manager, or take charge of first-class store; **fully qualified by long experience;** good salesman with appearance and address that wins; good habits and disposition; excellent references; salary or salary and commission; middle or western states preferred.

Address No. 147, care Florists' Review, Chicago.

Cash for Your Property or Business. I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

FOR SALE — BOILERS

One Furman Sectional, No. 307.
One Furman Sectional, No. 2854.
One Furman, No. 16747.
Cheap for cash.

HAENTZE & CO., Fond du Lac, Wis.

FOR SALE, Nursery Plant.

High-grade small nursery, in middle west, well stocked and equipped, all inside limits of city of 2000 population; buildings cost over $8000.00. Opportunity for two live young men. Account of health, owner will make sacrifice for quick sale.

HENRY LAKE SONS CO., Black River Falls, Wis.

FOR SALE

Now is your time. Two Ford delivery cars for sale **at a great bargain.** Slightly used. $450.00 and $300.00. In good running order.

CHARLES MILLANG, 55 W. 26th St., NEW YORK

BARGAINS IN AUTOMATIC

- Vacuum Puller Traps
- Boiler Feed Traps
- Water Circulators
- Reducing Valves
- Boiler Blow Valves

ROBT. ROSS JONES

ENGINEER-DISTRIBUTOR

214 N. THIRD STREET, HARRISBURG, PA.

Mention The Review when you write.

FOR SALE

THE FAMOUS ULLRICH GREENHOUSES, OF TIFFIN, OHIO.

Sale made necessary by the death of the owner, Lewis Ullrich, well known to the floral world. Tiffin is one of the most progressive towns in northwestern Ohio. Good shipping facilities, good schools, in fact, an ideal place to live and do business in. There are on the Ullrich lands sixty thousand or more feet of glass, and well stocked. Two substantial residences, one recently completed, barn, sheds, bulb and cut flower cellars, wagon shed, tools, wagons, in fact, a complete equipment. Located on one of the principal streets of the city. Land for growing stock. Floral store, white enamel fixtures, located down town, and everything there required by a first-class floral store, and practically new. Everything must be sold to settle up the estate. A bargain for the right man. No others need apply. For further information address

EDMUND J. ULLRICH, Administrator,
Sycamore Street, Tiffin, Ohio.

The Sign of the Rose School of Floral Art and Store Management

will open its Fourth Season Oct. 1. We teach Floral Work, Window Decoration, Salesmanship and Store Management. For particulars, address

CHARLES HENRY FOX, :: Broad, below Walnut, :: PHILADELPHIA, PA.

Eight Pages of Retailers' Cards

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—**now**—before you forget it?

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

JOHN BREITMEYER'S SONS
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.

VESTALS
PAUL M. PALEZ, Mgr.
409 Main St., **Little Rock, Ark.**
All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

Prompt and personal attention given all orders
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

Evanston and Chicago
JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St. EVANSTON, ILL. L. D. Phone 2642

MONTREAL We can fill all orders
HALL & ROBINSON, 325 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

MYERS BROS., **ALTOONA, PA.**
All Orders Carefully Executed

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

Aurora, Ill. **Jos. M. Smely**
and vicinity Phones 147

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

ST. LOUIS.

The Market.

The extremely hot weather during the last week certainly did not help the flower business any. A great lot of cut stock, especially in roses, was consigned to this market during the week, and the hot weather played havoc with the blooms; they had to be disposed of at once, as they were worthless next day. That was the condition of all varieties of roses. Carnations from the young stock were fairly good, but were still short-stemmed, and the best of them did not bring over $1 per hundred.

Asters are still arriving in great abundance, and shipments of them are being received from as far as New York. The home-grown flowers, however, are in better demand than the eastern stock, which does not come in good condition. Everblooming tuberose stalks are not nearly so plentiful as they were last season, and the price is up to $4 per hundred for the best. Last year at this time the wholesalers were disposing of them at $1 per hundred. Easter lilies are not any too numerous. Lily of the valley is also scarce just now.

The retailers say that this hot spell has cut off what little transient trade there was, and funeral work was all they could depend upon for business.

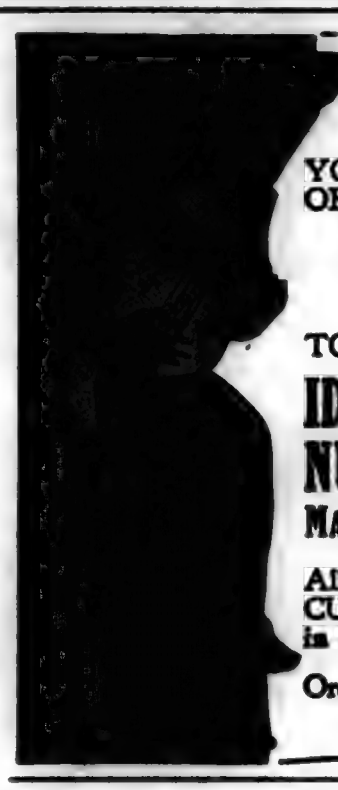
Various Notes.

J. J. Karins, representing Henry A. Dreer, Inc., called on the local trade last week and cleaned up some nice business.

Adolph Brix, of the Brix Floral Co., is the only one of the local florists who has not yet returned from his vacation. He has been touring Europe all summer, and has written to friends that he has been having a great time and expects to be home by September 15.

George Walters, the wire worker, says that since being closer to the buyers in the wholesale cut flower district his business has increased.

The "House of Flowers," arranged by Ostertag Bros. at the made-in-St. Louis show, at the Coliseum last week, was presided over by Miss Helen Ostertag, assisted by several of Miss Os-



SEND YOUR ORDERS FOR DIXIE LAND TO **IDLE HOUR NURSERIES** MACON, GEORGIA
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

Stiles' Flower Store
OKLAHOMA CITY, OKLA.
Members Florists' Telegraph Delivery.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Rockford, Ill., H. W. Buckbee

SOUTH BEND FLORAL CO.
SOUTH BEND, IND.
Leading Florists for Northern Indiana

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

IRWIN BERTERMANN, Indianapolis, Ind., Pres. W. F. GUDE, Washington, D. C., Vice-Pres. W. L. ROCK, Kansas City, Mo., Treas.

Other Directors: Ernst Wienhoeber, Philip Breitmeyer, A. B. Cartledge, George Asmus, Fred H. Meinhardt, J. A. Valentine.

Mutual Discounts 20 per cent.

Provision for guaranteed accounts.

Florists' Telegraph Delivery

(RETAILERS' SECTION—S. A. F. & O. H.)

Write for particulars to

ALBERT POCHELON, Secretary,
153 Bates Street,
DETROIT, MICHIGAN.

LOUISVILLE, KY.

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

DARDS, NEW YORK

N. E. Cor. 44th Street and Madison Avenue,

Telephones 4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Dardsflor, Western Union **Member Florists' Telegraph Delivery** **Established 1874**

DAYTON, OHIO
Matthews the Florist

ESTABLISHED IN 1883

3 Stores. Greenhouses and Nurseries in Riverdale

Coombs
LEADING Fflorist

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Ave.

Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All Orders Given Prompt and Careful Attention

Member of the Florists' Telegraph Delivery.

Centrally Located Quick Service

Telegraph Orders Solicited

Lubliner & Trinz
FLORISTS

23 E. Randolph Street

Phone Central 3906 **CHICAGO**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.

JOHN G. HEINL & SON 129 South 7th Street

LA CROSSE FLORAL CO. La Crosse, Wis.

will properly execute orders in Wisconsin or the northwest.

tertag's lady friends. The flowers used were donated by Ostertag Bros., and the proceeds went to charity.

Paul Scheider, at Clayton, is just finishing up a large new house for roses, which are planted, and he is sending cut blooms from this young stock to the Smith Wholesale Floral Co.

R. J. Windler, on South Grand avenue, says that he has had quite a rush of large funeral designs to work up of late, but cooler weather is needed to stimulate the other lines.

The sunken garden in the rear of the Public Library, which is to be known as Library park, is completed, and is quite attractive in appearance. This was laid out by Mr. Kesseler, city landscape architect, who is connected with the city park department.

Charles Young and his younger brother visited Moline, Ill., last week, to purchase an automobile delivery to be used at their downtown store.

The new wholesale house, the Windler Co., which opens September 16, is nearly ready for the opening. The members of the new firm have been busy all the week putting their fixtures and stock in place, and the establishment will present a fine appearance.

August Kunz, the well known florist, is now head of the parks of the city water department, in place of W. E. Robinson. Mr. Kunz took up his new duties September 6. The Chain of Rocks park and the Reservoir park come under his supervision. His selection for the position was a good move of the department.

The Mullanphy Flower Co. held a two-day opening September 6 and 7, at the firm's new store, 3514 to 3520 North Grand avenue, and large crowds visited the store each day. A band of music enlivened matters, and cut flowers were given away as souvenirs. The store was decorated with designs in mantel and table decorations, and presented a

Send your Orders for Chicago and Suburbs to

Schiller
The Florist
222-224 W. Madison St.
CHICAGO.

All orders carefully filled under the supervision of
GEORGE ASMUS, Mgr.

Wire, Write, or Phone West 822

Member Florists' Telegraph Delivery

Tonseth Floral Co.

325 Morrison Street

GROWERS AND RETAILERS

Portland, Ore.

Seattle, Washington

Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone, 2416.

Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

ST. PAUL, MINN.

The Largest Store in America.

Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.

Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

LEADING RETAIL FLORISTS

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BOSTON, MASS.

Penn The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke's

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

ERNST WIENHOEBER CO.

No. 22 E. Elm Street
CHICAGO, ILL.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash. L. W. McCOY, Florist 912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Greenhouses Granville, Ohio., —Phone 26. Member Florists' Telegraph Delivery.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.
KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery
Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class
14th and H Streets

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

handsome appearance. The officers of the firm are: Wm. J. Sieger, president; Nat. Kingsley, vice-president, and Martha J. Sieger, secretary and treasurer.

The Foster Floral Co. will open for business next week in a new location, at the southwest corner of Delmar boulevard and Kingshighway. The store has a frontage of sixty feet on Kingshighway and twenty-four feet on Delmar boulevard. Fred J. Foster, the head of the firm, says it will be the largest retail flower store in the west end, and he expects to make it a winner from the start, inasmuch as business in the west end differs greatly from that of downtown. This will leave only three flower stores in the extreme downtown business district.

Carl Goebel, son of Phil Goebel, head of Reservoir park, has passed the examination at the Missouri Botanical Garden and is now a student there. Mr. Jennecke, superintendent of the garden, has everything looking at its best. The large conservatories that are being built there by the Pierson U-Bar Co., of New York, are being pushed to completion. These new additions are great attractions for the visitors.

The Retail Florists' Association will hold its regular monthly meeting at the Washington hotel on Monday evening, September 16, at 8 o'clock. All members are expected to attend, as important business will be transacted.

J. J. B.

WASHINGTON, D. C.

The Market.

The condition of the market is practically the same as previously reported. Several weddings and a large amount of funeral work have been keeping the stores busy, although the volume of business as a whole is not great. The Queen Beatrice and Mrs. Taft roses are in good form and some few Lady Hillingdon are being shown. This latter is a rose that may be counted upon to met with great favor during the com-

Bell Main 2509 Cuy. Central 1368

The Smith & Fetters Co. LEADING FLORISTS
735 Euclid Ave., **Cleveland**

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Special care taken with telegraph orders for
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Pres., 163 Bates St.

LEADING RETAIL FLORISTS

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GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.
Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

WITTBOLD'S
New Display Rooms, 56 E. Randolph Street, CHICAGO
Flowers Palms Decorations
Rented or Sold.
Phones:—Randolph 4708. Nursery, Rogers Park 227; Evanston 829; Wilmette 668.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for Charleston, W. Va.
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop Fort Smith, Ark.
Leading florists in fastest growing city in the southwest.

INDIANA and ILLINOIS
Promptness and very Freshest Flowers.
C. P. & C. E. STOVER, 118 So. 6th St., TERRE HAUTE, IND.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. Espelin & Warren

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

VASSAR COLLEGE
The Saltford Flower Shop, Poughkeepsie, N. Y.

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY SCHULTHEIS, FLORIST
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. Lincoln, Neb.
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

HOWE BROS., Florists, P. O. Bldg.
TUCSON, ARIZONA

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

ing season. Carnations are arriving in better shape, and summer roses are in profusion.

Club Meeting.

At the regular meeting of the Florists' Club last week the entertainment committee was requested to arrange, if possible, with Robert Pyle, of West Grove, Pa., for his illustrated lecture on "Rose Growing at Home and Abroad," to be given before the club sometime in October. William Furmidge, employed at the United States Propagating Gardens, and John Turner, 1239 Vermont avenue, N. W., were admitted to membership. Alfred Heitmuller, Sr., was proposed.

William F. Gude gave an interesting account of his trip to the convention, telling what had been done toward raising a memorial to the late William R. Smith. Something like $3,000 has already been contributed towards this project. In speaking on the convention subject, Mr. Gude suggested that steps be taken toward sending a bowling club, representing the District of Columbia, to the next convention, to be held at Minneapolis, Minn. Following this came the cry of Washington, 1914.

Following the regular business, the members were invited to partake of a buffet luncheon, and an hour or two was spent in the discussion of business of purely local interest.

Club Field Day.

Probably the most enjoyable event on the social calendar of the Florists' Club was the field day, held at Potomac Heights, D. C., September 5. Although warm, the day was an ideal one for the sports, and many of the games were participated in by most of those attending. The most exciting event was the 100-yard dash, won from a field of thirty by George Dalglish, who carried off the prize offered by George C. Shaffer. Next in point of interest were the

LEADING RETAIL FLORISTS

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Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

DILEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6888 Prospect

BALTIMORE, MD. And All Southern Points

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

E. L. VAN METER, Florist MONTICELLO, IA.

Orders solicited to be delivered anywhere. Specialist in Cut Flowers and Designs

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PEKIN ═══ PEORIA

All orders receive personal attention.

GEO. A. KUHL, Pekin, Ill.

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CHICAGO Mangel Florist ORDERS

FINEST STORE IN AMERICA

17 EAST MONROE STREET Branch at BLACKSTONE HOTEL

"WE STRIVE TO PLEASE"

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1105 WALNUT-PHONES ESTAB. 1806

Kansas City, Missouri

The Largest Florists in the Central West

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W. S. Lee FLORIST

Hippodrome Building, 44th STREET & SIXTH AVE. NEW YORK

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TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Abundantly prepared at all times.

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Nurseries: Mediterranean and South Carolina Avenues.

E. R. FRY, Florist

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I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

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Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

quoit singles for members. Here again the winner, George C. Shaffer, had but a few points over his contestants. The prize was a large and handsome stein, offered by Harry Lewis. For the ladies, basket ball and steamer quoits, with races for the younger ones, kept the crowd interested for quite a time. The results of the events were as follows:

25-yard dash, for boys under 12—Lawrence Barry, first; Hiram Kimmel, second.

25-yard dash, for girls under 12—Agnes Barry, first; Pearl Minder, second.

Flag race, for boys under 10—Lawrence Barry, first; Herbert Gatton, second.

Flag race, for girls under 10—Gayle Johnston, first; Agnes Barry, second.

50-yard dash, for boys over 12—Herman Busley, first; Hiram Kimmel, second.

50-yard dash, for girls over 12—Edith Sauer, first; Blanche Sauer, second; Augusta Machen, third.

50-yard dash for men, open to all—George Barr, first; Milton Redman, second.

100-yard dash, for club members only—George Dalglish, first.

100-yard dash, open to all—Sam Everett, first; George Barr, second.

Three-legged race—Kimmel and Gatton, first; Everett and Barry, second.

Sack race—Sam Everett, first; Herman Burley, second.

Steamer quoits, for ladies—Mrs. Somers, first; Miss Barry, second; Miss Lott, third.

Basket ball for married ladies—Mrs. Hess, first; Mrs. Shaffer, second; Mrs. Mayberry, third.

Basket ball for single ladies—Miss Klug, first; Miss Oehmler, second; Miss Minder, third.

Quoits, singles—George Shaffer, first.

The crowd, about 150 in number, arrived about 2:30 and were received by President David J. Grillbortzer, Chairman W. W. Kimmel, N. L. Hammer, George Dalglish and Secretary Oehmler. The ladies were served with ice cream, assorted cakes and other good things, there was a buffet with plenty of iced goods for the gentlemen, and the kiddies had a good time looking for prizes in the popcorn packages. Music was furnished by a stringed orchestra from the Poli theater. The guests availed themselves of the opportunity furnished for dancing in the pavilion. Here was where Secretary Oehmler shone. Business was entirely forgotten, many of the stores were closed for the day, and everybody worked hard to make the other fellow happy.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address: ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

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For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

13 East Colorado St.

The Orchid

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

165,000 sq. ft. of glass at your service.

HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., - ALBANY, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

Various Notes.

The car of Gude Bros. Co., covered with a canopy of white and decorated with American Beauty roses, ferns and butterflies, chauffeur and attendant in white livery, won first prize of $150 in the automobile parade on Labor day. To George M. Barker went the second prize of $75. The car had been turned into a miniature colonial mansion, with vines strung over the sides and window boxes at each window. A door panel, of white and purple asters, completed the design. The decoration was by Z. D. Blackistone. The car entered by the Old Dutch Market, decorated by George C. Shaffer, with wheels trimmed with gladioli and oak leaves, a windmill at the top in goldenrod, and a monogram and shield in red and white immortelles, took third prize of $75. Mr. Schaffer's own car, a handsome one, received honorable mention. In the parade were some 300 commercial cars, decorated and undecorated. Gude Bros. Co. had two, and Wm. Marche & Co. had one car in the undecorated class.

While working around his greenhouses in Anacostia, D. C., M. J. McCabe, who also operates a stand in the Center Market, had the misfortune to run a nail into his foot, and as a result is confined to his home.

Mrs. Beatrice R. Moss, who has been with F. H. Kramer at his F street store for the last fifteen years, has returned from a month's vacation spent on board a private yacht with friends. Mrs. Moss is the young lady for whom the Queen Beatrice rose was named.

C. L. L.

Cochranville, Pa.—A. B. Campbell's trade is increasing steadily and he has found it necessary to build another greenhouse.

Batavia, Ill.—Andrew Anderson has torn down the old greenhouses at Batavia avenue and Morton street, to make room for two large new greenhouses to be erected at the corner, filling almost the entire block. Besides the two greenhouses, he will construct a handsome office building at the corner, to be used instead of the present offices, located near the middle of the block.

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

3507 Jackson St., S. W. Phone, Hadley 1926-2326

3526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1061.

Uptown, 913 Main St., S. W. Phone, Preston 7141

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HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota — IOWA — South Dakota — MINN.

All Orders Promptly and Properly Executed.

40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

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24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

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BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

Wolfe the Florist
in WACO, TEXAS
The center of Texas.
Send us your Orders for Cut Flowers.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

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Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 4981

SAN FRANCISCO

Podesta & Baldocchi
224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO., Marion, Ind.
Central Northern Points. Store: 406 South Adams

PROVIDENCE, R. I.

and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

BEYER FLORAL CO. SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South.
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.

Wholesale and Retail
Largest Greenhouse Establishment West of Chicago.
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Mauretania	New York	Liverpool	Sept. 11
Celtic	New York	Liverpool	Sept. 12
France	New York	Havre	Sept. 12
Parisian	Boston	Glasgow	Sept. 13
Victorian	Montreal	Liverpool	Sept. 13
New York	New York	S'hampton	Sept. 14
Majestic	New York	S'hampton	Sept. 14
Cameronia	New York	Glasgow	Sept. 14
Finland	New York	Antwerp	Sept. 14
Kron. Cecilie	New York	Hamburg	Sept. 14
Laurentic	Montreal	Liverpool	Sept. 14
Grampian	Montreal	Glasgow	Sept. 14
Mongolia	San Fr'sco	Hongkong	Sept. 14
Trent	New York	Cuba	Sept. 14
Lake Erie	Montreal	Havre	Sept. 15
K. Wilhelm	New York	Bremen	Sept. 17
Lusitania	New York	Liverpool	Sept. 18
Orotava	New York	Bermuda	Sept. 18
Adriatic	New York	Liverpool	Sept. 19
La Provence	New York	Havre	Sept. 19
Friedrich d. Gr	New York	Bremen	Sept. 19
Saxonia	New York	Naples	Sept. 19
Tunisian	Montreal	Liverpool	Sept. 20
Caronia	New York	Liverpool	Sept. 20
Oceanic	New York	S'hampton	Sept. 21
St. Paul	New York	S'hampton	Sept. 21
Caledonia	New York	Glasgow	Sept. 21
Vaderland	New York	Antwerp	Sept. 21
Canada	Montreal	Liverpool	Sept. 21
Pretorian	Montreal	Glasgow	Sept. 21
Nippon Maru	San Fr'sco	Hongkong	Sept. 21
K. Albert	New York	Genoa	Sept. 21
Sicilian	Montreal	Havre	Sept. 22
Arabic	Boston	Liverpool	Sept. 24
K. Wm. II	New York	Bremen	Sept. 24
Campania	New York	Liverpool	Sept. 25
Emp. of India	Vancouver	China	Sept. 25
Baltic	New York	Liverpool	Sept. 26
La Savoie	New York	Havre	Sept. 26
Pannonia	New York	Naples	Sept. 26
Numidian	Boston	Glasgow	Sept. 27
Virginian	Montreal	Liverpool	Sept. 27
Tenyo Maru	San Fr'sco	Hongkong	Sept. 27
Columbia	New York	Glasgow	Sept. 28
Hesperian	Montreal	Glasgow	Sept. 28
Magdalena	New York	Cuba	Sept. 28
Orotava	New York	Bermuda	Sept. 28
Ionian	Montreal	Havre	Sept. 29
Moltke	New York	Genoa	Oct. 1
Mauretania	New York	Liverpool	Oct. 2
Zealandia	Vancouver	Hawaii	Oct. 2
La Lorraine	New York	Havre	Oct. 3
Corsican	Montreal	Liverpool	Oct. 4
Carmania	New York	Liverpool	Oct. 5
California	New York	Glasgow	Oct. 5
Scandinavian	Montreal	Glasgow	Oct. 5
Persia	San Fr'sco	Hongkong	Oct. 5
Berlin	New York	Genoa	Oct. 5
Corinthian	Montreal	Havre	Oct. 6
Kamakura	Seattle	Hongkong	Oct. 8
Lusitania	New York	Liverpool	Oct. 9
Victorian	Montreal	Liverpool	Oct. 10
Ivernia	New York	Naples	Oct. 10
Parisian	Boston	Glasgow	Oct. 11
Cameronia	New York	Glasgow	Oct. 12
Grampian	Montreal	Glasgow	Oct. 12
Korea	San Fr'sco	Hongkong	Oct. 12
Clyde	New York	Cuba	Oct. 12
Scotian	Montreal	Havre	Oct. 13
Tunisian	Montreal	Liverpool	Oct. 18
Caronia	New York	Liverpool	Oct. 19
Caledonia	New York	Glasgow	Oct. 19
Pretorian	Montreal	Glasgow	Oct. 19
Shinyo Maru	San Fr'sco	Hongkong	Oct. 19
Lake Erie	Montreal	Havre	Oct. 20
Virginian	Montreal	Liverpool	Oct. 24
Numidian	Boston	Glasgow	Oct. 25

We Guarantee Satisfaction

A. T. Bunyard FLORAL CO.

413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

McKenna

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Orders for Philadelphia and surrounding country carefully filled on short notice.

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TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

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Rosemont Gardens

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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REUTER'S
For Rhode Island and Connecticut
STORES:
New London, Conn.
and Norwich, Conn.
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We Handle Everything In Season
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ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST.

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Will fill orders for the West on short notice
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2139-2141 Broadway
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NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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A. LANGE, 25 E. Madison Street

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care of Your Orders in WISCONSIN

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

Send flower orders for delivery in
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124 TREMONT ST. BOSTON

B. SCHROETER
59 Broadway
DETROIT
MICHIGAN

W. J. Palmer & Son
304 Main St., BUFFALO, N. Y.
Members Florists' Telegraph Ass'n

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EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

EDWARD REID
Wholesale Florist
Beauties, Valley, very fine Harrisii Lilies, excellent Maryland, and all Seasonable Varieties of Cut Flowers.
1619-21 Ranstead St., Philadelphia, Pa.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Sept. 11, 1912.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Medium	1.00 @ 2.00
" Short	.50 @ .75
	Per 100
The Killarneys, Fancy	$4.00 @ $6.00
" Ordinary	2.00 @ 3.00
My Maryland—	
Fancy	5.00 @ 8.00
Ordinary	2.00 @ 3.00
Kaiserin	2.00 @ 8.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas ..per doz.,	$9.00
Gardenias.. "	$1.00 @ 2.50
Easter Lilies "	1.25 @ 1.50
Mums..... "	1.50 @ 2.00
Valley	2.00 @ 4.00
Sweet Peas	.50
Candytuft	.25
Asters, fancy	5.00
" select	2.00 @ 3.00
" ordinary	.75 @ 1.50
Gladioli, fancy	4.00 @ 5.00
" ordinary	2.00 @ 3.00
Dahlias	1.00 @ 2.00
Hydrangeas	3.00 @ 5.00

Buffalo, Sept. 11, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Ward	3.00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Rubrums	3.00 @ 4.00
Longifiorums	7.00 @ 10.00
Sweet Peas...per bunch,	4c @ 6c
Cornflowers.... "	.....5c
Asters	.50 @ 1.50
Gladioli	1.00 @ 3.00

St. Louis, Sept. 11, 1912.

	Per doz.
Beauty, Specials	$2.00 @ $2.50
" Extra	1.00 @ 1.50
" Shorts	.35 @ .50
	Per 100
Bride, Maid	$2.00 @ $ 3.00
Richmond	2.00 @ 5.00
Maryland	2.00 @ 5.00
White Killarney	2.00 @ 5.00
Killarney	2.00 @ 5.00
Carnations	.50 @ 1.00
Lily of the Valley	3.00 @ 4.00
Harrisii	6.00 @ 10.00
Orchids.....doz.,	$5.00 @ $6.00
Cosmos	.50 @ 1.00
Gladioli	2.00 @ 4.00
Daisies	.25 @ .50
Tuberoses	3.00 @ 4.00
Asters, Fancy	2.00 @ 4.00
" Common	.25 @ .50
Dahlias	2.00 @ 4.00

Pittsburgh, Sept. 11, 1912.

	Per doz.
Beauty, Fancy	$3.00
" Medium	$1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
My Maryland	2.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Melody	4.00 @ 8.00
Kaiserin	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 10.00
Radiance	3.00 @ 8.00
Cattleyas....per doz.,	$5.00 @ $6.00
Valley	3.00 @ 4.00
Lilies	10.00
Gladioli	2.00 @ 5.00
Asters	.50 @ 3.00
Chrysanthemums	12.50 @ 25.00

Cut Flowers Greens Supplies
—Everything a Florist Needs—
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio

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WILLIAM J. BAKER, Wholesale Florist..... 1432 South Penn Square, PHILADELPHIA, PA.
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EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.
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EASTER LILIES
Samuel F. Lilley, WHOLESALE FLORIST
A good market for more Choice Flowers.
5 Mole St., Philadelphia, Pa.
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Wholesale Growers of
CUT FLOWERS
and Jobbers of
FLORISTS' SUPPLIES
Columbus, : Ohio
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WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
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Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
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RICE BROTHERS
Wholesalers of Cut Flowers and Florists' Supplies
MINNEAPOLIS, - MINN.
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Roses and Carnations
Fresh Cut Every Day.
Send Us Your Orders.
C. B. FLICK FLORAL CO.
Fort Wayne, Ind.

H. Kusik & Co.
Wholesalers of
Cut Flowers and Florists' Supplies
Manufacturers of Florists' Wire Designs
Let us handle your consignments
1016-1018 McGee St.,
Kansas City, Mo.
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The J. M. McCullough's Sons Co.
WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders.
Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
Phone Main 584
316 Walnut St., Cincinnati, Ohio
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E. G. GILLETT
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Manufacturer of Superior Wire Work for Florists
All Cut Flowers in Season
Consignments of good stock solicited
131 E. Third St. CINCINNATI, O.
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Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Flowers, Wire Work, Florist Supplies
110-112 E. 3d St., CINCINNATI, OHIO
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Wm. C. Smith
Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.

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GROWERS OF FINE CUT FLOWERS

121 Seventh Street, PITTSBURGH, PA.

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L. D. PHONE RANDOLPH 3619 — 162 N. WABASH AVE., CHICAGO

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George B. Hart

WHOLESALE FLORIST

24 Stone Street, ROCHESTER, N. Y.

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Sept. 11, 1912.

		Per doz.
Beauty, long stems		$3.00
" 36-in. "		2.50
" 30-in. "		2.00
" 24-in. "		1.75
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	$0.50 @	.75
	Per 100	
Killarney	$3.00 @	$ 8.00
White Killarney	3.00 @	8.00
Richmond	3.00 @	8.00
My Maryland	3.00 @	8.00
Rhea Reid	3.00 @	8.00
Mrs. Aaron Ward	3.00 @	8.00
Rivoire (Bulgarie, Taft)	3.00 @	8.00
Melody	3.00 @	8.00
Mrs. Jardine	3.00 @	8.00
Kaiserin	3 00 @	8.00
Sunrise	3.00 @	6.00
Radiance	3.00 @	10.00
Sunburst	3.00 @	10.00
Carnations	1.00 @	2.00
Valley	3.00 @	4.00
Easter Lilies	8.00 @	10.00
Cattleyas ..per doz..	$6.00 @	$9.00
Dendrobiums, "	4.00 @	6.00
Mums, "	2.00 @	3.00
Gladioli	2.00 @	6.00
Asters	.50 @	4.00

Milwaukee, Sept. 11, 1912.

		Per doz.
Beauty, Long		$2.50
" Medium	$1.50 @	2.00
" Short	.75 @	1.00
	Per 100	
Richmond	$2.00 @	$ 8.00
Killarney	2.00 @	8.00
White Killarney	2.00 @	8.00
Carnations		2.00
Valley		3.00
Lilies	8.00 @	10.00
Sweet Peas	50 @	.75
Asters	.50 @	1.50
Gladioli	1.00 @	2.00

Hoerber Brothers

Wholesale Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.

GROWERS AND SHIPPERS OF CUT FLOWERS

Telephone and Telegraph Orders Given Special Attention

Flower Growers Sales Company

1A PARK STREET — TELEPHONE: HAYMARKET 3765 — BOSTON, MASS.

Mention The Review when you write.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

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WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

162 N. Wabash Avenue, CHICAGO

Room 218. L. D. Phone, 3284 Central.

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WEILAND & RISCH — WHOLESALE GROWERS AND SHIPPERS — CUT FLOWERS — 154 N. WABASH AVE. CHICAGO — PHONE CENTRAL 879 — SHIPMENTS EVERYWHERE — DISTINCT DELIVERIES

Wholesale Cut Flower Prices.

Cincinnati, Sept. 11, 1912.

		Per doz.
Beauty, Extra	$3.00 @	$4.00
" No. 1		3.00
" No. 2	1.00 @	1.50
	Per 100	
Killarney	$ 4.00 @	$ 6.00
Richmond	4.00 @	6.00
Bride	4.00 @	6.00
Carnations	1.00 @	2.00
Lilium Harrisii	10.00 @	15.00
Lily of the Valley	3.00 @	4.00
Sweet Peas	.50 @	.75
Pond Lilies		3.00
Gladioli	2.00 @	4.00
Asters 75	1.00	1.50

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

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Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

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GUST. RUSCH & CO.

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448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies.

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MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
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55-57 W. 26th St., NEW YORK CITY
Telephone 756 Madison Square

WALTER F. SHERIDAN
Wholesale Florist
131-133 West 28th St., NEW YORK
Telephones 3532-3533 Madison Sq.
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HEADQUARTERS FOR NOVELTIES
ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, 55 W. 28th St., New York


J. J. FELLOURIS
Wholesale and Retail Dealer in ALL KINDS OF
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Phone 2315 Madison Sq.
Fancy and Dagger Ferns
116 W. 28th Street, NEW YORK

Bronze and Green Galax

BADGLEY, RIEDEL & MEYER, Inc.
...Wholesale Florists...
34 West 28th Street, NEW YORK CITY
Phones 1664-1665 Madison Square
Consignments Solicited

PAUL MECONI
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ORCHIDS, GARDENIAS and AMERICAN BEAUTIES
of quality every day in the year
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55 and 57 West 26th Street, NEW YORK CITY
EIGHTEEN YEARS' EXPERIENCE

UNITED STATES CUT FLOWER CO.
Wholesale Florists
ELMIRA, NEW YORK
Mention The Review when you write.

WILLIAM KESSLER Wholesale Plantsman and Florist
Plants and Cut Flowers of every variety.
Consignments of Roses and Every Variety of Cut Flowers Solicited
113 West 28th St., Telephone 2336 Madison Sq. NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

The Cleveland Florists' Exchange, Inc.
606 Huron Road, CLEVELAND, OHIO
Everything in Flowers and Florists' Supplies.
Mention The Review when you write.

DO NOT LET THE
ACCOUNTS OWING YOU
REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable and can reach any point in the United States and Canada.
National Florists' Board of Trade
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BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street. Brooklyn, N. Y.
Tel. Nos. 1293-1294 Main.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern growers.
Established 1903 Prompt Payments

Wholesale Cut Flower Prices.

New York, Sept. 9, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Fancy	10.00 @ 15.00
" Extra	6.00 @ 8.00
" No. 1	2.00 @ 4.00
" No. 2	.50 @ 1.00
Bride and Maid	.25 @ 3.00
Killarney	.25 @ 4.00
My Maryland	.25 @ 4.00
Prince de Bulgarie	.50 @ 5.00
Lady Hillingdon	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 5.00
Orchids	35.00 @ 75.00
Carnations	.50 @ 2.00
Easter Lilies	3.00 @ 5 00
Lily of the Valley	1.00 @ 2.50
Gladioli	.50 @ 1.50
Asters	.10 @ 1.50
Gardenias	1.00 @ 3.00
Dahlias	.50 @ 2.50

PLEASE stop my ad for carnations, as I was sold out quick.—J. W. Furst, Dayton, O.

Henry M. Robinson & Co.
Wholesale Florists
NEW YORK — BOSTON
46 West 26th Street, NEW YORK

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270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main

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Wholesale Florist
101 West 28th Street, NEW YORK
Telephone, 7416 Madison Square
Consignments Solicited
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Reed & Keller
122 W. 25th St., New York
FLORISTS' SUPPLIES
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

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WHOLESALE FLORISTS
55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
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D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas.
Greater New York Florist Association, Inc.
Wholesale Commission Dealers in Cut Flowers and Supplies
162 Livingston St., Brooklyn, N. Y.
GEORGE W. CRAWBUCK, Manager.

Siebrecht & Siebrecht
Wholesale Florists
109 West 28th St., NEW YORK
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Established 1887

J. K. ALLEN

Fine assortment of **all Cut Flowers, Roses, Carnations, Orchids, Valley, Violets, Lilies, Chrysanthemums,** and all **Bulbous Stock** in season. Oldest Reliable Cut Flower Business in New York. Open every morning at 6 o'clock,

WHOLESALE COMMISSION DEALER IN CUT FLOWERS

106 W. 28th St., New York (Near Hudson Tubes) **Phones 4468 and 167 Madison Sq.**

Charles Millang

WHOLESALE FLORIST

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street 6 a. m. to 6 p. m. every day in the year

Headquarters for Violets

Most convenient store for customers in the city. Tel. 7062 Madison.

Consignments Solicited The Highest Values Guaranteed

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

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131-133 W. 28th St., NEW YORK

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M. C. FORD,

121 W. 28th Street, Tel. 3870-3871 Madison Square New York

Successor to Ford Bros.

The largest Shipper and Receiver of **Fresh Cut Flowers**

☞ A complete assortment of the best in the market can always be relied upon.

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

41 West 28th Street, NEW YORK

Telephone 3860 Madison Square

The Greek American Florist Supply House

GEORGE COTSONAS & CO.

Wholesale and Retail Dealers in all kinds of

EVERGREENS

Fancy and Dagger Ferns, Galax, Brown and Green

127 W. 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax. Telephone 1302 Madison

N. LECAKES & CO.

53 W. 28th Street, NEW YORK

Tel. No. 1415-1416 Madison Square.

Stands at Cut Flower Exchange, Coogan Bldg., W. 26th St. and 34th St., Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Successor to John I. Raynor. Wholesale commission florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1936 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

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J. Kopelman

Wholesale and Commission Florist

25 Washington St., Providence, R. I.

GREENHOUSES, OAKLAWN, R. I.

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GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

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Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets.

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1888 **GUNTHER BROS.** 1911

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FRESH CUT FLOWERS

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Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main.

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When in Need of Any FLOWERS at Short Notice

Telephone, Write or Telegraph

MAURICE L. GLASS

Wholesale Florist

55-57 West 26th Street, 1st Floor

Tel. 13 Madison Sq. NEW YORK CITY

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Wholesale Cut Flower Prices.

Boston, Sept. 11, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 4.00
My Maryland	1.00 @ 5.00
Mrs. Aaron Ward	1.00 @ 4.00
Lady Hillingdon	1.00 @ 4.00
Richmond, Rhea Reid	.50 @ 4.00
Kaiserin, Carnot	1.00 @ 8.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	1.00 @ 2.00
Cattleyas	30.00 @ 50.00
Lily of the Valley	1.50 @ 3.00
Lilium Longiflorum	5.00 @ 6.00
Gardenias	3.00 @ 10.00
Sweet Peas	.25 @ .50
Gladioli	3.00 @ 4.00
Asters	.25 @ 1.00
Gypsophila	bunch, 25c
Lilium Speciosum	2.50 @ 3.00
Cosmos	.50 @ 1.00

HERRINGTON on the Mum, sent by The Review for 50 cents.

A. L. YOUNG & CO., Wholesale Florists

54 W. 28th St., NEW YORK.

Tel. 3559 Madison Square.

Consignments of choice Cut Flowers solicited

Prompt payments. Give us a trial.

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

THE death of Charles L. Yates, treasurer of the American Association of Nurserymen, is reported in this week's obituary column.

JOHN HALL, of Rochester, secretary of the American Association of Nurserymen, has mailed to members the annual volume, containing the stenographic record of the Boston convention and the full list of the association's membership, 388, including a number in the allied trades.

IMPORT PERMIT REGULATIONS.

The Review has kept the trade informed of the progress of the plant quarantine bill that became a law August 20, the full text of the bill being printed as an exclusive feature in the issue for August 1. The act will go into effect October 1 and after that date it will be unlawful for anyone to import nursery stock without first obtaining a permit from the Secretary of Agriculture. Forms of application for permission to import such stock will be supplied to importers on application to the Federal Horticultural Board, Department of Agriculture, Washington, D. C.

For purposes of classification the following method has been adopted:

Quantity.	General Nature.	Age or Height.
.....	Fruit trees	.....
.....	Fruit tree stocks.....	.....
.....	Grape vines	.....
.....	Bush fruits	.....
.....	Roses	.....
.....	Rose stocks	.....
.....	Forest and ornamental deciduous trees....	.....
.....	Coniferous trees.....	.....
.....	Ornamental deciduous trees	.....
.....	Evergreen trees other than conifers.....	.....
.....	Evergreen shrubs other than conifers	.....
.....	Field-grown florists' stock not otherwise listed	.....
.....	Stocks, cuttings or seedlings not otherwise specified.....	.....

TEXANS IN SESSION.

The twelfth annual convention of the Texas Nurserymen's Association was called to order at Marlin at 8 p. m. Tuesday, September 10, there being an excellent attendance as a result of the central location and the low railroad fares. The complete program for the two days' session is as follows:

TUESDAY, SEPTEMBER 10, 8 P. M.

Call to order by the president.
Invocation, by one of the local pastors.
President's annual address, J. R. Mayhew, Waxahachie, Tex.

B. & A. SPECIALTIES
Our World's Choicest Nursery and Greenhouse Products for Florists
PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES
Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.
BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.
Mention The Review when you write.

H. FRANK DARROW
P. O. Box 1250
26 Barclay St., NEW YORK
Valley from cold storage for immediate shipment
Importer of
Azaleas, Palms, Bay Trees
and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.
Japanese, Holland and French Bulbs
FRENCH and ENGLISH
FRUIT and ORNAMENTAL STOCKS
Mention The Review when you write

PEONIES
Send for our New List of standard and new varieties
E. Y. TEAS & SON
CENTERVILLE, IND.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

Report of secretary-treasurer, John S. Kerr, Sherman, Tex.

Appointment of committees on exhibits, legislation, transportation, resolutions, publicity, membership, constitution and by-laws.

WEDNESDAY, SEPTEMBER 11, 8:30 A. M.

"Question of Trade-Marking New Varieties." Discussion led by C. C. Mayhew, Sherman, Tex., and T. V. Munson, Denison, Tex.

"The Nursery and Orchard Inspection Law in Politics. Why?" E. W. Kirkpatrick, McKinney, Tex., and others.

"Greetings from Western Association," by E. P. Bernardin, Parsons, Kan.

"Is the Texas Nurserymen's Association Accomplishing the Work for Which It Was Organized?" E. W. Knox, San Antonio, Tex., and J. T. Foote, Durant, Okla.

"Promising New Fruits," by F. T. Ramsey, Austin, Tex., and W. F. Eshelman, Waxahachie.

Adjournment for lunch.

HYDRANGEA OTAKSA
Pot-grown for forcing; plants of exceptional quality—strong, thrifty, and well-set with flower-buds—all in 6-inch pots, grown outside, plunged. Ready for delivery at any time now, at the following prices:
Plants with 7 to 10 shoots $25.00 per 100
Plants with 5 and 6 shoots $20.00 per 100
Plants with 3 and 4 shoots $15.00 per 100
Profitable stock to have on hand for sale in bloom at Easter and for Decoration Day. This lot is **the best we have ever grown.** Order NOW. We'll ship 'em now, or later.
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PEONIES
We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
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THUNBERGII
Special price on carload lots.
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West Grove, Pennsylvania

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Selected for greenhouse grafting.

Fall Shipment.

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1200 SORTS

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Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. **List free.**

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CANAL DOVER, OHIO, U. S. A.

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25 acres to the growing of Peonies. 19th year. Write for list and prices.

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HARDY CHOICE

ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, Elizabeth, N. J

Mention The Review when you write.

WEDNESDAY, 2 P. M.

"Ornamental Stock for the Coast Section," by W. C. Griffin, McAllen, Tex.

"The Future of Citrus Growing in Coastwise Texas," by W. A. Stockwell, Alvin, Tex.

Reports of committees on exhibits, resolutions, publicity and on officers for ensuing year.

Election of officers.

Adjournment.

Seeing Marlin.

RUST ON CRATÆGUS.

Will you kindly tell me what causes the yellow spots on the enclosed leaves of cratægus? Please suggest a remedy. P. S. D.

The cratægus leaves were affected by a rust which has been fairly common all over the eastern states during the last few years and seems to increase rather than diminish. The cause I do not know, but the best remedy, and in fact the only one, is to spray frequently with Bordeaux mixture through the season, starting before the leaves unfold. Then, as soon as the leaves have developed, repeat the sprayings at weekly intervals until early July. Cratægus are attractive in flower and fruit if their foliage is clean. Unfortunately, they are notoriously dirty subjects, being attacked by red spider, thrips, aphis, leaf miners, rust, borers, San Jose scale and practically everything on the calendar. A poison spray, in addition to the fungicide, is necessary at least twice through the season. Arsenate of lead mixed with Bordeaux is excellent for this purpose.

C. W.

PROFITABLE PEONIES

The best outdoor crop—sure and salable—never enough for Decoration Day. Here's our list:

	Per 100
Camille Calot. Light rose	$10.00
Carnea Striata. Pale flesh, shading to almost pure white	9.00
Charlemagne. Creamy white, center light lilac, flesh shaded with chamois; late	20.00
Clarissa. Rosy pink; inner petals sulphur	6.00
Comte de Diesbach. Dark red; early	8.00
Comte de Jussier. Outer petals pink, inner yellowish	8.00
Comte de Nanteuil. Very large and full; dark rose	8.00
Comte de Niepperg. Dark rose-pink; large bloom	10.00
Comte d'Osmond. White, with sulphurish center	15.00
Couronne d'Or. Immense; very full, imbricated, ball-shaped bloom; snowy white with yellowish stamens; fragrant; perfect as a cut flower sort; very late, coming in after all other long-stemmed whites are gone	15.00
Delachei. Deep crimson-purple; one of the best dark Peonies; late midseason	10.00
Dortens Coros. Bright pink	6.00
Duchesse de Nemours, the Calot variety, cup-shaped, sulphur-white; late, and one of the best whites	20.00
Duke of Wellington. Flowers fragrant, sulphur-white; large and well formed; strong grower; stems long and firm; late midseason	20.00
Felix Crousse. Brilliant, flaming red; far and away the best red; the popular color with florists; late midseason	25.00
Festiva Maxima. The ideal early white for floral work; a well-nigh perfect Peony	15.00
Floral Treasure. Rich, soft pink	15.00
Francois Ortegat. Semi-double; large purplish-crimson bloom, with brilliant golden yellow anthers; very striking	8.00
Gen. Cavaignac. Lively lilac-pink, shaded clearer pink	6.00
Gloire de Douai. Purplish scarlet-crimson with black reflex; late	8.00
Golden Harvest. Very large blooms, blush guard petals; creamy white center; midseason; one of the freest bloomers	15.00
Grandiflora Rosea. Light rose; outer petals very large, inner smaller and bunched; vigorous grower	8.00
Lady Bramwell. Silvery pink; late midseason	10.00
Laius. Outer petals white, inner sulphur, changing to white; medium size	$12.00
La Tulipe. Late; very large, full, shell-formed blooms, borne on long, erect stems; delicate rose, fading to creamy white; one of the best	20.00
La Sublime. Crimson; fine, full, fragrant	8.00
Livingstone (true Crousse variety). Soft rosy pink, silvery reflex, strong, long stems; best late pink	40.00
Louis Van Houtte (Delache). Fine dark crimson; very double; strong	12.00
Meissonier. Reddish purple, crimson center	40.00
Monsieur Barral. Soft, clear pink; large and full; long stems	10.00
Monsieur Dupont. Very large; ivory-white with carmine border in center petals; attractive; late midseason	20.00
M'lle Rene Dessert. In clusters, soft lilac with silvery violet reflex	20.00
Madame Crousse. One of the best whites; midseason	20.00
Madame Lebon. Bright, cherry pink	10.00
Madame Rose Rendatler. Delicate rose	8.00
Nigricans. Very late, brilliant, purplish crimson	20.00
Nobilissima. Bright, deep pink; good stems; lasts wonderfully	20.00
Officinalis Mutabilis Alba. Earliest white.	15.00
Officinalis Rubra Pleno. The well-known, very early, double crimson	12.00
Palmata. Cut-leaved, single, scarlet; earliest	25.00
Papaviflora. Guard petals pure white; others yellowish; excellent	15.00
Phryne. Blush white	8.00
Prince Imperial. Brilliant purplish scarlet; free bloomer; fine for massing in landscape work	12.00
Prolifera Tricolor. Soft flesh, with center of golden yellow	8.00
Queen Victoria (Whitleyi). There are two well-known varieties of this name. This is the standard pure white market variety for storage	10.00
Rosea Superba. Brilliant, deep cerise-pink; blooms compact and perfectly formed; healthy growth; long stems; keeps well; late midseason	25.00
Rosea Plena Superba. Very full flower, delicate pink and salmon	8.00

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	Per 100	Per 1000
White Perfection, fine, bushy plants	$6.00	$55.00
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Shasta	6.00	55.00
Dorothy Gordon	6.00	55.00
Pink Delight	6.00	55.00
Winona	6.00	55.00
Sangamo	6.00	55.00

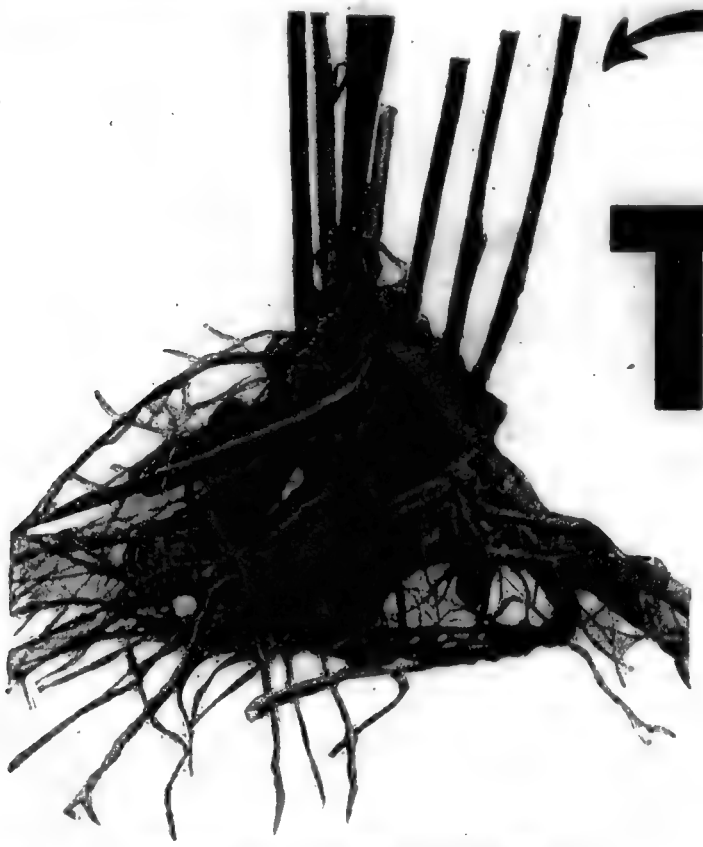
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A Specimen of 2-year Peony Roots

SPECIAL SURPL

The Terry

OF PE

ALL TWO-YEAR U

We have been growing the wonderful Terry collecti trade. We have a good surplus of them now and we have These are **not** divisions, but are all two-year undivi most of which have already bloomed once. Each one of We have all of these plants growing on our own **Peonies** at the death of H. A. Terry three or four years

Guarantee as to Peonies We will replace free of or color, or which fail

These prices are good for 5 or more of a kind and are the same for any quantity from

WHITE.

Includes some light pink and cream colored varieties changing to practically white.

	Each
Alba Superbissima	$0.20
Alfred (Terry)	.20
Augusta Meilez	.20
Blanche Turner (Terry)	.40
Delilah (Terry)	.20
Duchess of Orleans	.20
E. G. Teas (Terry)	.20
Eldred (Terry)	.12
Electric Light	.20
Elsie Lapworth (Terry)	.40
Emily Hoste	.20
Euphemia (Terry)	.20
Eva (Terry)	.12
Fay Hough	.20
General Sherman (Terry)	.30
Globosa	.20
Hazel Hunt (Terry)	.20
Helen Robertson (Terry)	.20
Herman (Terry)	.20
Hesperides	.40
Irene (Terry)	.40
Iris Pleas	.12
Josephine (Terry)	.40
La Reine (Terry)	.20
Latipetala Rosea	.12
La Tulipe	.30
Lena Hough (Terry)	.20
Lizzie Lapworth (Terry)	.20
Lucretia (Terry)	.20
Lady Dartmouth	.12
Lutetiana	.20
Madame de Verneville	.30
Mamie Roberts (Terry)	.12
Miss Heninger (Terry)	$0.40
Monarch (Terry)	.20
Morning Star (Terry)	.40
Mrs. Bryan (Terry)	.20
Mrs. Douglass	.20
Mrs. Harrison (Terry)	.12
Mrs. Rudd (Terry)	.20
Magnifica	.12
Miss Willard (Terry)	.40
Myrtle Hough (Terry)	.40
Madam Calot	.30
Nellie (Terry)	.20
Nettie Hutchinson (Terry)	.40
Pallas (Terry)	.20
Perfection	.20
Prof. Budd (Terry)	.40
Purity (Terry)	.20
Queen Bess (Terry)	.12
Rebecca (Terry)	.20
Reevesii	.12
Reine Des Francais	.20
Sada Evans (Terry)	.20
Seraph (Terry)	.12
Sunrise (Terry)	.20
Terry's No. 78 (Terry)	.40
Terry's No. 6 (Terry)	.40
The Bride (Terry)	.20
Thelma Adams (Terry)	.20
Thos. Meehan (Terry)	.20
Thisbe	.12
Tillie	.12
Valencha (Terry)	.20
Victoria Tricolor	.12
Virginia G. Cory (Terry)	.20
Washington	.20
Whitleyi	.12

PINK.

Abel de Pujol	
Adelphia (Terry)	
Agnes Kirkwood (Terry)	
Alex Dumas	
Ambroise Verschaffelt	
Andomarensis	
Anemoneflora	
Anna Swanson (Terry)	
Belle Hough (Terry)	
Belle of Crescent (Terry)	
Bossuet	
Brightness (Terry)	
Bryan (Terry)	
Carrie (Terry)	
Cecil Adams (Terry)	
Chas. Balleyne	
Chrysanthemiflora	
Clarissa	
Col. Wilder (Terry)	
Crown Jewel (Terry)	
Delicatissima	
Edulis Superba	
Ella Adams (Terry)	
Elegans	
Emily Griffin	
Etta (Terry)	
Florence (Terry)	
Floy Frank (Terry)	
Gen. Canby (Terry)	
Gen. Sheridan (Terry)	
Humei	
Jennie Lind (Terry)	
Jessie Kelly (Terry)	
Jupiter (Terry)	
Lady Bramwell	
La Coquette	

GERMAN IRIS, 3c each. We have a big list of the best varieties a

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ED PLANTS



nies for several years now, but this is the first wholesale offer we have made of them to the price down to a point that will move them. Speak quick for what you want.

s. That is, they have been grown one year since division, and are all thrifty young clumps, can divide, if you wish, into two or three ordinary divisions.

nd can make immediate shipment. We secured the entire **famous Terry Collection of** these plants are grown from divisions of plants brought from Father Terry's grounds.

Peony Plants bought from us which prove untrue to name planted with reasonable care at the proper time of year.

a kind. If more than 100 of a kind is wanted, write for special prices.

	Each
perance	$0.12
Mason (Terry)	.12
(Terry)	.20
	.20
Yocum (Terry)	.40
Terry (Terry)	.40
e Cutler (Terry)	.20
aret (Terry)	.20
Honickman	.20
a (Terry)	.12
e Kelly (Terry)	.20
e Larson (Terry)	.40
de Perfection	.40
Bostwick (Terry)	.20
Brice (Terry)	.20
Fletcher (Terry)	.20
Frank (Terry)	.20
McKinley (Terry)	.20
Tulley (Terry)	.12
ne (Terry)	.12
Logan (Terry)	.12
eriflora	.12
entierre	.20
ne	.20
sima Rosea	.12
ess Ellen (Terry)	.40
Mary	.20
Victoria	.12
Des Flanders	.20
Victoria	.12
t Burns	.12
(Terry)	.20
Harding (Terry)	.20
na Evans (Terry)	.12
's Surprise (Terry)	.20
ore Roosevelt	.20
Tricolor Grandiflora	$0.12
Tricolor Plena	.20
Triomphe Du Nord	.20
Unique (Terry)	.20
Victor (Terry)	.20
Terry's No. 4 (Terry)	.40
RED.	
Adela (Terry)	.12
Alice Boyd (Terry)	.40
Andre Lauries	.12
Baron Rothschild	.12
Bacelus	.20
Bertha (Terry)	.40
Bessie Meehan (Terry)	.20
Brennus	.12
Carnation (Terry)	.12
Clara Hough	.20
Caroline Mather	.20
Compte de Paris	.12
Count Paris	.12
Crimson Queen (Terry)	.20
Delachei	.12
De Candolle	.12
Dr. Lindley (Terry)	.20
Don Juan	.12
Ernest Hemming (Terry)	.20
Eureka (Terry)	.40
Excelsior (Terry)	.20
Florence Brewer (Terry)	.20
Gen. Custer (Terry)	.12
Gen. Grant (Terry)	.40
Gen. Hancock (Terry)	.20
Gen. Hooker (Terry)	.40
Gen. Schofield (Terry)	.30
Gertie Webster (Terry)	$0.12
Gladiator (Terry)	.20
Grace French (Terry)	.20
Grandiflora Rosea	.12
Grover Cleveland (Terry)	.75
Humei Carnea	.20
Hulda (Terry)	.20
James Vick (Terry)	.20
Laura (Terry)	.50
Laura E. Pleas	.12
Lillie McGill (Terry)	.40
Louis Van Houtte	.12
Mabel (Terry)	.12
Mars (Terry)	.12
Mary Holley (Terry)	.20
Miss Morris (Terry)	.12
Mrs. Burke (Terry)	.12
Mrs. Cleveland (Terry)	.12
Mrs. English (Terry)	.20
Mrs. Key (Terry)	.12
Mrs. Rice (Terry)	.12
Madame Coste	.12
Mrs. Bradley (Terry)	.20
Modeste Guerin	.20
Nigra (Terry)	.12
Pottsii	.12
Purpurea Superba	.20
Rachel (Terry)	.40
Rhoda (Terry)	.40
Richardson's Rubra Superba	.30
Roberta (Terry)	.20
Rose Fragrans	.12
Senator (Terry)	.20
Smithii	.12
Tom Thumb (Terry)	.20

pply practically anything you want. Specify varieties or colors you want.

PEONY SPECIALISTS

ompany, Shenandoah, Iowa

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE prices on California sweet pea seed will be ready in a few days, as most of the stock is in the bag.

SOME of the French growers report good crops of carrot, but as the yield elsewhere generally is deficient prices are expected to continue rather high.

RADISH is grown in considerable quantity in America, but the crop this year is poor, in California a failure second only to sweet peas. In Michigan, where there is a much smaller acreage, the crop is better. The French crops are reported as below average, but Holland is said to have an excellent crop, now cut.

UP to the time that the text of the new pure seed law became available to the trade in last week's issue of The Review the Department of Agriculture at Washington, and other sources of information, had many requests for copies of the law or advices as to its status. Some of the news agencies had sent out the erroneous information that the bill had been lost in the closing hours of the Congress.

THE season for harvesting cow peas in the Tennessee section has arrived and the weather is perfect. This means a good crop, as the growth was extra and the peas have set well. Soy beans, of which a good acreage is grown in the vicinity of Nashville, will be ready to harvest in about two weeks. They are looking well. It is not expected that the high prices that have obtained for the last two years on these two items will continue.

A PETITION in bankruptcy was filed September 6 by Rickards Bros., New York, who had been proprietors of Bridgeman's Seed Warehouse since 1906, the business having been founded in 1840. A list of the liabilities, which far exceed the assets, will be found on page 15 of this issue. A. L. Rickards has entered the employ of Stumpp & Walter Co., New York, and Wm. Rickards has entered the employ of a new concern, the Young & Nugent Seed & Bulb Co., 42 West Twenty-eighth street, New York.

THE German consul at St. Louis has reported to his government a list of seed and drug houses in the southwest which he says "want to import the seeds mentioned" after their names. The list is going the rounds of the European horticultural press, but with nearly all the addresses wrong.

REPORTS by mail and wire from all California lima bean growing counties indicate a shortage of fifteen per cent or more from the record breaking production of last year. The beans will be harvested rather earlier than usual, and according to all accounts the quality is excellent, though the beans run small in size, the extreme hot weather in June

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EVERETTE R. PEACOCK SEED CO.
NO ORDER TOO LARGE TOO SMALL
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Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
J. OLIVER JOHNSON
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YOU will be satisfied with the products of
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Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
and all Garden Seeds
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226-230 W. KINZIE STREET, CHICAGO
ONION SETS
GROWERS FOR THE TRADE
Write for Prices

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Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, TOMATO, ETC.

PEAS and BEANS
GROWERS
IMPORTERS and EXPORTERS
Alfred J. Brown Seed Co.
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Threshing Sweet Peas on a California Seed Farm.

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BEAN GROWERS
For the Wholesale Seed Trade
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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Western Seed & Irrigation Co.
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SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn
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Wholesale Growers of High-grade Seeds
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WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
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TOMATO SEED
BEST STOCKS. ALL VARIETIES.
The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

S. M. Isbell & Co.
JACKSON, MICH.
Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
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Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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George R. Pedrick & Son
PEDRICKTOWN, N. J.

Oklahoma Seed Growers' Co.
Contract Growers of
Watermelon and Muskmelon Seeds
for the wholesale trade only
ENID, OKLAHOMA

McGILL SEED GROWERS Co.
SPECIALTIES IN VARIETY
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LETTUCE, CARROT, BEET, PARSLEY, SALSIFY, ETC.
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GENUINE TENERIFFE ONION SEED FOR SALE
We offer a few hundred pounds of Genuine Red Bermuda Onion Seed, in original tin-lined cases. at $2.00 per pound.
CHRIS. REUTER, Seedsman, New Orleans, La.
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WRITE FOR SAMPLES AND PRICES.
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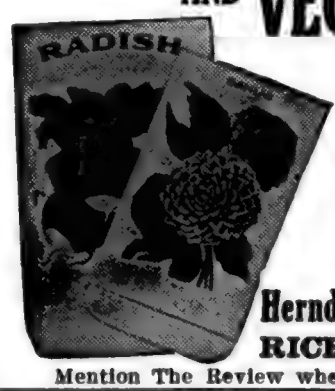
BRASLAN SEED GROWERS COMPANY, INC.
Growing ONION, LETTUCE, CARROT and RADISH San Jose, California
Please mention The Review when you write.

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J. C. Robinson Seed Co.
WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.
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Wholesale Seed Growers SANTA CLARA, CAL.
Growers of
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PUGET SOUND CABBAGE SEED
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Wholesale growers of full lists of FLOWER and GARDEN SEEDS.
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Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. : : :
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ONION SEED
HIGH GRADE SIX VARIETIES
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Contract Growers for Wholesale Trade only. Write for Prices.
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Our High-class Stocks
When you are buying, please apply to
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Price list on application
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14 Gold and 16 Silver Medals in 4 years for
DELPHINIUMS
Largest collection in Europe. 100,000 plants ready to sell. Also seed of same. Lists free.
PERRY'S HARDY PLANT FARM
Enfield, Middlesex, England
Mention The Review when you write.

and July having retarded development, which accounts for the shortage in this season's output.

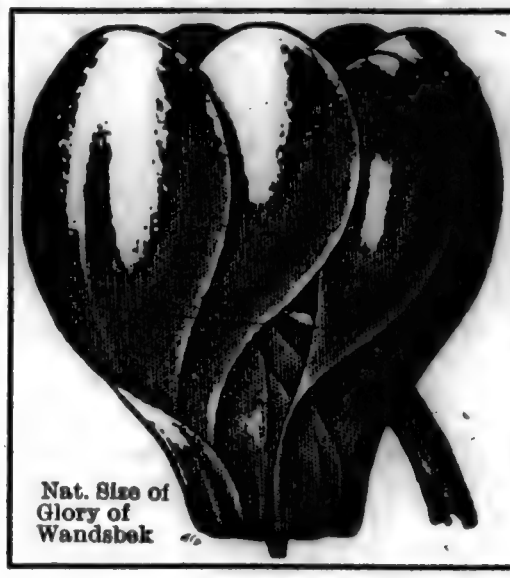
SEEDS of the garden peas will be a better crop than appeared possible in June, but nobody need worry over the disposal of the surplus.

THE growers of lettuce seed are in hopes that the carryover will be cleaned up this year and the business put back on a basis where there is some incentive to push ahead.

THE elimination of the prison penalty from the federal pure seed bill as printed in last week's issue of The Review probably settles this point for any further seed legislation.

THE boat from Bermuda that arrived at New York August 30 brought nineteen cases of lily bulbs, thirteen consigned to F. R. Pierson Co. and six to L. D. Crossmond & Co. This brings the season's total to 2,767 cases.

T. F. HILL, a dealer in seeds at Malden, Mass., was arrested recently for having in his possession a quart measure with the bottom too near the top. He asserted that the sealer of weights and measures had pushed in the bottom with his thumb when he picked the measure up and that anyway it was used simply as a scoop, the seeds being sold by weight, but the court assessed a fine of $25.


Nat. Size of Glory of Wandsbek

FISCHER'S
CYCLAMEN SEED
Glowing Dark Red, Glowing Red, Rose of Marienthal, Pure White, White with Dark Eye, Lilac. $3.50 per 1000 seeds; $25.00 per 10,000 seeds; $100.00 per 50,000 seeds.
Salmoneum, $4.00 per 1000 seeds.
Glory of Wandsbek and Rose of Wandsbek, the two best growing Salmon sorts, $5.50 per 1000 seeds.
Fimbriatum carmineo marginatum, Victoria Cyclamen, $4.00 per 1000 seeds.
Cash with order, please.
FERD. FISCHER,
Wiesbaden-Aukamm, GERMANY
Over six hundred testimonials and repeated orders for Cyclamen Seed were shown to the Editor of The Florists' Review.
Mention The Review when you write.

TO THE TRADE
HENRY METTE, Quedlinburg, Germany
(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1/16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

OATS BARLEY WHEAT
SWEDISH SPECIALTIES
Grown under government control by
The General Swedish Seed Co.,
SVALOEF, SWEDEN
Descriptive pamphlet, prices and sample on application
SOLE AGENTS
LOECHNER & CO. 11 Warren St., NEW YORK
OATS BARLEY WHEAT
Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED
High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.
LEO VAN GRIEKEN, Lisse, Holland
Mention The Review when you write.



Mention The Review when you write.

ROSES
STANDARDS, DWARFS and CLIMBERS
All the leading and up-to-date varieties, in strong, field-grown plants, grown in large quantities for the Export Trade.
Please send along list of your requirements to us, and we will quote special prices by return mail.
S. BIDE & SONS, Ltd.
Wholesale Rose and Fruit Tree Growers
Farnham, Surrey, Eng.
A B C Code, 5th Edition
Mention The Review when you write.

THIS is Charles Dickinson's field week. The Chicago grass seed dealer is an enthusiastic patron of aviation. He has financed one of the entrants in the meet now in progress at Chicago. September 7 he lost from his pocket $500 in money drawn for his airship payroll, but is reported to have remarked that he was having fun enough to compensate for a little unforeseen expense.

MIGNONETTE

Boddington's Majesty



THE finest of all the Fancy Varieties of Mignonette for Winter Forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60 cents; ⅛-Ounce, $1.00; Ounce, $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN,
342 W. 14th St., New York City

SPECIAL OFFER

NARCISSUS

Paper White Grandiflora

Superior Quality

SELECTED BULBS

13 centimeters and over

Per 100	$ 1.00
Per 1000	8.50
Per 5000 (4 cases)	38.00

Extra Selected Bulbs, 14 centimeters and over, $1.35 per 100, $10.00 per 1000.

Chinese Sacred Lilies

Per basket (30 bulbs)	$1.10
Per mat (120 bulbs)	4.00

Write for Wholesale Pansy and Bulb Lists.

JOHNSON SEED CO.
217 Market St., PHILADELPHIA, PA.

Fall Bulbs

LOOK THIS OVER! If these are not the best bulbs you have ever seen, return them at our expense.

	100
Single Red Hyacinths	
Gertrude, Baron van Tuyll	$6.00
Single White Hyacinths	
Grande Blanche, Mme. Van der Hoop, L'Innocence	6.00
Single Blue Hyacinths	
Queen of the Blues, Marie	6.00
Single Yellow Hyacinths	
MacMahon, Yellow Hammer	6.00

TULIPS

Single—	100	1000	Double—	100	1000
La Reine	$0.60	$ 5.50	Rose Blanche	$0.90	$ 8.50
White Swan	.90	8.50	Murillo	.90	8.00
Cottage Maid	.85	7.00	Graf Leicester	1.50	12.00
Rose Luisante	2.40	21.00	Agnes	1.35	10.50
King of Yellows	1.75	15.00	Rubra Maxima	1.35	10.50
Yellow Pottebakker	1.25	19.00	Vuurbaak	3.00	25.00
Purperkroon	1.35	10.50	Rosekroon	1.25	10.00
Couleur de Cardinal	2.35	21.00	Ma Cousine	.75	6.00
Duchess de Parma	.90	8 00	Duke of York	.75	6.00
Proserpine	2.25	19.00	Gloria Solis	1 35	11.50
Pres. Lincoln	2.25	19.00			
Keizerskroon	1.25	9.00			

White Calla, select bulbs	Per 100, $ 8.00
Freesia Purity, ½-inch and up	Per 1000, 12.00
Giant Pansy Seed, mixed	Per oz., 1.25
Mignonette Seed, finest strain	Per oz., 1.25
Boxwood, pyramidal, 3 ft.	Each, 1.50
Ampelopsis Veitchii, 4-in. pots	Each, .15

Cash or reference

F. O. FRANZEN
1476 Summerdale Ave., CHICAGO

Vick Quality Bulbs

Early kinds now ready for shipment.

	100	1000
Early Roman Hyacinths	$2.25	$21.00
Narcissus, Paper White	1.00	8.75
Candidum Lilies, Choice Bulbs	4 50	38.00

Ask for wholesale catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Revised Prices

For Surplus of

Horseshoe Brand

LILY BULBS

Immediate delivery. Quality good and bulbs strictly up to size. No counter offers will be accepted. The following are the prices until further notice:

LILIUM FORMOSUM

Size	6/8"	$12.00	per	box	of	200	bulbs
"	8/9"	24.00	"	"	"	260	"
"	8/10"	25.00	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	22.00	"	"	"	180	"
"	11/13"	18.00	"	"	"	120	"

The following to arrive shortly:

LILIUM MULTIFLORUM

Size	7/9"	$18.00	per	box	of	300	bulbs
"	8/10"	22.50	"	"	"	250	"
"	9/10"	20.00	"	"	"	200	"

LILIUM GIGANTEUM

Size	6/8"	$16.00	per	box	of	400	bulbs
"	7/8"	16.00	"	"	"	350	"
"	7/9"	16.00	"	"	"	300	"
"	8/10"	22.50	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	21.60	"	"	"	180	"
"	10/11"	22.50	"	"	"	150	"
"	11/13"	24.00	"	"	"	120	"

Prices on other Japanese bulbs quoted upon application. Cold Storage Giganteum for sale.

Write for prices on Paper White Grandiflora, French Trumpet Majors, and Freesias, if interested.

Now is the time to order all fall bulbs—don't be the last man and get what's left. Write today.

Not How Cheap But How Good

RALPH M. WARD & CO.
71 Murray Street
NEW YORK

Mention The Review when you write.

THE steamer that arrived at New York August 30 brought 121 cases of Dutch bulbs consigned to A. Gips, making arrivals to that date 3,858 cases.

THE boat from Rotterdam September 5 brought 320 cases of Dutch bulbs—consigned to R. F. Lang. Arrivals to date are 9,285 cases.

FRENCH BULBS.

The steamer that arrived at New York August 30 brought the following consignments of French bulbs:

Consignee.	Cases.
Kuyper, P. C. & Co.	461
National City Bank	92
Maltus & Ware	194
Fottler, Fiske, Rawson Co	29
Grey, T. J. Co.	4
Ward, R. M. & Co.	372
Henry & Lee	7
Kuyper, P. C. & Co.	8
Maltus & Ware	272
Schultz & Ruckgaber	160
Hagemann, W. & Co.	16
Wakem & McLaughlin	28
International Forwarding Co.	5
Guy Bros.	114
American Express Co.	27
To Order	56
Total	1,167
Previously reported	21,784
Total to date	22,951

DUTCH BULBS.

The steamer from Rotterdam which reached New York September 4 brought the following consignments of Dutch bulbs:

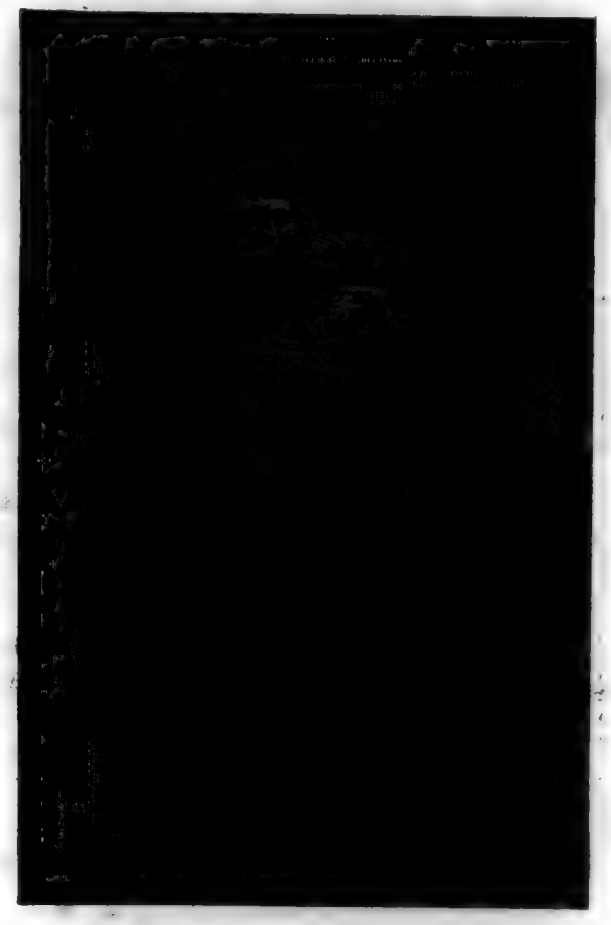
Consignee.	Cases.
Hagemann & Co.	52
Stumpp & Walter Co.	46
Roosa, J. P.	30
Burnett Bros.	44
Irwin, R. J.	6
Thompson, W. B.	18
M. D. T. Co.	6
Boddington, Arthur T.	114
Krug, E. J.	81
Kuyper & Co., P. C.	695
MacNiff Horticultural Co.	10
Austin, Baldwin & Co.	34
McHutchison & Co.	3
Meyer, C. F.	33
Gofferje, A.	8
Merchants Despatch	29
Thorburn & Co., J. M.	47
Kennedy & Hunter	5
Vaughan's Seed Store	148
Greenhut-Siegel Cooper Co.	16
Elliott & Sons, W.	49
Henderson & Co., P.	26
Hudson Co., Rudolph	5
Darrow, H. F.	32
Weeber & Don	76
Pierson Co., F. R.	29
Langler, H.	18
Wise, A.	6
Elliott & Son	5
Hagemann & Co., W.	37
Bernard, Judae & Co.	14
Wakelbaum & Co., C. J.	52
Nelis, F.	6
Knauth, Nachod & Kuhne	85
American Express Co.	891
Maltus & Ware	2,438
Hampton, Jr., & Co., J. W.	134
Total	5,228
Previously reported	3,737
Total to date	8,965

PEAS IN IDAHO.

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PLANTS AND NEW CROP SEED OF



ASPARAGUS HATCHERII

We are handling the entire crop of seed saved by the originator of this, the most valuable asparagus for the florist.

SEED now ready
$1.25 per 100; $10.00 per 1000.
250 or more at 1000 rate.

PLANTS now ready
Strong, out of 2¼-inch pots.
$2.00 per doz.; $10.00 per 100; $75.00 per 1000.

See our September Wholesale Catalogue for complete list of seasonable stock.

Henry A. Dreer
PHILADELPHIA



ORDERS FOR MY
Winter-flowering Sweet Pea Seed
can be sent either directly to my Sweet Pea Ranch at Lompoc, Cal., or to Bound Brook, N. J., whichever is most convenient to you.
ANT. C. ZVOLANEK

Mention The Review when you write.

ALVIN QUALITY SEEDS
Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb.	6.50
Cauliflower, Autumn Giant, per lb.	1.25
" Non Plus Ultra, per lb.	1.99
" Early Snowball, per lb.	12.50
Cabbage, Surehead, per lb.	1.08
Danish Ball Head, per lb.	1.35
Lettuce, All-The-Year-Round, per lb.	.85
Asparagus, Conover's Colossal, per lb.	.47
Kale, Thousand Headed, per lb.	.32

All others in proportion.
Send for quotations on our fall bulbs.
We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.
TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.
Mention The Review when you write.

HUNKEL'S GIANT CYCLAMEN
Grown for us by the leading specialist in Europe, and saved from perfect plants only. The flowers are of giant size, fine shape and pure in color. New Crop Seed. White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.
G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.
Mention The Review when you write.

XXX SEEDS
Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Gigantea, Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds 50c; ½ pkt., 25c.
Cineraria Stellata, the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum, finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis). Finest giants, mixed. Pkt., 20c.
Daisy (Bellis) Monstrosa. Immense flowers; white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink or yellow, 20c.
GIANT PANSY
The best large flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.
CASH. Liberal Extra Count
JOHN F. RUPP, Shiremanstown, Pa.

Always mention the Florists' Review when writing advertisers.

Boddington's "Quality" Christmas-Flowering SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will be scarce this season. Some varieties are a total failure owing to the exceptional season in California this Spring. Our advice to intending planters is to order at once. Mr. William Sim, Cliftondale, Mass., the great Winter Sweet Pea specialist, sows our seed almost exclusively.

Our stocks of Christmas-flowering Sweet Peas have stood the test for years, and we can refer you to the largest growers of this increasingly popular flower, as to the trueness and quality of our seed, earliness of blooming period and strength and habit of plants.

The following varieties are the "best by test" and include Zvolanek's and our own introductions, grown for seed from selected stocks by the leading California grower and specialist in Sweet Peas.

Our output last year was nearly 3000 lbs. Few kicks and plenty of testimonials as to quality, germination and trueness to type.

All varieties for immediate delivery

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Quantity

.....**BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD.** An exceptionally early Sweet Pea for indoor flowering—will bloom six weeks after sowing. Color, clear white, upon long stems; habit fairly dwarf and of exceptionally free flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year; name on application. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**BODDINGTON'S CHRISTMAS PINK.** This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**BODDINGTON'S CHRISTMAS WHITE.** A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**ANGELINO.** Self pink; new variety. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

.....**CANARY.** Similar to the above, but flowers of an exceptionally good yellow. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1 75, lb. $3.00.

.....**CHRISTMAS METEOR.** Scarlet; fine open red flower. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**CHRISTMAS STELLA MORSE.** Creamy buff standard, wings slightly tinged with pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

.....**FLAMINGO.** Color scarlet; free flowering and early. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

.....**FLORENCE DENZER.** Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**LE MARQUIS.** This is the same color as Princess of Wales, violet; has very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**MRS. ALEX. WALLACE.** Lavender; very scarce. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**MRS. F. J. DOLANSKY.** Daybreak pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.25, lb. $4.00.

.....**MRS. GEO. LEWIS.** Large, pure white, wavy flower. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**MRS. E. WILD.** Carmine or dark pink. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**MRS. HANNAN.** Deep rose-pink; very pleasing shade. Oz. 40 cts., ¼-lb. $1.25, ½-lb. $2.00, lb. $3.50.

.....**MRS. W. W. SMALLEY.** Satiny pink. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

.....**MRS. WILLIAM SIM.** Salmon-pink. Oz. 30 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**MRS. ZVOLANEK.** Blue, variegated. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

.....**MISS HELEN M. GOULD.** White, open flower; standard lilac, marbled. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**MISS JOSEY REILLY.** Lilac; very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**WATCHUNG.** Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**WM. J. STEWART.** Blue self. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

All other varieties of Winter and Summer-flowering Sweet Peas supplied. Write for quotations.

5% MAY BE DEDUCTED IF CASH ACCOMPANIES THE ORDER.

NAME..... ADDRESS.....

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK

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Henry & Lee	[illegible]
Kuyper, P. C. & Co.	[illegible]
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Schultz & Ruckgaber	[illegible]
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Wakem & McLaughlin	[illegible]
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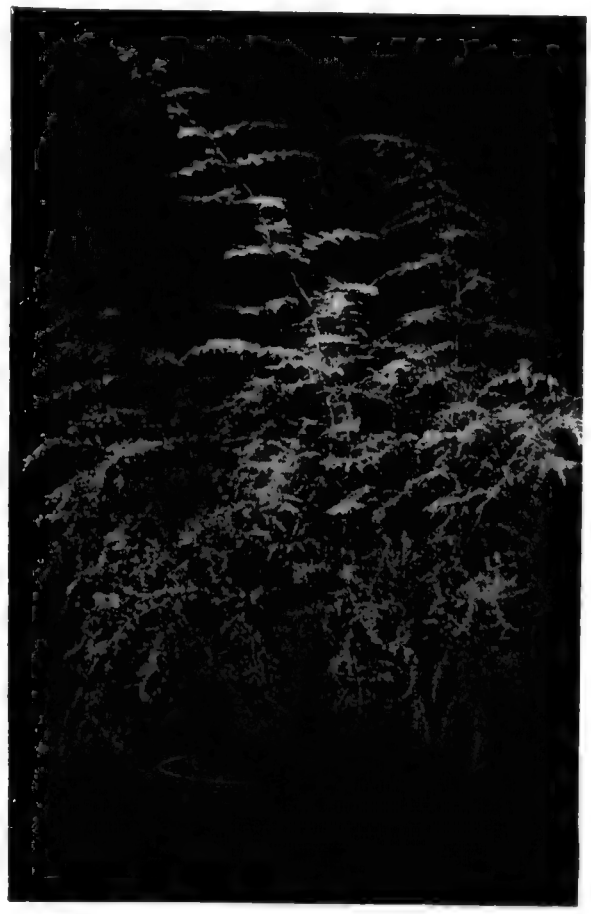
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Austin, Baldwin & Co.	34
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Meyer, C. F.	[illegible]
Gofferje, A.	[illegible]
Merchants Despatch	[illegible]
Thorburn & Co., J. M.	[illegible]
Kennedy & Hunter	[illegible]
Vaughan's Seed Store	[illegible]
Greenhut-Siegel Cooper Co.	[illegible]
Elliott & Sons, W.	[illegible]
Henderson & Co., P.	[illegible]
Hudson Co., Rudolph	[illegible]
Darrow, H. F.	[illegible]
Weeber & Don	[illegible]
Pierson Co., F. R.	[illegible]
Langler, H.	[illegible]
Wise, A.	[illegible]
Elliott & Son	[illegible]
Hagemann & Co., W.	[illegible]
Bernard, Judae & Co.	[illegible]
Wakelbaum & Co., C. J.	[illegible]
Nelis, F.	[illegible]
Knauth, Nachod & Kuhne	[illegible]
American Express Co.	[illegible]
Maltus & Ware	[illegible]
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PHILADELPHIA



ORDERS FOR MY

Winter-flowering Sweet Pea Seed

can be sent either directly to my Sweet Pea Ranch at Lompoc, Cal., or to Bound Brook, N. J., whichever is most convenient to you.

ANT. C. ZVOLANEK

Mention The Review when you write.

ALVIN QUALITY SEEDS

Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb.	6.50
Cauliflower, Autumn Giant, per lb.	1.25
" Non Plus Ultra, per lb.	1.99
" Early Snowball, per lb.	12.50
Cabbage, Surehead, per lb.	1.03
Danish Ball Head, per lb.	1.35
Lettuce, All-The-Year-Round, per lb.	.85
Asparagus, Conover's Colossal, per lb	.47
Kale, Thousand Headed, per lb.	.32

All others in proportion.

Send for quotations on our fall bulbs.

We quote **Hyacinths**, A-1, 100, $4.00; **Tulips**, A-1, 100, $2.50; **Narcissus**, A-1, 100, $1.25; **Gladiolus**, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,

Box 178, ALVIN, TEXAS.

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HUNKEL'S GIANT CYCLAMEN

Grown for us by the leading specialist in Europe, and saved from perfect plants only. The flowers are of giant size, fine shape and pure in color. New Crop Seed. **White; Crimson; Rose; Rosa Von Marienthal**, Daybreak; **White**, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. **All colors mixed**, 100 seeds, 60c; 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen

MILWAUKEE, WIS.

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XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Gigantea, Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds 50c; ½ pkt., 25c.
Cineraria Stellata. the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum. finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis). Finest giants, mixed. Pkt., 20c.
Daisy (Bellis) **Monstrosa.** Immense flowers; white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink or yellow, 20c.

GIANT PANSY

The best large flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, Shiremanstown, Pa.

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Boddington's "Quality" Christmas-Flowering SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will be scarce this season. Some varieties are a total failure owing to the exceptional season in California this Spring. Our advice to intending planters is to order at once. Mr. William Sim, Cliftondale, Mass., the great Winter Sweet Pea specialist, sows our seed almost exclusively.

Our stocks of Christmas-flowering Sweet Peas have stood the test for years, and we can refer you to the largest growers of this increasingly popular flower, as to the trueness and quality of our seed, earliness of blooming period and strength and habit of plants.

The following varieties are the "best by test" and include Zvolanek's and our own introductions, grown for seed from selected stocks by the leading California grower and specialist in Sweet Peas.

Our output last year was nearly 3000 lbs. Few kicks and plenty of testimonials as to quality, germination and trueness to type.

All varieties for immediate delivery

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Quantity

.....**BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD.** An exceptionally early Sweet Pea for indoor flowering—**will bloom six weeks after sowing.** Color, clear white, upon long stems; habit fairly dwarf and of **exceptionally** free flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year; name on application. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**BODDINGTON'S CHRISTMAS PINK.** This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**BODDINGTON'S CHRISTMAS WHITE.** A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼ lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**ANGELINO.** Self pink; new variety. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

.....**CANARY.** Similar to the above, but flowers of an exceptionally good yellow. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

.....**CHRISTMAS METEOR.** Scarlet; fine open red flower. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**CHRISTMAS STELLA MORSE.** Creamy buff standard, wings slightly tinged with pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

.....**FLAMINGO.** Color scarlet; free flowering and early. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

.....**FLORENCE DENZER.** Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**LE MARQUIS.** This is the same color as Princess of Wales, violet; has very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**MRS. ALEX. WALLACE.** Lavender; very scarce. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**MRS. F. J. DOLANSKY.** Daybreak pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.25, lb. $4.00.

.....**MRS. GEO. LEWIS.** Large, pure white, wavy flower. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**MRS. E. WILD.** Carmine or dark pink. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**MRS. HANNAN.** Deep rose-pink; very pleasing shade. Oz. 40 cts., ¼-lb. $1.25, ½-lb. $2.00, lb. $3.50.

.....**MRS. W. W. SMALLEY.** Satiny pink. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

.....**MRS. WILLIAM SIM.** Salmon-pink. Oz. 30 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**MRS. ZVOLANEK.** Blue, variegated. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

.....**MISS HELEN M. GOULD.** White, open flower; standard lilac, marbled. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**MISS JOSEY REILLY.** Lilac; very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**WATCHUNG.** Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**WM. J. STEWART.** Blue self. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

All other varieties of Winter and Summer-flowering Sweet Peas supplied. Write for quotations.

5% MAY BE DEDUCTED IF CASH ACCOMPANIES THE ORDER.

NAME..... ADDRESS.....

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK

C. C. POLLWORTH CO.
MILWAUKEE'S LEADING PLANT, CUT FLOWER AND FLORIST SUPPLY HOUSE.
PLANT COLD STORAGE GIGANTEUMS NOW AND CUT THEM AFTER MUMS ARE GONE.
Write for Prices.
Mention The Review when you write.

duced generally one-third. Late peas and Telephone types will suffer the least, on account of not being cut when the heavy rains came during the latter part of the month."

RECORD CROPS.

They Mean Banner Business.

The government crop report issued September 9 holds forth assurances of banner business for the season now opening. The report shows that with the single exception of soft winter wheat, crops are of bumper proportions in every section of the country. The moving of the big crops from the farms to the consumers is now the big question, and complaints of car shortage are coming from every quarter of the big grain belts. Prosperity for the farmer certainly means prosperity for the railroads, and when these two, the country's greatest industries, are prosperous, all others, and certainly the florists, have good business assured.

The summary of the crop report, with comparison with 1911, is as follows:

	Total yield	
	1912 estimated.	Final 1911.
Winter wheat	390,000,000	431,000,000
Spring wheat	300,000,000	191,000,000
All wheat	690,000,000	621,000,000
Corn	2,995,000,000	2,531,000,000
Oats	1,290,000,000	922,000,000
Barley	209,000,000	160,000,000
Rye	35,000,000	33,000,000
Buckwheat	18,000,000	18,000,000
Flax	29,000,000	19,000,000
Tobacco, pounds	976,000,000	905,000,000
Potatoes	398,000,000	293,000,000
Hay, tons	72,000,000	55,000,000

The report is as of September 1. The weather since that date has been extremely warm over the greater part of the country and, while it has been unfavorable for the business of the moment, it has been of material assistance in finishing the crops ahead of the early frosts. The condition of corn is much better today than it was September 1.

VEGETABLE GROWERS.

The Vegetable Growers' Association of America closed a most successful convention at Rochester, N. Y., September 6, with the election of the following officers:

President—H. T. Hall, Moorestown, N. J.

Vice-president—Chauncey West, Irondequoit, N. Y.

Secretary—E. A. Dunbar, Ashtabula, O.

Treasurer—M. L. Ruetenik, Cleveland, O.

CATALOGUES RECEIVED.

The Conard & Jones Co., West Grove, Pa., bulbs and plants; August Rölker & Sons, New York, N. Y., agents for P. J. Looymans & Sons, Oudenbosch, Holland, nursery stock; E. Y. Teas & Son, Centerville, Ind., wholesale list of hy-

READY NOW

	Per 100	Per 1000
French Romans, 11/15 ctm	$2.25	$20.00
Paper Whites, 13 ctm	1.25	9.00
Paper Whites, 14 ctm	1.50	11.00
Soleil D'Or (yellow Paper White)	1.75	15.00
Trumpet Major (French grown)	1.50	13.00
Chinese Lilies, select	3.50	30.00
Lilium Candidum (northern grown)	6.00	50.00

DUTCH BULBS. Write for price.

A. Henderson & Co.
352 N. Michigan Ave., CHICAGO
Mention The Review when you write.

LILY OF THE VALLEY FROM COLD STORAGE
$2.00 per 100 $18.00 per 1000
IF YOU GROW
BRUNS' CHICAGO MARKET
YOU GROW THE BEST VALLEY
Finest Cut Valley constantly on hand
H. N. BRUNS, 3032-42 WEST MADISON STREET CHICAGO
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FOTTLER-FISKE-RAWSON CO.
Send your order early for
BULBS
Roman Hyacinths
Freesia Purity
Paper White Narcissus
BOSTON
FANEUIL HALL SQUARE
Mention The Review when you write.

Japan Grown Callas
JUST RECEIVED. WRITE FOR PRICES
Yokohama Nursery Co.
IMPORTERS
New York, N. Y. London, England
Yokohama, Japan.

Always mention the Florists' Review when writing advertisers.

FALL BULBS
NARCISSUS PAPER WHITE GRANDIFLORA, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000; 14 ctm. bulbs, $1.50 per 100; $11.00 per 1000.
FRENCH ROMAN HYACINTHS, 12-15, $2.75 per 100; $25.00 per 1000.
FREESIAS, mammoth, $1.00 per 100; $9.00 per 1000.
LILIUM FORMOSUM, 7-9, $7.00 per 100; $60.00 per 1000; 9-10, $9.50 per 100; $85.00 per 1000.
LILIUM CANDIDUM, selected bulbs, $5.00 per 100.
WHITE CALLAS, 1½-2, $8.00 per 100; 2-2½ inches, $12.00 per 100.
CHINESE SACRED LILIES, per basket (30), $1.10; per mat (4 baskets), $4.20.
TULIPS, HYACINTHS, NARCISSUS and all other bulbs. Write for a copy of our New Catalogue, just issued.
G. H. HUNKEL CO., Seedsmen
Milwaukee, Wis.
Mention The Review when you write.

VALLEY PIPS
From Cold Storage
now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.
AUGUST RÖLKER & SONS, NEW YORK
P. O. Box 752, or 31 Barclay St.

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DUTCH BULBS ARE IN

The stock is in fine condition—complete price list on request.

SPHAGNUM MOSS-- THIS IS GOOD, CLEAN, SELECTED STOCK THE "WORTH WHILE" QUALITY

10-bbl. bales, $5.00 each; in lots of 5 bales, $4.75 per bale; in lots of 10 bales, $4.50 per bale.
Burlap bales, standard size, per bale, $1.50.

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

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RELIABLE SEEDS

SOW NOW

	Oz.	Tr.Pk.
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J

Mention The Review when you write

THE BEST WINTER-FLOWERING SWEET PEA SEED

Mail us your orders. Our price is right.

S. BRYSON AYRES CO., SWEET PEA SPECIALISTS
Sunny Slope, INDEPENDENCE, MO.

Mention The Review when you write.

F. W. O. SCHMITZ

PRINCE BAY, N. Y.

Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.

Correspondence Solicited

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Double Narcissus Von Sion

Extra selected, 5½ to 6½ inches, $13.00 per 1000.

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK CITY

Mention The Review when you write.

drangeas, privets, peonies, phloxes, gladioli, etc.; Franklin Nursery Farm, Norfolk, Va., vegetable plants; Henry F. Michell Co., Philadelphia, Pa., general and wholesale catalogues of bulbs, seeds, plants and supplies; Old Colony Nursery, Plymouth, Mass., fall trade list.

CHICAGO NOTES.

[Continued from page 25.]

A. Henderson & Co. report that their first two cars of giganteum bulbs are due to arrive in the Chicago warehouse about October 20.

John Zech, of Zech & Mann, declares that the young stock of Killarneys has

Sweet Peas for Christmas and Winter Flowering

Our stocks of true Winter Flowering Sweet Peas have been saved by one of the most careful growers in the trade, and can be depended upon for trueness of type and color. The following varieties, new crop seed, now ready.

	oz.	¼-lb.	lb.
Snowbird	$0.15	$0.50	$1.50
Burpee's Earliest White, extra early, blooming in six weeks from sowing. The best of the white sorts for indoor use	.15	.50	1.50
Florence Denzer, Pure white	.15	.50	1.50
Mont Blanc, pure white	.15	.50	1.50
Christmas Pink } the most profitable	.15	.50	1.50
Earliest of All, color, a true pink and white } sorts for indoor use	.15	.50	1.50
Mrs. J. F. Dolansky, daybreak pink color	.20	.60	2.00
Mrs. Wm. Sim, rich salmon pink	.20	.60	2.00
Mrs. A. Wallace, pure lavender	.20	.60	2.00
Mrs. Chas H. Totty, sky blue	.20	.60	2.00

French and Dutch Bulbs now ready for shipment. Send for new Bulb and Seed Catalogue.

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, Milwaukee, Wis

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SILVER PINK

The peer of all **Snapdragons**, can now be had from seed at $1.00 per packet of over 500 seeds; 3 packets, $2.50. Cash, please. Seed guaranteed absolutely pure and true, and will produce stronger and better shaped plants than cuttings at **one-fourth the cost.**

G. S. RAMSBURG, Somersworth, N. H.

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ASPARAGUS PLUMOSUS NANUS

New Crop Now Ready.

Per 1000 seeds, $1.50. 5000 and up @ $1.25 per 1000.

New crop Berglinden strain CYCLAMEN GIGANTEUM seed just received. Prices in our bulb catalogue.

MUSHROOM SPAWN

New crop English and American in bricks
Write for Prices

Bulb Catalogue Now Ready. Send for a Copy

J. M. Thorburn & Co. 33 Barclay St. NEW YORK

Mention The Review when you write.

Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.
Best quality. Write for prices.

D. RUSCONI
126-128 W. 6th St., CINCINNATI, OHIO

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

GIANT PANSY SEED

Read what growers say about the Kenilworth strain of Mixed Pansy seed in The Review, June 27th, page 55. 2000 seeds, 50c; 5000, $1.00; ¼-oz., $1.25; 1-oz., $5.00.

Pansies in separate colors, Adonis, Emperor William, Black, Beaconsfield, Yellow, Yellow with dark eye, Masterpiece, White, White with dark eye, Purple, Orchid Flowering, Bronze Shades, Light Blue, Dark Blue, Red Shades, Zebra, 1000 seeds, 25c; any 5, $1.00; any 11, $2.00. With every $1.00 worth of Pansy seed I will send 1000 of Rainbow free, and with other amounts in like proportion.

Chas. Frost, Kenilworth, N. J.

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

Mention The Review when you write.

withstood the heat far beyond his expectations, and figures that the cool weather of the earlier part of the summer has helped by giving the plants greater vitality.

The first annual meeting of the stockholders of the Percy Jones corporation was held September 1, it being one year ago that the firm became a corporation. According to President H. Van Gelder, the year was an exceedingly good one, and the stockholders were well pleased with the report.

John Kruchten, who makes a specialty of gardenias, says he is getting advance crop shipments daily now, and that a week or ten days will bring in a full crop.

H. H. Wilkerson, manager for Henry Wittbold, reports unusually good business for the last two weeks. In addition to a number of large department store decorations, the force has been rushed this week with five large wedding decorations and bouquets.

John F. Kidwell, of the Chicago Flower Growers' Association, says everything cleaned up in fine shape September 6 and 7, notwithstanding the glut during the earlier part of the week.

A. L. Vaughan, of A. L. Vaughan & Co., says the out-of-town orders have increased rapidly during the last two weeks.

E. R. Farley, chairman of the Chicago Florists' Club's sports committee, has called a meeting of the bowlers for September 12 to organize for the coming season. The meeting will be held at the store of the J. B. Deamud Co., at 6:30 p. m.

Fred H. Rowe is at his residence, 517 East Forty-second place, having resigned his position with Muir during the summer.

The premium list for the floricultural section at the Illinois State Fair, Springfield, October 4 to 12, has been printed as a separate 8-page pamphlet.

DUTCH BULBS SURPLUS

of GT. VAN WAVEREN & KRUIJFF

The largest growers of Dutch Bulbs in the world recognized for their quality.

W. & K.
The sign of quality.

Order Direct.—It would seem as though such an experiment would show any thinking man the value of careful selection in securing the best results.

FIRST SIZE HYACINTHS:—Grand Maitre, Gertrude, L'Innocence, La Grandesse, Gigantea, Queen of the Blues, King of the Blues.
$50.00 per 1000. F. O. B. Philadelphia.
If other varieties wanted specify name and quantity.

SECOND SIZE HYACINTHS:—L'Innocence, Grand Maitre, Roi des Belges, Queen of the Blues, Gertrude, La Grandesse, Gigantea, King of the Blues, Mme. van Hoop, Grand Lilas.
$35.00 per 1000. F. O. B. Philadelphia.
If other varieties wanted specify name and quantity.

Special—We have left out of our large stock 10,000 Grand Maitre and Gertrude measuring 24 to 26 cm., at **$9.00 per 100.**
These bulbs should meet the demand of the high-class florist or for use for exhibition purposes.

TULIPS, per 1000

Yellow Prince	$ 5.50	C. Cardinal	17.50	Tournesol	18.50
Cottage Maid	5.50	Belle Alliance	13 50	Proserpine	18.50
Mon Tresor	8.50	Keizerskroon	8.00	Rose Grisdelin	5.50
Murillo	6.50	Couronne d'Or	14.50	Rosamundi Huickman	7.00
Artus	6.00	Duchess de Parma	6.50	La Reine	4.50
Chrysolora	5.50	Prince of Austria	11.50		

F. O. B. Philadelphia. If other varieties wanted specify name and quantity.

NARCISSI, per 1000

Emperor	$13.50	Golden Spur, S. N.	$10.50	Trumpet Major	$ 7.00
Empress	11.50	Von Sion, D. N.	18.50	Trumpet Princeps	8.50
Golden Spur	18.50	Von Sion, S. N	13.50		

F. O. B. Philadelphia. If other varieties wanted specify name and quantity.

SPIRAEAS

We are the introducers of all spiraeas.

	100
Gladstone	$7.00 and $ 8.00
Queen Alexandra	8.00 and 10.00
Peach Blossom	8.00 and 10.00

F. O. B. Philadelphia.

LILACS

For greenhouse forcing.

	100
Marie Legraye and Charles X	$35.00

F. O. B. Holland.

AZALEAS

Mme. Vander Cruyssen and Vervaeneana. These are all large plants and should be closed out quickly.

	Each		Each
22 to 24 inch diameter	$1.25	26 to 28 inch diameter	$2.00
24 to 26 inch diameter	1.75	30 to 32 inch diameter	2.75

F. O. B. Holland. For other sizes, prices upon application.

Place your order at once, as all goods are packed at our nurseries. Delivered to you four weeks after order is received.

Home Office and Nurseries
SASSENHEIM, HOLLAND.

Gt. Van Waveren & Kruljff, 140 N. 13th St.
LOUIS BERGER, Mgr. PHILADELPHIA, PA.

The AYRES IMPROVED Grand Rapids Lettuce Seed
IS NOW READY

No lettuce grower can afford to be without it.

If your Seedsman does not handle it, accept no substitute, but send direct to us,

Per lb., $1.25; oz., 20c; ¼-lb., 50c

S. BRYSON AYRES CO.

Sunny Slope, INDEPENDENCE, MO.

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark.

American Spawn Co., St. Paul, Minn.

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PRIMULA
chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants

J. L. SCHILLER, Toledo, O.

Mention The Review when you write

A. H. AUSTIN CO.
MR. AND MRS. AUSTIN, Props.

ELM HILL GLADIOLI
WAYLAND, OHIO

Always mention the Florists' Review when writing advertisers.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

NARCISSUS

Paper Whites, 13 ctms., 1250 to case, $9.00 per 1000; 5000 lots and over, $8.50 per 1000.

Let me estimate on your **Dutch Bulb Order**

Walter P. Stokes, Seedsman, 219 MARKET ST. PHILADELPHIA, PA.

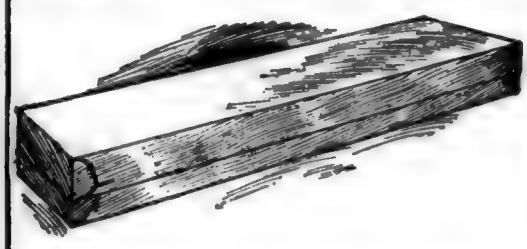
Mention The Review when you write.

Childs' Gladioli

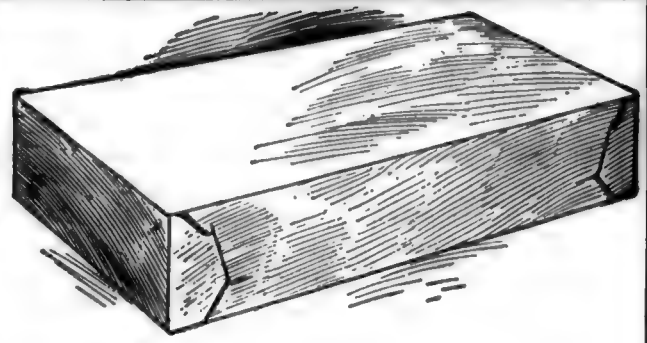
are noted the world over for
SUPERIOR MERIT

JOHN LEWIS CHILDS
Flowerfield, Long Island, N. Y.

Always mention the...
FLORISTS' REVIEW
When Writing Advertisers



FOLDING FLOWER ..BOXES..



3 Reasons For Our Rapid Growth

QUALITY—Unexcelled.
PRICES—Equal to any.
DELIVERIES—Prompt.

The leading flower box line in the country.
Make your selection from 170 sizes in 8 different colors.

Palm Green, Mist Gray, Mist Brown.

	Per 100
16x 4 x3	$ 1.85
20x 4 x3	2.15
18x 5 x3	2.15
21x 5 x3	2.50
24x 5 x3½	3.00
30x 5 x3½	3.30
36x 5½ x3½	4.50
21x 7 x3½	3.25
24x 8 x4	3.85
24x 8 x5	4.15
28x 8 x4	4.35
28x 8 x5	5.00
36x 8 x5, Telescope.	7.00
30x10 x5 "	7.00
36x10 x5 "	9.00
40x 8 x5 "	9.00
42x 8 x5 "	11.00
42x10 x5 "	13.00
48x10 x5 "	15.00

White Glaze, Green Glaze, Pink Glaze.

	Per 100
16x 4 x3	$ 2.65
20x 4 x3	3.00
18x 5 x3	3.00
21x 5 x3	3.50
24x 5 x3½	3.75
30x 5 x3½	4.50
36x 5½ x3½	5.65
18x 6 x3½	3.65
21x 7 x3½	4.00
21x 8 x4	4.65
24x 8 x4	5.25
24x 8 x5	5.75
28x 8 x4	6.00
28x 8 x5	6.50
36x 8 x5, Telescope.	9.00
36x10 x5 "	11.00
40x 8 x5 "	11.00
42x 8 x5 "	13.25
42x10 x5 "	15.00
48x10 x5 "	18.00

Extra Heavy Spray and Design—Palm Green.

	Per 100
23x12x5, Telescope	$ 7.50
30x12x6 "	10.00
12x12x8 "	9.00
16x16x8 "	10.00
20x20x8 "	13.00
24x24x8 "	15.00
28x28x8 "	19.00
32x32x8 "	25.00
20x12x8 "	10.00
28x22x8 "	16.00
24x14x8 "	12.50
30x14x8 "	14.50
32x17x8 "	16.00
36x14x8 "	16.00
40x14x8 "	17.50
36x17x8 "	18.50
42x17x8 "	20.00

Extra Heavy Spray and Design—Mist Gray.

	Per 100
30x 9x 4, Telescope	$ 6.50
30x12x 6 "	10.50
48x 8x 5 "	12.50
12x12x 8 "	9.50
14x14x 8 "	10.00
16x16x 8 "	10.50
20x20x 8 "	13.50
24x24x 8 "	15.50
24x24x10 "	20.00
28x28x 8 "	19.50
32x32x 8 "	25.50
20x12x 8 "	10.00
24x14x 8 "	13.00
30x14x 8 "	15.00
36x14x 8 "	16.25
40x14x 8 "	17.75
42x17x 8 "	20.50

All our Flower Boxes are made from Moisture-Proof Board.

Violet and Corsage Boxes.

	Per 100
White and Violet Glaze.	
7x4x4	$2.50
8x5x5	3.00
10x6x5½	3.50
12x8x5½	4.50
Plain Violet.	
7x4x4	1.75
10x6x5½	2.50
11x8x5½	3.50
Mist Gray.	
7x4x4	2.50
8x5x5	2.75
10x6x5½	3.00
12x8x5½	3.50
14x10x8, Telescope	6.00
Palm Green.	
12x8x5½	3.50
15x6x5	3.50
14x10x8, Telescope	6.00

No printing charges on lots of 300 or over. Special discounts allowed on quantity orders. Complete samples sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

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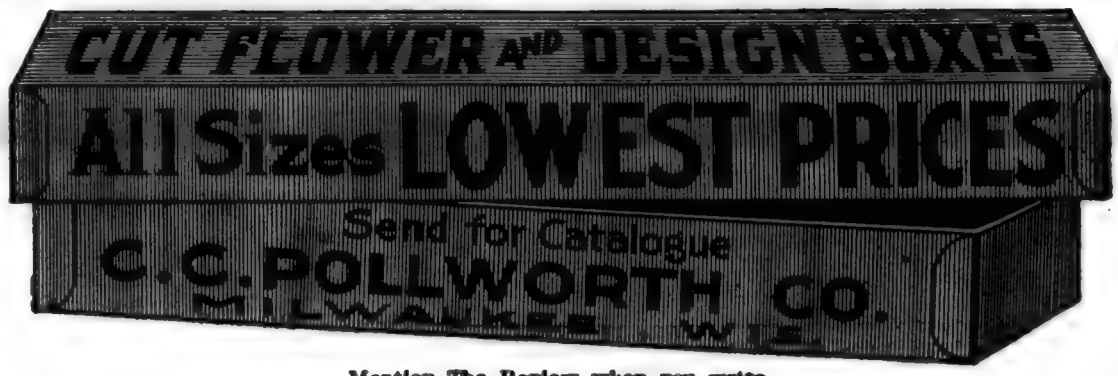


CLIMAX CLASSY CUT FLOWER BOXES

Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.



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CUT FLOWER BOXES AND FIBER SHIPPING CASES



It will pay you to get our samples and prices before ordering.
You will find our prices right.

THE J. E. SMITH CO.
6-8-10-12 North Central Ave.
BALTIMORE, -I- MARYLAND

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QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts, CHICAGO. ILL.

Mention The Review when you write.



Mention The Review when you write.

Copies may be had by addressing Robert O'Dwyer, superintendent, Haymarket Theater building, Chicago.

Visitors: Mrs. W. C. Johnson, Grand Forks, N. D.; Mr. and Mrs. Heintz, Waterloo, Ia.

Miss Grace Sawyer, whose father exhibited the new astermum at the convention, arranged the floral tribute of sympathy from the Central Trust Bank to Charles G. Dawes, whose son was drowned at Lake Geneva.

Erne & Klingel report that early shipments of cosmos have found ready sale to local buyers.

Fishing at Camp Lake, Wis., is excellent, according to Frederick Charles Price, of J. A. Budlong's shipping force, who is spending a two weeks' vacation at the Badger State summer resort.

The trade regrets to hear of the death of W. E. Peters, a son-in-law of Emil Nelson, the Morton Grove grower. Mr. Peters died hardly a year after his marriage to Mr. Nelson's daughter. His residence was at Evanston, Ill.

Rhinebeck, N. Y.—Hazel Van Wagenen, formerly a violet grower here, announces that she is no longer in the trade.

Valley Junction, Ia.—W. K. Fletcher has had an exceedingly busy summer, and says that it has been the best growing season in several years, the rainfall being as though to order.

PACIFIC COAST DEPARTMENT

PORTLAND, ORE.

The Market.

Business has taken on more activity as the season has advanced. With the arrival of September, many weddings are in evidence, and general business is in proportion. August receipts show an increase over a year ago, to the satisfaction of florists in general.

Stock is not overplentiful. Roses are showing a gradual increase, with a daily clean-up. Asters show the effect of the bad weather of last week, which reduced the shipments of choice stock. All other outside stock fared accordingly. Mums are still scarce and bring good prices, considering quality of stock, which is the Golden Glow variety.

Various Notes.

C. Lundgren has leased the place of A. M. Le Grand at Milwaukee. He will grow a general stock of flowers and bedding plants.

The Nippon Floral Co. is cutting a nice lot of auratum lilies.

E. G. Scott, Moscow, Idaho, was a visitor last week.

The state fair was held at Salem, Ore., last week. There was a good exhibit by the seedsmen and nurserymen. Rahn & Herbert took first prize on palms and ferns and Routledge Seed Co. came in second, and first in the aster and dahlia display. The Willamette Dahlia Co. secured second on dahlias. The Portland Seed Co. confined its exhibit to poultry and accessories.

A. L. Kitchen and Guy Black have established a nursery at Roseburg, Ore.

E. R. C.

SEATTLE, WASH.

The Market.

Trade is still extremely quiet. Roses and carnations are moving a little faster, but most other stock is in excess. The recent rains have played havoc with most of the outdoor flowers. The early asters were mostly spoiled and the later ones, now coming in, also show the effects of the weather. This has been a poor season for growers of outside flowers; there were too many grown, and no prices for anything but first-class stock.

Various Notes.

On Labor day a bunch of enthusiastic growers paid a visit to the Hollywood Farm. The journey, a most interesting one, was made in a launch over Lake Washington and up Squak's Slough to the farm, a distance of twenty-six miles. The day was fine and the water also, judging by the experience of one of the party, who made a graceful, unintentional dive from the upper deck of the launch during the trip up the slough. The greenhouses were pretty minutely investigated and everyone was surprised and pleased at their completeness. The same may be said of the stock of carnations and chrysanthemums. The carnations, especially, looked splendid. The party was shown over the extensive dairy farm which is run in conjunction with the greenhouse plant, and were impressed with the cleanliness of the barns and the beauty of the large herd of Holstein cows, for which the ranch is becoming famous. The plants of White Wonder and Pocahontas carnations, benched in May, were looking exceptionally fine, but it was the concurrent opinion that the whole stock was hard to beat. A force of ninety men, a man with a hobby and capital to burn ought to accomplish something, and certainly it is being done here.

Mr. Mathes, formerly of Minneapolis, Minn., is conducting Mrs. L. W. McCoy's new store in the Pike Street Market.

Mr. Schnap is assisting Harry Crouch in his store on Second avenue.

The frequent attendance of some of our florists lately at the baseball park shows the condition of the trade.

George Antenen has returned from the east, looking and feeling better for the trip.

Capt. Buckley had seven designs to make last Sunday. Needless to say, his absence from church was noticeable.

T. W.

LOS ANGELES, CAL.

The Market.

While there are still enough to go around, flowers are not so plentiful as they were; some lines, notably gladioli, have shortened up quite suddenly. It seems as if a few weeks of plenty and poor prices lead some growers to neglect their stock, thus inclining the pendulum the other way. Indoor carnations are a little more plentiful. Roses are short in some varieties. There are plenty of the pink varieties, but whites are scarcer. Valley is plentiful and there are enough orchids to meet the demand, which is light. A few wedding and other decorations have helped to keep the retailers busy, but funeral work has shortened up somewhat.

Various Notes.

Dieterich & Turner secured the contract for the supplying, planting and one year's care of about 600 Cocos plumosa, to be planted on the new section of Wilshire boulevard. As the price of the palms alone is $7.50 each, the contract is an important one and the firm secured it solely because of the fine quality of the cocos stock as grown on the Montebello ranch. About one and a half miles of the boulevard will thus be planted, and probably another stretch of this fine thoroughfare will be planted later with this most elegant of all street palms.

M. Kai has his winter sweet peas up and looking well, though he had considerable trouble with the whites, which he says never germinate so well as the colored ones. Mr. Kai has a good local reputation for winter sweet peas.

S. Slack, lately of the Wittbold place, at Edgebrook, near Chicago, where he ran the restaurant for the help, has arrived with Mrs. Slack at Los Angeles. He early found his way to the nursery section at Montebello.

Polder & Groen are planting large breadths of winter sweet peas. Both partners express themselves as well satisfied with the season just past—their first.

At the meeting of the Los Angeles Horticultural Society, held at Kruckeberg's hall September 3, there was only a limited attendance, our florist politicians being busy with election matters. President Payne being absent on vacation, H. R. Richards was voted into the chair, and J. M. Grant acted as secretary in the absence of Mr.

SHIPPING BUSINESS
OUR SPECIALTY
S. MURATA, Wholesale Florist, 655 So. Hill St., Los Angeles, Cal.
Telephone Main 2987; Home F. 2604
Mention The Review when you write.

TASSANO BROS.
356 S. Hill St., Los Angeles, Cal.
Prices f. o. b. Los Angeles or Santa Cruz, Cal.
Mexican Ivy 1000, $3.00
Brake Ferns 1000, 2.50
Asp. Plumosus..doz., 3.50
Huckleberry, bunch, .50
All Classes of Greens and Cut Flowers
Cash from unknown parties
Sunset Phone, Main 3111.
Mention The Review when you write.

LOS ANGELES FLOWER MARKET
414½ South Broadway
Los Angeles, California
Wholesale Cut Flowers and Supplies
Always mention the Florists' Review when writing advertisers.

100,000 STRONG
Asparagus Sprengeri Seedlings
Grown from hand-picked greenhouse-grown seed, $5.00 per 1000 prepaid.
CROUT & WILSON
14 East 61st St., PORTLAND, ORE.
Always mention the Florists' Review when writing advertisers.

Kruckeberg. The evening's address was on "Vegetable Biology and Botanical Geography," by J. M. Grant. Mr. Grant's paper was a carefully prepared and highly interesting one and it brought out a good discussion. A vote of thanks was unanimously given to Mr. Grant and also to W. W. Felgate, gardener to Dr. Barlow, of Sierra Madre, for a choice showing of zinnias. Mr. Felgate's flowers were unusually large, of fine, compact build and bright, attractive coloring. Arrangements for a picnic, to be held at Redondo Beach, were left in the hands of a committee named by the chair, with power to act.

James Russell, formerly connected with the park department and more recently in the employ of Chas. Winsel, has been engaged by the H. N. Gage Co. as foreman and grower at its new ranch at Montebello.

The terrible fire at Ocean Park probably destroyed the store of Walter Armacost, as nearby buildings are reported razed. I tried many times to get into communication with Mr. Armacost or someone connected with his place, but was unsuccessful. His growing quarters at Sawtelle would not, of course, be affected in any way, but all who know him in Los Angeles were of the opinion that the retail store could not have escaped.

Large shipments of Chinese narcissus bulbs are arriving at the H. N. Gage Co.'s place. Among the baby roses I noted some excellent flowers of Perle d'Or, a pretty coppery yellow that makes a welcome addition to the Cecil Brunners. Five acres of the Montebello grounds are being equipped with the Skinner watering system.

At the Homer Laughlin ranch, at Hollywood, there are some extra fine live oaks in boxes, these having been boxed up by Mr. Taylor last winter. Sequoias are also good and well established.

The cut flower end of the business keeps up remarkably well at the Hayward Floral Co.'s store, and a chart showing business fluctuations indicates that trade here has been almost double that of last summer. Cactus dahlias sell well here.

Frank Lichtenberg reports a busy time and he still looks far from well.

I was pleased to meet Fred Sperry, lately of Vaughan & Sperry, Chicago, in the city, and especially to see how well he was looking. Mr. Sperry is delighted with the climate of this favored spot and intends to stay, as he says he has not felt so well in years as he has since coming here.

H. R. Richards.

SAN FRANCISCO.

The Market.

Business for the last week has been extremely quiet, though there are signs in the air that we may expect increased activity in the near future. With the exception of a fair amount of funeral work, generally distributed among the retailers, there is nothing worth mentioning. Flowers, however, even in the face of their poor selling qualities, are gradually rising in price. This has been noticeable for the last two weeks, and already carnations have almost doubled in price in comparison with a few weeks ago. Roses of any merit are scarce and the most of those offered for sale are not first-class. Most of the growers are in the midst of changing

FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100	Per 1000
Enchantress	$7.00	$60.00	Mrs. C. W. Ward	$7.00	$60.00
White Enchantress	7.00	60.00	Washington	7.00	60.00
Dorothy Gordon	6.00	50.00	Alma Ward	6.00	
Beacon	7.00		Eldorado	5.00	
R. P. Enchantress	7.00	60.00	Winona	5.00	
White Wonder	7.00	60.00	Gloriosa	6.00	

We still have the above varieties to offer.
25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, - Loomis, Cal.
B. S. BASSETT, Proprietor

Mention The Review when you write.

EVERYTHING FOR THE TRADE

WRITE
WIRE or
PHONE

H. N. GAGE CO., Wholesale Florists and Supplies
534 South Broadway - - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

CARNATION FIELD PLANTS

White Enchantress	1000, $60.00	R. P. Enchantress	1000, $50.00	Princess Charming	1000, $60.00
Dorothy Gordon	" 50.00	Enchantress	" 60.00	Pennsylvania	" 50.00
Victory	" 60.00	White Wonder	" 70.00	Asparagus Plumosus	
Alma Ward	" 60.00	Washington	" 60.00	Nanus, 2-in.	100, 2.50

LOOMIS CARNATION CO., D. F. RODDAN & SON, Props. Loomis, Placer Co., Cal.

Mention The Review when you write.

KEEP YOUR EYE ON
DIETERICH & TURNER
MONTEBELLO, CAL.
Mail Address R. F. D. 6, Los Angeles. THE PROGRESSIVE FIRM

Mention The Review when you write.

Asparagus Plumosus Nanus

Finest possible plants, in pots, now ready for shipping. Clean, healthy and ready for a shift.

2½-inch, $23.50 per 1000
2 -inch, 20.00 per 1000

Cash with order

HARRY BAILEY, R. F. D. 6, Los Angeles, Cal.

Mention The Review when you write.

Phoenix Can., balled, by the carload: 3, 3½, 4, 4½, 5, 5½ ft., at 40c, 55c, 75c, 95c, $1.20, $1.45 each. Packing extra for smaller orders.
Phoenix Can., in 2-in. pots, $4.00 per 100 $35.00 per 1000
Washingtonia Robusta, in 2-in. pots, $3.50 per 100; $30.00 per 1000.
Kentias, Cocos, Washingtonia Filifera and Robusta, Erythea Edulis, Seaforthia, Etc.
KENTIA NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

From bench, good for 4-inch pots.
BOSTON, at.....10c each
WHITMANI, at.....10c each

3-in. Asparagus Plumosus Nanus, at.....$5.00 per 100
Well rooted runners of Boston and Whitmani, from bench, at.....$2.50 per 100
White Enchantress, at..... 8.00 per 100

California Carnation Co.
LOOMIS, CAL.

Mention The Review when you write.

Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; **Asparagus Robustus,** for 3-in., 3½c.

Send for Price List.

Fred G. Ehle, Wholesale Grower, San Jose, Cal.

Kentia Forsteriana

Fine, healthy pot stock, in 5-inch:
18 inches high .....$0.50 each
24 inches high ..... .75 each
30 inches high ..... 1.00 each

Cash from unknown parties

HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.

Mention The Review when you write.

Asparagus Plumosus Seedlings

$1.00 per 100; $8.50 per 1000

Asparagus Plumosus and Sprengeri Sprays
Our leading Specialty .....$1.00 per 100

WALTER ARMACOST, Ocean Park, Cal.

Mention The Review when you write.

SPECIALS, TO CLEAR

Send for list.

Asparagus Sprengeri, for 10-inch baskets, $15 00 per 100.
Ferns, Boston, Whitmani, Piersoni, Amerpohlii, 5-inch, pot-grown, $25.00 per 100; 10-inch, pot-grown, $10.00 per doz.

SUPERIOR NURSERY CO.,
59th and Compton Sts., Los Angeles, Cal.

Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.
Mention The Review when you write.

Asparagus Plumosus Seed

Orders booked now for new crop seed.

A Plumosus Nanus,
$1.50 per 100 ; $12.00 per lb.

A. Sprengeri,
50 cts. per 100; $3.00 per lb.

ORNITHOGALUM
"Star of Bethlehem"

Extra large bulbs.....$15.00 per 1000
Second size bulbs..... 10.00 per 1000

H. N. GAGE CO., 534 S. Broadway, Los Angeles, Cal.

Mention The Review when you write.

BULBS

California grown, and specially valuable for forcing. Immediate delivery. Express prepaid to any point in the United States.

EARLY-FLOWERING (Baby) GLADIOLUS

Blushing Bride.....$0.75 per 100; $6.00 per 1000
Peach Blossom..... 1.10 per 100; 9.00 per 1000

SPANISH IRIS

Blanche Superbe, early white.....$0.70 per 100; $5.50 per 1000
Darling, blue..... .70 per 100; 5.50 per 1000

Headquarters for Freesia Purity, true

C. EADEN LILLEY, Wholesale Florist **Santa Cruz, Cal.**

Mention The Review when you write.

JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers 228 Clement St., San Francisco, Cal.

Mention The Review when you write.

ASPARAGUS PLUMOSUS

out of 4-inch pots, $12.00 per 100.

Corypha Australis, 1½ feet high .....each, $0.25
Corypha Australis, 2 to 3 feet high....each, .40
Jubaea Spectabilis, 2 feet high.....each, .25
Jubaea Spectabilis, 3 feet high.....each, .45

H. KEMPF, Pacific Nursery
1041 Baker St., SAN FRANCISCO, CAL.

Mention The Review when you write.

GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.

FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.
659-54 S. Griffin Ave., Los Angeles, Cal.

J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.**
All orders shipped promptly.

Largest Pottery on Pacific Coast.

PALMS PALMS PALMS PALMS PALMS

In small shipments and in carload lots.

Ask for our Wholesale Palm List of all kinds of Palms (Cocos, Phoenix, Seaforthia, Washingtonia, etc.) State quantity wanted.

Exotic Nurseries,
Santa Barbara, Cal.

PALMS PALMS

their houses and this fact accounts for the conditions in this neighborhood. Asters are much scarcer and also of poor quality. Mums are daily becoming more plentiful, but up to this time we have had mostly inside flowers. The outside stock will not be at its best for several weeks yet.

Valley is scarce. Violets are both scarce and poor; they lack the moist atmosphere and will have neither firmness nor color until the weather changes. Orchids are in about sufficient supply to cover demands. Japanese lilies are not plentiful. All the early varieties of amaryllis are out of blossom and the later blooming kinds are in full blast. Dahlias and gladioli are commencing to show the lateness of the season. Other kinds of stock are about as usual.

Various Notes.

Mr. and Mrs. Felix Rosaia, of Seattle, Wash., are in town for a short visit.

A visit to the houses of Clarke Bros., at Fruitvale, shows everything in good shape for the coming season. The houses of carnations and roses look especially thrifty.

Angelo Baldocchi, of Podesta & Baldocchi, died in this city, September 3. Further particulars will be found in the obituary column.

E. L. Werner, formerly of St. Louis, Mo., is in town. He is well pleased with this part of California and will probably locate here permanently.

Frank H. Wilson, the well known Fresno nurseryman, is in town on a pleasure trip. He is accompanied by his wife.

J. M. Holland, for many years in the retail trade in Berkeley, will shortly open a store on Shattuck avenue, in that town.

J. P. Nissen, landscape gardener with the Cragmont Land Co., of Berkeley, has left that firm and will devote his time to general landscape work.

Andrew Bartz, a well known landscape gardener, was severely injured by the bursting of a boiler on the grounds of A. B. Spreckles, Napa, Cal., and has brought suit against his former employer for $5,250, for damages sustained. G.

NAME OF HYDRANGEA.

I shall be glad if you can let me know the name of a hardy hydrangea which flowers about the same time as H. arborescens grandiflora alba, but has foliage of a darker green shade and less cordate in shape. The trusses are not quite so large and the individual bracts are smaller and narrower, and in many cases are in threes, while in the grandiflora alba they are, with us, in fours and fives. Does this description apply to H. cinerea sterilis?
J. W. M.

The hydrangea to which you refer is probably H. radiata, also called cinerea. The leaves of this variety are whitish and the cymes have sterile flowers. This flowers at practically the same time as H. arborescens grandiflora nivea. C. W.

Bowerston, O.—J. G. Gamble has found his greenhouse space inadequate this season and has omitted his usual crop of lettuce in order to be able to supply the increasing demand for cut flowers. He has planted his lettuce house with carnations. He is planning to build more houses next season.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem, Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash., June 26, 1912.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

...NEWS NOTES...

Bellingham, Wash.—The Bellingham Flower Association held its annual show August 30 and 31. Park Superintendent Gibson acted as judge.

Sacramento, Cal.—George D. Radcliff, superintendent of the capitol grounds, has decided to make an exhibit of cut flowers and plants at the state fair.

Walla Walla, Wash.—Fred M. Young has just completed another greenhouse, which gives him 14,000 feet under glass. A new boiler has been installed, with fifty horse-power, providing capacity for further extension of the glass.

Oakland, Cal.—The business formerly conducted by G. Nagao under the name of the Continent Nursery Co., on Jones avenue, Elmhurst, is now owned by Shima & Satow, who will be known in the trade as the Jones Avenue Nursery Co.

Toppenish, Wash.—Construction of a greenhouse, the first in Toppenish, has been started by J. B. Evans. Mr. Evans formerly conducted a hotel, which was recently burned to the ground, and he is utilizing the charcoal from the ruins as a filler between the double walls.

Redlands, Cal.—The work of building the $12,000 greenhouse of the Hockridge Nurseries, on the University of Redlands campus, is being rushed. The greenhouse will be the largest in southern California. It is of steel. Twenty thousand rose and carnation plants at the propagating plant will soon be transferred to the new building.

Portland, Ore.—The Portland Florists' Club, which had its first annual picnic August 27 at the grounds of the Oregon Nursery Co., at Orenco, plans a dahlia and aster show for September and a chrysanthemum show for early autumn. The officers are: President, E. T. Mische; vice-president, James Forbes; secretary, R. M. Bodley; treasurer, A. G. Clarke.

Spokane, Wash.—A. J. Burt has secured a three-year lease of a one-story building at the corner of Riverside avenue and Lincoln street, and will remove to it as soon as the work of remodeling it has been completed. He will use the entire building, though it was formerly divided into three store rooms. There will be entrances on both streets and the whole frontage will be reconstructed and fitted with suitable show windows.

WHITE CALLA LILY BULBS

FOR REDUCED PRICES

No. 1 size.....$4.00 per 100
No. 2 size..... 3.00 per 100

Cash with order. Fine bulbs guaranteed.

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CALLAS

High-Grade—Sand-Grown Bulbs — Free from Disease
California's Best.

1¼-inch.....$30.00 per 1000 1¾-inch.....$65.00 per 1000
1½-inch..... 50.00 per 1000 2-inch..... 85.00 per 1000
Monster Bulbs .....$12.00 per 100

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711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

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Ferns In Flats and 2½-In. Pots

Strong plants in all the leading varieties.

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.

Also KENTIAS.

In all sizes

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110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.

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WHOLESALE FLORISTS

Telephone Oak. 2651

355 Twelfth St., OAKLAND, CAL.

Best Stock and Quickest Service

Direct Importers of Holland Bulbs

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FANCY ASTERS

Four to six-inch flowers on long stems, full and fluffy.

Extra choice stock.....100, $3.00
Medium stock 100, 1.00

White, shell pink, lavender pink, lavender, rose pink and purple.

HERBERT & FLEISHAUER

Aster Specialists McMINNVILLE, OREGON

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Large Field-grown Carnations

Fine, clean stock. Immediate delivery.

800 White Enchantress.....$5.00 per 100
800 Enchantress ..... 5.00 per 100
700 Gov. Herrick Violets..... 2.00 per 100

Hardy Perennials. Write for prices.

FERN HILL GREENHOUSES

Box 65 Fern Hill, TACOMA, WASH.

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Seattle Cut Flower Exchange

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Everything in CUT FLOWERS and GREENS

L. P. WALZ, Mgr., Seattle, Wash.

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Different Pansies and Why

MASTODON is our name for a genuine American strain of Pansies originated by us and comprising a marvelous number of new shades and varieties, as well as many improved types from other lands. All are of excellent form, of the richest colors and of great size—up to three and seven-eighths inches in diameter. Free color plate catalogue. Plants: 100, 50c; 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00; oz., $9.00.

Steele's Mastodon Pansy Gardens

PORTLAND, OREGON

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FIELD-GROWN

CARNATION PLANTS

Very large and strong

Rose-pink Enchantress .....$6.00 per 100
Enchantress ..... 5.00 per 100
Winsor ..... 5.00 per 100
Harlowarden ..... 5.00 per 100

ASPARAGUS

	2½-in. pots, Per 100	3-in. pots. Per 100
Asparagus Plumosus Nanus,	$2.50	$4.00
Asparagus Sprengeri	2.00	3.50

Woodland Park Floral Co., Sumner, Wash.

P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84

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	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	45.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00

F. O. B. Portland

R. KEIL, Lents, Oregon

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GROWERS IN CENTRAL WEST—TAKE NOTICE

25,000 CARNATION PLANTS

EXTRA WELL-GROWN, BUSHY STOCK

At $6.00 per 100; $55.00 per 1000—(500 at 1000 rate).

ROSE-PINK ENCHANTRESS
ENCHANTRESS
DOROTHY GORDON
WINONA
SPLENDOR
ALMA WARD
LADY BOUNTIFUL
WHITE PERFECTION
WHITE SEEDLING No. 503
O. P. BASSETT
BEACON
VICTORY
FISHER

WILLIAM L. ROCK FLOWER CO., Kansas City, Mo.

Mention The Review when you write.

LOUISVILLE, KY.

Business has been good for the last few days, owing to heavy orders for funeral work.

Jacob Schultz has been busy overhauling his greenhouse in the rear of his store and giving it a new coat of paint. He has put into service his auto delivery, which had been laid up during the summer dullness.

We are a little short of flowers at present, as the aster crop is almost done and there is not much to fill in the gap.

G. B. T.

Fremont, Neb.—C. H. Green has completed arrangements for the erection of another large greenhouse.

York, Pa.—Henry S. Brandt is erecting a boiler house and installing a new steam boiler, with sufficient capacity to take care of the present range and some more glass which will be added in the near future.

Something New

Abbingdon Floral Company, Huntsville, Alabama, will have 10,000 Chrysanthemum Blooms to offer from Oct. 10 to Nov. 15, 1912. Your order will be appreciated.

Correspondence solicited.

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.

Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

25,000 PRIMULAS

$1.50 per 100

See our classified ad for varieties.

BYER BROS. Chambersburg, Pa.

Mention The Review when you write.

Field-Grown Carnation Plants

Our plants are very fine this season, and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

CARNATIONS

FIELD-GROWN PLANTS

CONQUEST, flesh pink, overlaid with deep rose, free bloomer; large plants. $6.00 per 100; $50.00 per 1000.

Chicago Carnation Co.

A. T. PYFER, Manager

30 East Randolph Street :: :: :: :: CHICAGO

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FIRST AID TO BUYERS

FALL LIST OF BEST ROSES

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties.

Also rooted cuttings.

30 W. 28th St., Indianapolis, Ind.

25,000 CARNATIONS

FIELD-GROWN—STRONG AND CLEAN

White Enchantress, Enchantress, Sangamo, May Day, Beacon, Victory, White Perfection, Winona and Louise, $6.00 per 100; $50.00 per 1000.

PRIMULAS, KEWENSIS, 4 and 5-in., $10.00 and $20.00 per 100.
CHINESE, large fl., 4-in., $10.00 per 100.
MALACOIDES, 4-in., $15.00 per 100.
OBCONICA, giant fl., 3-in., $8.00 per 100.

BEGONIA LUMINOSA, scarlet, 4-in., $15.00 per 100.

POINSETTIAS, 2½-in., $5.00 per 100.

MUMS, pot-grown, fine assortment of varieties, 5 and 6-in., $25.00 and $35.00 per 100.

CYCLAMENS, large fl., good assortment colors, 3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100.

VIOLETS, PRINCESS OF WALES, CALIFORNIA and MARIE LOUISE, 2½-in., $3.00 per 100; 3-in., $5.00 per 100.

ROSES, PINK KILLARNEY, strong, for late planting, 3-in., $6.00 per 100.

ALL ABOVE READY FOR IMMEDIATE SHIPMENT.

C. H. FREY - Lincoln, Nebraska

Mention The Review when you write.

We Are Needing Room Badly

and to move some extra nice stock we offer you following at cut prices. This is absolutely for cash only and for one week.

Primroses, Obconica, Chinese and Forbesi, 2½-inch, $4.00; 3-inch, $7.00; 4-inch, $11.50.
Primroses, Malacoides, 4-inch, $14.00.
Cyclamen, 3-inch, $8.00; 4-inch, $17.50.
Jerusalem Cherries and Celestial Peppers, 2½-inch, $2.50; 3-inch, $6.50.
Cinerarias, 2½-inch, $5.00; 3-inch, $8.00.
Poinsettias, 2½-inch, $5.00; 3-inch, $8.00.
Begonias, Rex, 2½-inch, $6.00; 3-inch, $10.00; 4-inch, $25.00.
Begonias, Flowering, 2½-inch, $3.50.
Begonias, Lorraine, 3-inch, $20.00; 4-inch, $35.00.
Begonias, Cincinnati, 3-inch, $30.00; 4-inch, $40.00.
Araucarias, 5-inch, $1.00; 6-inch, $1.25 each.
Crotons, 4-inch, 35c each; 5-inch, 60c each.
Hydrangeas, 2½-inch, strong, ready for 4-inch, $5.00.
Cupheas, cut back, fine for winter blooming, 3-inch, at $7.50.

Ask for our special on ferns.

GEO. A. KUHL
Wholesale Grower PEKIN, ILL.

Field-grown Carnation Plants.

3200 Winsor, 3000 White Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 White Lawson; any of the above, $6.00 per 100; $50.00 per 1000.

3-in. Roses.

50 White Killarney, 100 Pink Killarney, own root, $6.00 per 100.
90 Mrs. Aaron Ward, $8.00 per 100, to close out.
3-in. Asparagus Plumosus and Sprengeri, $5.00 per 100
2-in. Smilax, $2 00 per 100.

All of the above stock is clean and healthy and we make the above prices in order to move it quickly. Address,

ADDEMS, MORGAN & CO.
PAXTON, ILL.

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$4.00	$35.00
Enchantress	4.00	35.00
Winsor	4.00	35.00
Mrs. C. W. Ward	6.00	55.00

PETER REINBERG
30 E. RANDOLPH ST., CHICAGO

Mention The Review when you write.

American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.
M. HELLER, Pres. NEWCASTLE, IND.

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ROSES

KILLARNEY MY MARYLAND
3 and 4-inch.....$1.00 per doz.; $8 00 per 100

JOHN WELSH YOUNG, Upsal Sta. P. R. R., Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

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CARNATION PLANTS

White Perfection, $5.00 per 100; $45.00 per 1000.

White Bros., Medina, N. Y.

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CLEVELAND.

The Sixth City.

Carnations, fine indoor-grown stock, are arriving in small quantities. Roses are more plentiful. A few early mums are seen. Business in general is beginning to tone up. Giganteum lilies are in good supply, of extra good quality, and sell well. Valley has been "under the weather" for a few weeks, but is expected to improve in quality with the cooler nights. Beauties have been good for this season of the year. Green goods, especially plumosus, are scarce.

Various Notes.

Joseph Hassak has been engaged by the Ohio Horticultural Society to manage the big flower show which will be held by the society in Gray's armory, November 14 to 16. Mr. Hassak, while not a florist, has been indirectly connected with the business for some years. The knowledge he has derived from the management of Cleveland's once famous horse shows, and his experience with the West Side Industrial Exposition and other enterprises, will stand him in good stead in this, the Ohio Horticultural Society's first show. The premium list is in the press room and will be out in a few days. Copies can be secured by applying to J. N. Stockwell, City hall, Cleveland, O.

M. Barrett, foreman for H. Heepe's Sons, Akron, O., was a recent visitor, utilizing his vacation in visiting several of Cleveland's plants. Among other visitors were: S. S. Skidelsky, of Philadelphia; Mr. Dysinger, of the Ionia Pottery Co., and I. Rosnosky, of the H. F. Michell Co.

George Bate is spending a well earned vacation at Turkeyfoot lake, near Akron, O. F. A. F.

Here's a Bargain

In FIELD-GROWN CARNATION PLANTS

These plants are extra fine, cultivated all summer, grown under Skinner system of irrigation; strong, clean, healthy. Almost every shipment we have sent out has brought orders from neighboring growers who have seen them.

ENCHANTRESS Extra large, and fine lot of these.	$5.00 per 100	$45.00 per 1000
White Perfection	5.00 per 100	45.00 per 1000
White Enchantress	5.00 per 100	45.00 per 1000
Winsor	5.00 per 100	45.00 per 1000

We guarantee this stock in every respect.

A. L. Randall Co. 66 E. Randolph St., CHICAGO

Mention The Review when you write.

LILIUM HARRISII GROWN FROM THE ORIGINAL PURE STOCK. EXTRA FINE.

6 to 7-inch bulbs, 350 to the case, $15.00 per case. Full thousand lots, $40.00 per 1000.

Lilium Candidum
Extra sized bulbs, $5.00 per 100; $40.00 per 1000. Mammoth bulbs, 6.00 per 100; 50.00 per 1000.

Freesias—French-grown
Mammoth bulbs, ¾-inch and up, $12.00 per 1000. Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Paper White Grandiflora Narcissus
13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Phoenix Roebelenii
The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

Crotons
Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

Cold Storage Lily of the Valley
Packed in cases of 500 and 1000. **Very finest quality obtainable.**

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.
Elegantissima compacta, 8-inch pots, $1.00 each.
Harrisii, an improved Bostoniensis. Extra fine plants, 8-inch pots, $1.00 each.
Bostoniensis, 8-inch pots, $1.00 each.
Giatrasii, 8-inch pots, $1.00 each; 3½-inch pots, 15c each.
Scottii, 6-inch pots, 50c each; 8-inch, $1.00 each.
Viridissima, 10-inch pots, $2.00 to $3.00 each; 3½-inch pots, 15c each.
Magnifica, 3½-inch pots, 25c each; 6-inch, 75c each.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.
Small Ferns for Fern Pans, 2¼-inch pots, assorted, $3.50 per 100.

Cold Storage Lilium Giganteum
7 to 9 inch bulbs; case lots of 300.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

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The New Carnation
Brooklyn

FIELD-GROWN PLANTS
$10 and $12 per 100

R. G. WILSON
Fulton St. and Grove Ave. Brooklyn, N. Y.

CHARLES WEBER, Grower
Lynbrook, Long Island New York

CHAS. H. TOTTY
Madison, N. J.

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GRAFTED
White Killarney

3½ and 4-inch, very choice young plants, ready to bench.

Price.....$10.00 per 100

BASSETT & WASHBURN
131 N. Wabash Ave., CHICAGO
Greenhouses, Hinsdale, Ills.
Mention The Review when you write.

WE OFFER, UNTIL SOLD, THE FOLLOWING:

6550—2½-inch Maryland, own root	$35.00 per 1000
1700—3½-inch Maryland, own root	50.00 per 1000
400—2½-inch Bulgarie, own root	40.00 per 1000
1000—3-inch American Beauties at	$50.00 per 1000

GRAFTED

750—3½-inch Bulgarie	8.00 per 100

EXTRA FINE FIELD-GROWN CARNATION PLANTS

10,000 Perfection	$6.00 per 100;	$50.00 per 1000
10,000 White Enchantress	6.00 per 100;	50.00 per 1000
6000 Rose-pink	6.00 per 100;	50.00 per 1000
5000 Lawson	6.00 per 100;	50.00 per 1000
1000 Delight	6.00 per 100;	50.00 per 1000
800 Bright Spot	6.00 per 100;	50.00 per 1000

Poehlmann Bros. Company, Morton Grove, Ill.

Field-Grown **Carnation Plants**
See our Classified Ad
J. D. Thompson Carnation Co.
Joliet, Ill.

CARNATIONS
F. DORNER & SONS CO.,
LA FAYETTE, IND.

WELL! WELL!! WELL!!!



THE AUCTIONS ARE AGAIN WITH US

The opening festivities take place on September 17th at 42 Vesey Street.

The Elllott Auction Co.

will offer a choice lot of Kentias, Arecas, Latanias, Seaforthias, from 3 to 5 feet high; Ferns, Foliage Plants, Bulbs, etc.

SALE 11 O'CLOCK **WM. J. ELLIOTT, AUCTIONEER**

Mention The Review when you write.

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $8.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots .....$25.00 and $35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
6-inch pots ..... 1.00 each
7-inch pots ..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination .....$3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots .....$18.00 per 100
4-inch pots .....$25.00 and 35.00 per 100
5-inch pots ..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants.....from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA

6-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS

4-inch $0.35
5-inch ..... .50

DRACAENA LORD WOLSELEY

4-inch $0.50
6-inch ..... .75

PANDANUS VEITCHII

4-inch $0.50
5-inch ..... .75
9-inch 2.00

ARAUCARIAS

Compacta, 5-inch $1.25
Compacta, 6-inch 1.75
Excelsa, 5-inch ..... .50
Excelsa, 6-inch .....75c and 1.00

ASPARAGUS SPRENGERI

2¼-inch.....$3.00 per 100

ASPARAGUS PLUMOSUS

2¼-inch $0.04

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

Mention The Review when you write.

Carnation Field Plants

Strong, healthy plants, $6.00 per 100; $50.00 per 1000.

2000 White Enchantress, 2000 Enchantress, 1000 Beacon.

Poinsettias

2½-inch.....per 100, $5.00
Ready now.

Whitmani

Fine 3-inch.....per 100, $6.00

Boston

4-inch, September delivery, per 100, $12.50

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Mention The Review when you write.

FORGET-ME-NOT

We offer for immediate delivery fine 2¼-inch stock of the best **Winter-flowering Forget-Me-Not.** Plants were started from selected greenhouse-grown seed and should flower for Christmas.

$3.50 per 100
$30.00 per 1000

WALLFLOWER

Red and Yellow, well established 2¼-inch plants.

$3.50 per 100
$30.00 per 1000

THE WM. SCOTT CO., Corfu, N. Y.

Mention The Review when you write.

HYDRANGEA OTAKSA

POT AND FIELD GROWN

We have a fine block of Hydrangeas, 3000 plants, well ripened, just the kind of plants you want for Easter forcing. Last year we forced 1500 plants for Easter, and our plants could not be beat.

Pot-grown plants, 6-inch pots, 4 to 6 shoots, 25c.
Field-grown plants, extra heavy, ready for 7, 8, 9-inch pots, 25c, 35c, 50c each.

Araucaria Excelsa, 5½, 6-inch pots, 14 to 24 inches high, 50c, 60c, 75c, $1.00 each.
Ficus Elastica, 5½-inch pots, 24 inches high, 40c each.
Nephrolepis, Scottii and Whitmani, 4-inch, 15c; 5½-inch, 35c.
Pteris Wilsoni, 3 plants in 6-inch pan, very strong, 25c.
Begonia Lorraine, 4-inch pots, extra fine, 35c.
Dish Ferns, the best varieties, 3-inch, $5.00 per 100; 2½-inch, $4 00 per 100.
Primula Obconica Grandiflora, 4-inch, $10.00 per 100.
Primula Chinensis, the finest strain, 4-inch pots, $8.00 per 100.
Asparagus Plumosus Nanus, 3-inch, $5.00 per 100.
Adiantum Hybridum, 3-inch, $7.00 per 100.

Cash with order, please.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

Mention The Review when you write.

J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

Mention The Review when you write.

J. E. MEREDITH, Pres. C. W. STOUT, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

Mention The Review when you write.

PALMS, ETC.

The **quality** and **hardiness** of my **Palms** is well known to the trade. All are **home-grown** and are as near **perfection** as possible. Those marked "several in a pot" are very bushy and handsome. Full descriptive **price list,** including smaller sizes, sent on application.

All measurements given are from top of pot to top of plant, standing naturally.

KENTIA BELMOREANA

	Leaves	Ins. High	Each
6-inch pots	6 to 7	24	$ 1.00
6-inch pots	6 to 7	24 to 26	1.25
6-inch pots	6 to 7	26 to 28	1.50
7-inch pots	7 to 8	28 to 32	2.00
5-inch pots, several in a pot; bushy		18	.75
5-inch pots, several in a pot; bushy		20	1.00
6-inch pots, several in a pot; bushy		24	1.25
8-inch pots, several in a pot; bushy		30 to 32	3.00
8-inch pots, several in a pot; bushy		32 to 34	3.50
8-inch pots, several in a pot; bushy		34 to 36	4.00
8-inch pots, several in a pot; bushy		38 to 42	5.00
9-inch pots, several in a pot; bushy		42 to 45	6.00

KENTIA FORSTERIANA

6-inch pots, several in a pot	24	1.00
6-inch pots, several in a pot	24 to 26	1.25
6-inch pots, several in a pot	26 to 30	1.50
7-inch pots, several in a pot	30 to 34	2.00
10-inch pots, several in a pot	50 to 54	7.50
12-inch tubs, several in a tub	54 to 60	10.00

ARECA LUTESCENS

	Ins. High	Each
7-inch pots, several plants in a pot	28 to 30	$1.50
7-inch pots, several plants in a pot	30 to 36	2.00

LATANIA BORBONICA

	Ins. High	Doz.	100
2x3-inch pots		$0.50	$ 4.00
4-inch pots	12 to 15	2.50	20.00

COCOS WEDDELLIANA

	Ins High	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

PHOENIX ROEBELENII

	Ins. High	Ins. Spread	Each.
5-inch pots	12	15	$0.75
5-inch pots	15	18	1.00
6-inch pots	18	20	1.25
7-inch pots	20	24	2.00
8-inch pots	24	30	3.00

PANDANUS VEITCHII

	Each	Doz.
6-inch pots, strong, well-colored	$1.00	$12.00

PANDANUS UTILIS

	Doz.	100
6-inch pots	$6.00	$50.00
6-inch pots	9.00	75.00

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that A. N. Pierson, Inc., of Cromwell, Conn., offers for registration the following new seedling rose, a hybrid tea, J. B. Clark x Richmond. Any person objecting to the registration, or to the use of the proposed name, is requested to communicate with the secretary at once. Failing to receive objection to the registration, the same will be made three weeks from date.

RAISER'S DESCRIPTION.

The rose is a hybrid tea, a cross between Richmond and J. B. Clark. The habit of growth is strong and sturdy, and foliage excellent. The flower is large and double and opens perfectly at all seasons of the year. In color it is similar to Richmond, although richer in color and in the bud. In form of flower and in fragrance it resembles Gen. Jacqueminot, and combines with this excellent color strong growth, great productiveness and wonderful keeping qualities, which strongly recommend the variety as an excellent forcing rose. The variety will be disseminated in 1913. The name which we wish to give to the above described rose is Milady.

Sept. 3, 1912. John Young, Sec'y.

NORFOLK, VA.

The Franklin Plant Farm, Inc., is the name under which the Franklin Nursery Farm will in future be conducted. The corporation is capitalized at $10,000. Frank Brunton is president and manager, Frank Dillingham is vice-president, and A. C. Dillingham is secretary and treasurer. A. C. Dillingham is rear admiral, retired, U. S. Navy. Frank Dillingham is a resident of Denver. The plan is to grow for the trade vegetable plants, roots and bulbs, also early vegetables for the northern markets. Seed growing is expected to be added as soon as the other operations are well under way. Franklin Farm consists of 150 acres of good land with all necessary buildings, located seven miles from Norfolk on the electric division of the Norfolk & Southern railway. The Skinner system of irrigation is being installed to cover ten acres of seed beds.

SEASONABLE STOCK

PRIMULA OBCONICA GIGANTEA (Arendsii), fine hybrids in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
PRIMULA KEWENSIS, $3.00 per 100; 3-in. pots, $5.00 per 100.
PRIMULA MALACOIDES (New Baby), $3.00 per 100; $25.00 per 1000.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ADIANTUM CUNEATUM, strong 4-in., $10.00 per 100.
SELAGINELLA EMMELIANA, 2½-in. pots, $3.50 per 100.
CIBOTIUM SCHIEDEI (Gold Fern), fine plants, 6-in. pots, 10 to 12-in. fronds, 2-ft. spread, $1.50 each.
SWAINSONA GALEGIFOLIA ALBA, 3-in. pot plants, $6.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

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Field-Grown Carnations

Magnificent plants, strong, bushy and clean.

Pure White Enchantress
$65.00 per 1000
Enchantress, Rose-pink Enchantress
$60.00 per 1000
Positively guaranteed to please.

FURROW & CO., Guthrie, Okla.

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2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES
Collingdale, Del. Co., Penna.

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Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, New Jersey

Cyclamen Giganteum

This strain is guaranteed to be as good as the best that is grown. 3-in., $5.00 per 100; 4-in., $10.00 per 100.

Miller's Giant Obconica Primula, 3-in., $5.00 per 100.

Malacoides Primula—the big baby—very free flowering. 2-in., $2.50 per 100; 3-in., $5.00 per 100.

Chinese Primrose. 3-in., $4.00 per 100.

Kewensis Primrose, sweet scented, for cut or pot plants. 2-in., $2.00 per 100.

Cinerarias, the largest flowering, 2-in., $2.00 per 100; 3-in., $3.50 per 100.

Asparagus Plumosus. 3-in., $3.00 per 100.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

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J. P. SIEBOLD

LANCASTER, PA.

Grower of Rooted Cuttings of fine Geraniums

See ad in Classified columns.

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Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Cedar tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot	Each
5-inch, nicely characterized.	$1.00
6-inch, 18 to 20-inch spread.	1.50

Cedar tub	High	Spread	Each
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When In Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

Cash with order.

P. Pearson, Telephone Irving 954. 5732 Gunneson Street, Jefferson Park Sta., CHICAGO

ORCHIDS

Just arrived in fine condition.

Cattleya Gaskelliana, Cattleya Gigas, also Cattleya Harrisoniae, Cattleya Mossiae, Cattleya Trianae, Dendrobium Formosum, Oncidium Varicosum Reasonable prices.

Write to **JOHN De BUCK, Secaucus, N. J.**

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ORCHIDS

BULBS, MEXICAN SUMMER, CACTI and RESURRECTION PLANTS

Headquarters for the trade

J. A. McDOWELL,

Apartado 167 Mexico City, Mex.

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ORCHIDS

We have to offer the following freshly imported Orchids in fine condition:

Cattleya Gigas, from the same place where we found the rare C. G. Alba.

C. Gaskelliana, C. Trianae, C. Schroderae, Oncidium, Papilis and Kramerianum.

Also a quantity of **Oncidium Varicosum Rogersii,** small plants in spike, @ $18.00 per dozen.

LAGER & HURRELL, SUMMIT, N. J.

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EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5.00
3-inch Poinsettia	10.00
2-inch Cyclamen, 5-6 vars.	3.50
3-inch Cyclamen, 5-6 vars.	7.00
2½-inch Pandanus Veitchii	$2.50 doz., 20.00
3-inch Rex Begonia, in var.	1.00 doz., 8.00
3-inch Dracaena Indivisa	6.00
3-inch Begonia Gloire de Lorraine	25.00
2-inch Queen Alexandra Daisies	2.00
2-inch Variegated Vinca	3.00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00
4-inch Asparagus Plumosus Nanus, $1.50 doz.	

	Per doz.	Per 100
Runners, Boston Fern		$ 2.00
2½-inch Boston Fern		4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
Runners, Whitmani Fern		2.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

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JULIUS ROEHRS CO.

RUTHERFORD, N. J.

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Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

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ORCHIDS

Fresh fall importations. Cattleya Gaskelliana, Cattleya Gigas Sanderiana, Cattleya Labiata—three grand varieties for commercial growers. Send for prices to

FREEMAN ORCHID CO., FALL RIVER, MASS.

G. L. Freeman, Mgr., Wellfleet, Mass.

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Always mention the Florists' Review when writing advertisers.

ST. PAUL.

The Market.

The business for last week showed a remarkable increase over the previous week. With the state fair on and the city full of visitors, the retailers state a fine business resulted. General business was good, funeral work plentiful and flowers for weddings were in demand. Inside grown stock is coming in fine, and the demand is large enough to take care of the supply. Outside stock has been more or less damaged by the excessive rainfall the last month and good stock is hard to get.

Various Notes.

Holm & Olson, St. Paul, made a clean sweep of the blue ribbon prizes at the Minnesota state fair held at Hamline last week and captured every first award out of the forty offered, with the exception of the three in the display of asters and the three gladiolus exhibits. F. A. Farr, St. Paul, took two first prizes in asters, J. S. Farmer, Minneapolis, one, and D. W. C. Ruff, St. Paul, took two first prizes for his display of gladioli, while J. S. Farmer also got one in this class. Aug. S. Swanson, of Minnetonka, acted as judge and proved exceedingly efficient in that capacity. Gus Malmquist, of Minneapolis, assistant superintendent of the floral division, stated that the stock exhibited in the cut flower classes was not as good as a year ago, but all the plant exhibits were far ahead of the previous years.

The C. J. Haupt Florist Co., Concord and South Robert streets, has just completed the erection of a fine new greenhouse which will be devoted to bedding stock. The balance of his plant is being remodeled and put in shape for the winter season.

Holm & Olson are displaying in their windows the awards they received at the state fair. This attracts considerable attention. This firm furnished and hung the southern smilax used in the Horticultural building. Thirty-five cases were used.

The out-of-town florists visiting the fair were C. Kinsman, Austin, Minn.; N. Clarine, Faribault, Minn.; N. Neilsen, Mankato; W. R. Hall, Osage, Iowa; J. J. Karins, representing Henry A. Dreer, Philadelphia, and Henry H. Wenderoth, representing Nicholas Wapler, New York. C. R. F.

	100
Stevia, 6-inch pots	$20.00
Stevia, 5-inch pots	15.00
Hydrangea Otaksa, 8-inch	50.00
Hydrangea Otaksa, 7-inch	35.00
Hydrangea Otaksa, 6-inch	25.00
Hydrangea Otaksa, 4-inch	12.50
Genista Fragrans, 3-inch	8.00
Genista Fragrans, 4-inch	12.50
Genista Fragrans, 5-inch	20.00
Genista Fragrans, 6-inch	30.00
Genista Fragrans, 7-inch	50.00
Genista Fragrans, 8-inch	75.00
Ampelopsis Veitchii, 4-inch, heavy plants	20.00
English Ivy, 4-inch, heavy plants	15.00
Dracaena Indivisa, 5-inch	20.00
Primula Obconica, 3-inch	15.00
	Dozen.
Nephrolepis Scottii, 8-inch	$15.00
Nephrolepis Scottii, 7-inch	9.00
Nephrolepis Scottii, 6-inch	6.00
Nephrolepis Scottii, 4-inch	2.40
Nephrolepis Bostoniensis, 8-inch	12.00
Nephrolepis Bostoniensis, 7-inch	9.00
Nephrolepis Bostoniensis, 6-inch	6.00
	100
Nephrolepis Bostoniensis, 2¼-inch	$ 4.00

J. WM. COLFLESH'S SONS

Fifty-Third St. and Woodland Ave., Philadelphia, Pa.

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Florists Look! Take Notice!!

County Fairs are Next on the Program. Are You Prepared?



Hit the bull's eye, be successful, and buy your exhibition plants from Godfrey Aschmann. You will surely meet with success in carrying both prizes and certificates of honor. We make a specialty of raising plants for county fairs.

Who? Godfrey Aschmann, the **Araucaria King** of Philadelphia. He and his Araucarias are more popular than pennies are with school children. No arguments needed to sell his goods; 25 years' experience in importing and shipping the **Araucaria** (his specialty) makes him the **Araucaria King** of **all America.** Now is the time to stock up your houses.

WHEN YOU BUY, IT PAYS TO BUY GOOD STUFF

See what one of our customers says, who bought $44.45 worth, Sept. 3, 1912:

Dear Sir: Binghampton, N. Y., Sept. 5, 1912.

Your shipment of Palms, Plants and Ferns arrived in fine shape. I certainly am well pleased with all stock you sent me, and I will send you another order shortly.

S. W. BAKER, Billy the Florist, 93 Front St., Binghamton, N. Y.

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

We have, in 6 and 7-in., spring, 1911, importation, the finest stock of ARAUCARIA ROBUSTA COMPACTA and EXCELSA GLAUCA in the country. They are certainly beauties and will fully meet with your approval, 3, 4 to 5 tiers, medium height, $1.50, $2.00 to $2.50.

Azalea Indica for early blooming. Start now. Deutsche Perle, Vervæneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick, 75c, $1.00, $1.25 and $1.50.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. Variegated, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c.

Look! Bargains In Palms

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00 to $1.25; 4-year-old, 30 to 35 inches high, $1.50. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25 to $1.50. Kentia Belmoreana, 4-in., 25c; 5½-in., 50c.

Kentia Forsteriana, 4-year-old, 24 to 26 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 7-in. pots, made up of 1 large plant in center, 3 smaller ones around, only $2.00; 4½-in., 18 to 20 in., 35c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5¼-in. pots, 3 plants, 30c.

Hydrangea Otaksa. If you want to be successful in forcing them, then buy our pot-grown plants; remember only pot-grown plants will bring you good results. 5½, 6 and 7-in., 25c, 35c and 50c.

Asparagus Sprengeri, 4-in., 10c.

Asparagus Plumosus, 2¼-in., $3.00 100; 4-in., $10.00 per 100.

Nephrolepis Whitmani, 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Boston Ferns, 8-in. pots, 75c to $1.00; 5-in., 35c; 4-in., 25c; 6-in., 50c.

Scottii, 6-in., 50c; 5-in., 35c; 4-in., 25c; 7-in., 75c; 8-in., $1.00.

Elegantissima Compacta, 6-in., 50c.

Scholzeli, 6-in., 50c.

Ficus Elastica (rubber plant), Belgian or American stock, 5, 5½, 6-in. pots, 35c, 40c, 50c; 7-in., 75c.

We have ready a big assortment of 2½-in. table ferns, $4.00 per 100.

Fern Dishes, 6-in., made up with Wilsoni ferns with one large Dracaena Terminalis in center, 50c.

6-in. pans, made up of Wilsoni ferns, very attractive, would sell like hot cakes at 75c; look, only 25c.

Dracaena Terminalis, large 3-in., 25c; 4-in., 50c.

Begonias Gloire de Lorraine and Lonsdale, 4-in., 35c. Glory of Cincinnati, 4-in., 45c. Luminosa, 3-in., 7c. Red Vernon, 4-in., 8c; 3-in., 5c.

Poinsettias, 4-in., 20c.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

Godfrey Aschmann, 1012 West Ontario Street **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Pandanus Utilis, 3½-inch pots, at $12.00 100.
Dracaena Indivisa, 5-inch, pot grown, ready for repotting—excellent value—at $25.00 per 100.
Cyperus Alternifolius, 3½-inch pots, very bushy and compact, at $8.00 per hundred.
Deutzia Gracilis, specially grown for Easter forcing, very bushy, at $15.00 per hundred.
Campanula Medium, 2½-inch pots, fine for growing on for Easter, at $3.00 per hundred.
Honeysuckle, 6-inch, pot-grown, bushy, 3 to 4 feet long, for immediate effect, at $25.00 per hundred.
HYDRANGEA OTAKSA, 4-inch, pot-grown, $8.00 100.
IVY, field-grown, $60.00 per 1000.
Cash with order.

A. L. MILLER,
Jamaica Ave., opposite Schenck Ave.,
BROOKLYN, N. Y.

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A. N. PIERSON
INCORPORATED
Wholesale Grower of
Cut Flowers
Palms and Ferns
Cromwell, Conn.

Empty Greenhouses
DO NOT PAY

Fill Them Up. We Have the Stock. You Know the Place. Watch Us Grow. Liberal Extras Given for Early Orders. We Need Room.

	Sizes of Pots in inches.	Per 100	Per 1000
Primula Obconicas, Fancy Mixed	2½	$ 2.75	$ 25.00
Primula Obconicas, Fancy Mixed	3½	5.25	50.00
Chinese Primroses, Extra Fancy Mixed, Double and Single	2½	3.00	27.50
Chinese Primroses, Extra Fancy Mixed, Double and Single	4	8.00	70.00
Cinerarias, Fancy Mixed Colors	2½	2.50	22.50
Cinerarias, Fancy Mixed Colors	3½	5.25	50.00
Asparagus Sprengeri, Nice Plants	2½	2.50	20.00
Asparagus Sprengeri, Extra Large	4	6.50	60.00
Asparagus Sprengeri, Large and Bushy	5	15.00	112.50
Asparagus Plumosus, Nice Plants	2½	3.00	25.00
Asparagus Plumosus, Large Plants	4	8.00	75.00
Begonia Vernon, Three Kinds	2½	2.50	22.50
Begonia, Flowering, Ten Kinds.	3	5.00	45.00
Smilax, Large Plants	2½	2.00	18.00
Cyclamens, Six Varieties	3	7.50	70.00
Snapdragon, White, Pink or Yellow, Large Giant Flowering	2½	3.00	25.00

Ferns, Bostons, Piersoni, Elegantissima, etc. Large plants, a bargain, $10.00, $15.00 and $20.00 per 100.

50,000 Violet Plants. Marie Louise and Lady Campbell, 2½-inch pots, $2.50 per 100, $22.50 per 1000.

Large Plants, 3½-inch pots, $3.25 per 100, $30.00 per 1000.

Extra Large, Field-Grown Plants, $3.50 per 100, $30.00 per 1000.

PANSY PLANTS
By the Million—Ready Now

In four kinds: Mme. Perret, for Cut Flowers; Odier, very choice mixed; New Orchid Pelargonium Flowering mixed; and Masterpiece (Giant Curled). Any of the above kinds separate, $3.50 per 1000, $30.00 per 10,000. Other varieties later.

SPECIAL NOTICE

Please remember that we will have this Fall and Winter hundreds of thousands of Geraniums, Fuchsias, Heliotropes, Abutilons, Marguerites, etc., for sale from 2½-inch pots, in all the Leading Standard and Fancy Varieties; also an assortment of 28 Fancy Varieties of CANNAS Don't forget us in placing your orders. Better still, call and see our stock growing, see every plant labeled to name, and pick out what you need.

Our Grounds and Greenhouse are close to D. L. and W. R. R. Station and all Trolleys pass our place.

Correspondence solicited.

ALONZO J. BRYAN
WHOLESALE FLORIST

WASHINGTON, NEW JERSEY

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JOHN SCOTT
Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

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FERNS FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

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CANNAS
DAHLIAS GERANIUMS

Cannas—Will have one-half million roots to dispose of this season. Our roots are as good as the best, packed 250 in a box at 1000 rate, $15.00 per 1000 and up. Special prices on large lots.

Dahlias—A splendid prospect for an immense crop. Our collection is complete. Whole field clumps at $5.00 per 100, $40.00 per 1000, and up.

Geraniums—Every florist knows where Vincent stands on the Geranium question. We have doubled our stock this season, having 150,000 stock plants of the standard varieties, besides Ivy-Leaved, Variegated, Scented and Novelties. $2.00 per 100, $18.50 per 1000, for 2-in. stock, is the price on 50 of the standard varieties.

We grow other Bedding Stock.

A critical examination of our stock is invited.

R. Vincent, Jr., & Sons Co.
WHITE MARSH, MD.

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LEST YOU FORGET

we wish to remind you that we can supply you with an **extra fine strain** of **Pansy Seed,** home-grown, $5.00 per oz.

Cyclamen Seed, the celebrated English strain, $9.00 per 1000.

Poinsettias, 2½-inch, strong, $5.00 per 100; $45.00 per 1000.

Bouvardias, 2½-inch, white and red, $3.50 per 100.

FIELD-GROWN CARNATION PLANTS

	Per 100	Per 1000		Per 100	Per 1000
Delhi	$10.00	$80.00	Afterglow	$7.00	$60.00
Pink Delight	10.00	80.00	Beacon	7.00	60.00
White Wonder	9.00	80.00	Winsor	6.00	50.00
Gloriosa	9.00	80.00	May Day	6.00	50.00
White Perfection	7.00	60.00	Dorothy Gordon	7.00	60.00
White Enchantress	7.00	60.00	Enchantress	7.00	60.00
Washington	7.00	60.00	Rose-pink Enchantress.	7.00	60.00
Mrs. C. W. Ward	7.00	60.00	Victory	7.00	60.00

For **Roses, Primulas, Snapdragon, Asp. Plumosus Nanus** and **Sprengeri** plants, etc.,

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S. S. SKIDELSKY & CO., 1215 Betz Bldg., Philadelphia, Pa.

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STRAWBERRY PLANTS

POT-GROWN. Extra strong, any quantity, any variety. Order early.

BULBS for FORCING

BEDDING AND NATURALIZING. We have made arrangements with the leading growers to have our bulbs specially selected.

Write for List and Reserve Your Order

P. H. GOODSELL, 200 Broadway, NEW YORK CITY

W. E. MAYNARD, Manager Sales Department
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JOHN J HUNTER, Sup't Salesroom and Warehouse
157-159 William Street, New York City

Telephone Beekman 2639

Always mention the Florists' Review when writing advertisers.

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes, Lindenii, Emersoni, McNally, red and yellow. Rooted cuttings, $1.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Achyranthes, McNally and Emersonii, 2¼-in., 1¼c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100. Adiantum cuneatum, strong 4-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Adiantum Croweanum and hybridum, 9-in., perfect specimens, a few to spare, $1.50 each. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Adiantum hybridum and Croweanum, 4-in., $12.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALTERNANTHERAS.

ALTERNANTHERAS.
Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, red, green and yellow, 3 kinds, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Alternantheras, yellow and red, 2-in., nice plants, $2.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

ALYSSUM.

Alyssum, double giant. Rooted cuttings, 50c per 100, $4.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Giant alyssum, 3-in., 3c.
U. G. Harglerode, Shippensburg, Pa.

AMPELOPSIS.

Ampelopsis Engelmanni, a new climbing vine, similar to Boston ivy, of very rapid growth, very hardy, clinging with great tenacity to walls of wood, brick or stone; more hardy and vigorous than A. Veitchii. Strong plants, 1½ to 3 ft., $1.00 per doz., $6.00 per 100, $40.00 per 1000. Ampelopsis Veitchii (Boston ivy), 1 year, nursery grown, 1 to 2 ft., $3.00 per 100, $25.00 per 1000; 1-yr., 8 to 10 in., $10.00 per 1000.
E. Y. Teas & Son, Centerville, Ind.

AQUATICS.

Water plants of all descriptions. Cabomba (fish grass), $15.00 per 100 lbs.; less than 10 lbs., 25c per lb.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucarias, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus seedlings, 75c per 100, $6.00 per 1000; Sprengeri, 65c per 100; $5.00 per 1000. Plumosus, 2-in., $1.50 per 100, $12.50 per 1000; 3-in., $5.00 per 100; 4-in., $7.00 per 100. Sprengeri and smilax, 2-in., $1.50 per 100; $12.50 per 1000. Cash, please.
We have over 100,000 of the above in pots; order now and let them grow into value for you.
Reeser Plant Co., Springfield, O.

ASPARAGUS SPRENGERI.
Strong, 3-in. pots, need repotting.
Will make 5-in. plants for fall sales
Or good stock for benching.
$5.00 hundred; $40.00 thousand.
4-INCH A. SPRENGERI.
5000 plants. To close out stock
$7.00 hundred; $55.00 thousand. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100. $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 100. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Asparagus Sprengeri from field, extra fine plants, better than 6-in., can begin cutting at once, $10.00 per 100. Asparagus plumosus from 6-in. pots, 20c each; from 3 and 4-in. pots, fine plants, $6.00 per 100.
Chas. Pommert, Amelia, Ohio.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Asparagus plumosus seedlings from greenhouse grown seed, $10.00 per 1000; 2¼-in., $3.00 per 100; $25.00 per 1000. 5000 extra strong 3-in., $6.00 per 100; $50.00 per 1000. Fine stock to cut from this winter.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

	100	1000
A. plumosus, 3-in.	$3.00	$25.00
A. Sprengeri, 3-in.	3.00	25.00
A. plumosus, 1-yr.-old, from bench	2.00	18.00

GEORGE REINBERG,
162 N. Wabash Ave., Chicago.

Asparagus plumosus, strong, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. A. Sprengeri, $2.00 per 100; $15.00 per 1000. A. plumosus seedlings, $1.00 per 100; $7.50 per 1000. Sprengeri seedlings, 75c per 100; $6.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus Sprengeri, fine, bushy, field-grown stock that will make splendid plants for benching or potting for fall sales, 3, 4, 5 and 6-in. pots, $3.00, $4.00, $5.00 and $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

ASPARAGUS SPRENGERI, 2½-in., heavy, $3.00 per 100.
SELAGINELLA (moss fern), 2½-in., extra fine and bushy, $3.50 per 100.
Wagner Conservatories, Sidney, Ohio.

Field-grown A. Sprengeri plants, ready for 3, 4 and 5-in. pots, 3c, 4c and 5c respectively. Splendid plants for benching, 8c. All elegant stock. Cash with order.
J. F. Flood Est., 14 Hill, Woburn, Mass.

Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv.
S. Whitton, 232 Churchill, Utica, N. Y.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus plumosus nanus, No. 1 plants from 2-in. pots, $2.00 per 100; No. 2 plants, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus plumosus, 2½-in., $2.00 per 100. A. Sprengeri, 2½-in., all strong stock, $1.90 per 100 if ordered at once. Cash.
John Bauscher, Jr., Freeport, Ill.

Asparagus plumosus and Sprengeri, 4-in., $6.00 per 100.
Clinton Falls Nursery Co., Owatonna, Minn.

Asparagus Sprengeri, strong 2-in., $25.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, good strong plants from flats, $6.00 per 1000; 500 for $3.00.
B. H. Haverland, Mt. Healthy, O.

Asparagus plumosus, 3½-in., large, strong, $7.00 per 100.
Fairhope Greenhouse Co., Louisville, O.

Asparagus plumosus seedlings, $1.00 per 100; 2½-in., strong, $4.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus nanus, 2-in., 2c; 3-in., 5c. A. Sprengeri, from field, ready for 4-in., 5c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprengeri and plumosus, 4-in., $8.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Asparagus Sprengeri, 4-in., 5c; 3-in., 3c. Asparagus plumosus, 3-in., 3c. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Asparagus plumosus, extra strong from 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus nanus, good, bushy 3-in. stock, ready to shift, $5.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Asparagus Sprengeri, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus, 2-in., $2.50; 3-in., $4.50. Sprengeri, 2-in., $2.00; extra good 3-in., $5.00.
Gullett & Sons, Lincoln, Ill.

Asparagus plumosus nanus, 3-in., 5c; 4-in., 8c. Fine, bushy stock. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

ASPARAGUS PLUMOSUS NANUS.
Seedlings, $1.00 per 100; $7.50 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus plumosus and Sprengeri, 3-in., strong, $5.00 per 100. Will exchange for carnations. Goshen Floral Co., Goshen, Ind.

Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus nanus, strong 2-in., 2½c.
J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 3-in., ready to shift, $5.00 per 100. J. B. Rudy, Elmira, N. Y.

Asparagus plumosus nanus, 2½-in., $3.00 per 100. Cash. A. & G. Rosbach, Pemberton, N. J.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Asparagus plumosus, strong 4-in., 8c.
Truitt's Greenhouses, Chanute, Kan.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri seedlings, $1.00 100, $6.50 1000. Michal Bros., 7033 Stony Isl. Av., Chicago.

Asparagus plumosus, 2-in., $2.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Asparagus. See display ads.
J. W. Miller, Shiremanstown, Pa.

Asparagus plumosus, 3-in., $5.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

ASPIDISTRAS.

Aspidistras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

ASTERS.

Astera, Crego and Vick's; colors, white, pink, lavender and purple, 50c to $1.50 per 100.
Mrs. J. H. Trout, Unadilla, N. Y.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, 2-in., $4.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100; some fine plants, 4 to 5-in., $3.00 per doz. Blooming varieties of begonias, mixed, $2.50 per 100. Louise Closson, $5.00; Countess Louise Erdody, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, 2½-in., $12.00 per 100; strong 3-in., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Begonia Lorraine, 4-in., $35.00 per 100. Very strong plants. All leaf cuttings.
S. A. Anderson, 440 Main St., Buffalo, N. Y.

Begonia Lorraine, $12.00 per 100; $50.00 per 500. J. Roehrs Co., Rutherford, N. J.

Begonias, flowering, fine assortment, 2¼-in., 1½c. Hammerschmidt & Clark, Medina, O.

BERBERIS.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Klehm's Nurseries, Arlington Heights, Ill.

BERRIED PLANTS.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., 8c. Cash.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, new cluster and Christmas peppers, 2-in., $2.00 100. Jerusalem cherries and Christmas peppers, 3-in., $4.00 100. Cash.
Rober & Radke, Maywood, Ill.

Jerusalem cherries, 4-in. pot plants, strong, frame grown, well set with berries and flowers, 8c. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Jerusalem cherries, extra strong, bushy, frame grown, 3½-in., ready for 5-in., just fine, $5.00 per 100. Cash. See cyclamen adv.
Greeve Floral Co., Oskaloosa, Iowa.

Jerusalem cherries, extra strong, from 5-in. pots, well berried and full of flowers, 12c.
J. L. Schiller, Toledo, Ohio.

Jerusalem cherries, fine, bushy, 2-in., in bloom, ready for 4-in., 2c, or will exchange. What have you? Chas. Werner & Son, Shelbyville, Ind.

Celestial peppers, 5-in. pots.....$10.00 100
Jerusalem cherries, 5-in. pots..... 10.00 100
Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, to close out, 2¼-in., 1c; 3-in., 3c. Choice stock.
Hammerschmidt & Clark, Medina, O.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Jerusalem cherries, field-grown bushy plants, ready for 5-in., $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Christmas peppers, strong 3-in., 8c; 2-in., 1½c. C. W. Riggs, Kingman, Kan.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

BOUVARDIAS.

BOUVARDIAS.
Strong, bushy, pot-grown plants from 4-in. pots.
Alfred Neuner, dble. white.....$9.00 100
Pres. Garfield, dble. pink..... 9.00 100
Single white 8.00 100
Iowa Seed Co., Des Moines, Iowa.

Bouvardias, field grown, white, pink and red, $10.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

PINK BOUVARDIAS.
Strong 3-in. plants, $5.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Bouvardias, red and white, 2½-in., $3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

BULBS.

Our bulbs are now all lifted and in fine condition for immediate shipment. We have an extra fine lot of Single Nose Emperor at $10.00 and Princeps at $4.00. Grand stuff for forcing; every bulb a bloomer. Send for price list.
HUBERT BULB CO., PORTSMOUTH, VA.
America's largest Bulb Growers.

FRENCH BULBS.
Roman hyacinths, selected bulbs, 2000 to the case, $2.35 per 100; $21.00 per 1000.
Paper Whites, 13 cm. up, $1.00 per 100; $8.00 per 1000.
Giant Paper Whites, 14 cm. up, $1.25 per 100; $10.50 per 1000.
Chinese sacred lilies, large bulbs, $1.00 per basket, $4.00 per mat, $30.00 per 1000.
Harrisii lilies, 5 to 7, $4.50 per 100; $40.00 per 1000.
Harrisii lilies, 7 to 9, $10.00 per 100; $95.00 per 1000.
Harrisii lilies, 9 to 11, $22.50 per 100.
Freesia Purity, select first size, $2.00 per 100; $17.50 per 1000; extra size, $2.50 per 100, $20.00 per 1000.
CURRIE BROS. CO.,
108 Wisconsin St.—312 Broadway,
MILWAUKEE, WISCONSIN.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

1,000,000 Bride gladiolus for forcing, California grown, $4.00 per 1000. Write for special prices on large quantities.
HOGAN & KOOYMAN,
Wholesale importers of bulbs,
855 12th Street, Oakland, Calif.

Paper White grandiflora, 13 to 15 cm., $1.00 per 100, $9.00 per 1000; case of 1250, $11.00. Buy them of the largest Paper White grower in America. Fine stock, low price for cash.
Schneider, Florist, Springfield, Ohio.

1000 Harrisii 7x9 lily bulbs for sale; these are very fine bulbs, and as I have a thousand more than I need, will sell them for $75.00. 1000 Harrisii, 6x7, $16.00 case; $45.00 1000.
John R. Coombs, West Hartford, Conn.

Bulbs—Amaryllis formosissima, Milla biflora, Bessera elegans, resurrection plants. Now is the time to place advance orders for winter delivery. J. A. McDowell, Apartado 167, Mexico City, Mex.

CALLAS, extra fine vital bulbs, 4-in. circumference, $60.00 per 1000; 5-in., $80.00; 6-in., $100.00. Delivered by express prepaid. Cash with order. Lilydale Bulb Co., Santa Cruz, Cal.

Freesia bulbs, ¼ to ½-in. diameter, $1.75 per 1000. Free sample. Cash with order. No personal checks. Boyle & Darnaud, San Diego, Calif.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

Candidum lily bulbs, from field, 2nd size, $10.00 per 1000. Ira H. Landis, Paradise, Pa.

CALLAS.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

Good Godfrey callas in 3-in. pots, ready to bench; bulbs bloomed last year, $40.00 per 1000.
B. F. Hensley, Knightstown, Ind.

White callas, large, sound bulbs, $8.00 per 100. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.
Our guarantee goes with every carnation plant we send out, thus insuring you the very best of quality and satisfaction. The Dorothy Gordon and Rose-pink Enchantress are exceptionally fine, strong plants, splendid value.

	100	1000
Victoria	$ 7.00	$ 60.00
Comfort	8.00	75.00
Harry Fenn	7.00	60.00
Beacon	8.00	75.00
Harlowarden	6.00	50.00
White Enchantress	8.00	75.00
White Perfection	8.00	75.00
White Wonder	9.00	85.00
Alma Ward	8.00	70.00
Gloriosa	10.00	90.00
Mrs. C. W. Ward	8.00	75.00
Enchantress	8.00	70.00
Rose-pink Enchantress	8.00	60.00
Princess Charming	10.00	....
Dorothy Gordon	8.00	60.00
Winona	7.50	60.00
Brooklyn	12.00	100.00
Queen	6.00	50.00
Boston Market	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.
READY NOW.

		100	1000
6000	Light Pink Enchantress	$6.00	$50.00
1200	Mrs. C. W. Ward	7.00	60.00
1000	Sangamo	6.00	50.00
900	Washington	7.00	....
600	Pink Delight	7.00	....
600	Gordon	6.00	....
500	Rose-pink	6.00	....
300	Mrs. Fisher	5.00	....

John Steidle, Olivette, St. Louis Co., Mo.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	7.00	60.00
Lawson Enchantress	7.00	60.00
Norwood, better than Perfection	8.00	70.00
Dorothy Gordon	7.00	65.00
Beacon	8.00	75.00
Victory	7.00	60.00
White Perfection	8.00	75.00
Lady Bountiful	6.00	55.00
Harlowarden	6.00	55.00
Sangamo	6.00	55.00
Alvina	6.00	55.00
May Day	6.00	55.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington, best rose-pink	8.00	70.00
Beacon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Winsor	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Princess Charming	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
If desired, orders booked for September shipment, if accompanied by 25% remittance.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses. Rockford, Ill.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

Strong, healthy, field-grown carnation plants, most of them with 15 to 25 shoots, to close out at these prices:

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Lawson-Enchantress	5.00 per 100
White Perfection	5.00 per 100
Lady Bountiful	4.50 per 100
O. P. Bassett	5.00 per 100
Carnegie	4.00 per 100
Roosevelt	4.00 per 100
Harlowarden	4.50 per 100
Lawson, pink	4.00 per 100
Washington, new dark pink	6.00 per 100
Dorothy Gordon	6.00 per 100

E. Friedrichsen & Sons, Wilton Jct., Iowa.

SURPLUS
FIELD-GROWN CARNATION PLANTS.
600 Enchantress.
150 White Enchantress.
150 Rose-pink Enchantress.
1500 White Perfection.
650 Lady Bountiful.
1000 Beacon.
$6.00 per 100; $50.00 per 1000.
All in fine condition, clean, healthy and just the right size. Cash with order.
LA FRANCE CARNATION CO.,
ELMIRA, NEW YORK.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.

White House	$60.00 1000
Brooklyn	100.00 1000
Princess Charming	60.00 1000
Winsor	60.00 1000
Sangamo	60.00 1000
Ward	60.00 1000
Rose-pink	60.00 1000
Beacon	60.00 1000
White Wonder	90.00 1000

CHAS. H. TOTTY
MADISON, NEW JERSEY.

CARNATIONS—Continued

CARNATIONS.
FIELD-GROWN PLANTS.

These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Mrs. Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

FIELD-GROWN CARNATION PLANTS.

Mrs. C. W. Ward	Alma Ward
Enchantress	White Enchantress
R. P. Enchantress	White Perfection
Winsor	Lady Bountiful
Winona	Queen
Beacon	Victory

We exercise especial care to send out only healthy stock. If you expect to be in the market, let us figure on your requirements now. Satisfaction guaranteed. Send for complete list and prices.

THE LEO NIESSEN CO.,
12TH & RACE STS., PHILADELPHIA, PA.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$45.00 per 1000
White Enchantress	45.00 per 1000
Rose-pink Enchantress	45.00 per 1000
Winsor	45.00 per 1000
May Day	45.00 per 1000
Beacon	50.00 per 1000
White Perfection	45.00 per 1000
White Wonder	80.00 per 1000

Finest lot of plants you ever saw. We have had a fine growing season.

WASHINGTON FLORAL CO.,
102 S. Main St., Washington, Pa.

FIELD-GROWN CARNATIONS.

Fine, strong, healthy plants, ready now and for later delivery.

	100	1000
Pure White Enchantress	$7.00	$65.00
Rose-pink Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Beacon	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Mrs. C. W. Ward	6.00	55.00

And other varieties; prices on application. 250 at 1000 rate. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FIELD-GROWN CARNATION PLANTS.

Our plants are very fine this season and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Boston Market	$4.00	$35.00
White Perfection	5.00	45.00
White Enchantress	5.50	50.00
Enchantress	5.50	50.00
Rose-pink Enchantress	5.50	50.00
Variegated Lawson	4.50	40.00
Mrs. E. A. Nelson	4.50	40.00
W. H. Taft	4.50	40.00

This stock is ready for immediate shipment. Cash with order, please.
Jos. Schoos, 514 Asbury Ave., Evanston, Ill.

A BARGAIN IN NEW VARIETIES of strong, healthy, field-grown carnation plants; ready to be shipped at once. Cash.

	100	1000
Mary Tolman, satin-pink, new	$6.00	$55.00
Yellow Canary, new	6.00	55.00
Lawson-Enchantress	6.00	55.00
Sangamo	4.00	35.00
Conquest	6.00	55.00
May Day	4.00	35.00
Harlowarden	4.00	35.00
O. P. Bassett	4.00	35.00

John Bauscher, Jr., Freeport, Ill.

CARNATIONS, FIELD PLANTS.

Fine large plants; low, bushy, healthy stock for immediate delivery.

3000 Enchantress	$6.00 100;	$50.00 1000
2000 Rose-pink Enchantress	6.00 100;	50.00 1000
2000 White Enchantress	7.00 100;	65.00 1000
2000 White Perfection	6.00 100;	50.00 1000
2000 White Wonder	8.00 100;	75.00 1000
1000 Beacon	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

CARNATIONS.
FIELD-GROWN PLANTS.

Rose-pink Enchantress, 20 to 25 shoots per plant	$6.00 100;	$50.00 1000
Enchantress	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Field-grown carnation plants. Enchantress, Rose Enchantress, White Enchantress, Lawson-Enchantress, Alma Ward, Shasta, Victory, Bassett, fine stock, $5.00 per 100. Also 10,000 Freesia refracta alba bulbs.
H. E. Zerby, Anderson, Ind.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Beacon	$ 6.00	$50.00
Enchantress	6.00	50.00
Rose-pink Enchantress	6.00	50.00
White Enchantress	6.00	50.00
White Perfection	6.00	50.00
Winsor	5.00	45.00
May Day	5.00	45.00
White Wonder	10.00	....

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATIONS.

Beacon	$ 6.00 100;	$50.00 1000
White Perfection	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
W. Enchantress	6.00 100;	50.00 1000
May Day	6.00 100;	50.00 1000
Winsor	6.00 100;	50.00 1000
Victory	6.00 100;	50.00 1000
Lawson, extra heavy	5.00 100;	40.00 1000
Delhi	10.00 100;	80.00 1000

WILLIAM MURPHY,
309 MAIN ST., CINCINNATI, O.

FIELD-GROWN CARNATIONS.

500 Lawson, good	$0.05 each
1000 Winsor, good	.05 each
200 Winona, good	.05 each
1000 Enchantress, small	.05 each
1000 White Enchantress, small	.05 each
500 White Wonder, small	.06 each
500 Victory, small	.04 each
200 Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

Carnations, strong, field-grown clumps, free from stem rot, healthy and vigorous.

3000 R. P. Enchantress	$6.00 100;	$55.00 1000
2000 Enchantress	6.00 100;	55.00 1000
2000 White Enchantress	7.00 100;	60.00 1000
1000 Perfection	6.00 100;	55.00 1000
1000 O. P. Bassett	6.00 100;	55.00 1000
500 Victory	6.00 100;	55.00 1000
500 Roosevelt	5.00 100;	45.00 1000
1000 Queen Louise	5.00 100;	45.00 1000

F. E. Blake, Marion, Ohio.

HERE'S A BARGAIN.
FIELD-GROWN CARNATION PLANTS.

These plants are extra fine, grown under Skinner irrigation and cultivated all summer. Prices low for such fine stock.

ENCHANTRESS	$5.00 100;	$45.00 1000
White Perfection	5.00 100;	45.00 1000
White Enchantress	5.00 100;	45.00 1000
Winsor	5.00 100;	45.00 1000

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

CARNATIONS, FIELD-GROWN.

Enchantress	$5.00 per 100
White Enchantress	6.00 per 100
Perfection	5.00 per 100
Victory	5.00 per 100
Lawson	4.00 per 100
Winsor	4.00 per 100
O. P. Bassett	5.00 per 100

Cash.
C. Erickson, Princeton, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$5.00	$45.00
White Enchantress	6.00	50.00
O. P. Bassett	5.00	45.00
Rose-pink Enchantress	5.00	45.00
Lady Bountiful	4.00	40.00
Mrs. Thos. Lawson	4.00	40.00
Harlowarden	4.00	40.00

Iowa Seed Co., Des Moines, Iowa.

FIELD-GROWN CARNATIONS.
Limestone land. No stem rot.

250 R. P. Enchantress	500 Enchantress
200 Dorothy Gordon	1000 Victory

$6.00 per 100; $55.00 per 1000
400 White Enchantress
$7.00 per 100.

250 at 1000 rate. W. Fargo, U. S. and American express. Cash, please.
John F. Sabransky, Kenton, O.

FIELD-GROWN CARNATIONS.

Nice, bushy plants, perfectly healthy. I am offering the following at the present time; other varieties will be listed at a later date.

	100	1000
Pure White Enchantress	$6.00	$55.00
Light Pink Enchantress	6.00	55.00
White Wonder	9.00	.....

See my classified advertisement of ferns.
A. A. Gannett, Geneva, N. Y.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$4.50 100
Lawson	4.00 100
Winona	4.50 100
Winsor	4.50 100

This is clean, healthy and stocky stuff, grown on clean soil and ready to be shipped. This stock will please. Cash.
Freeport Floral Co., Freeport, Ill.

Carnations. 100 Queen, 300 Harry Fenn, 1000 Winsor, 300 Perfection, 300 White Enchantress, $6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

CARNATION PLANTS
EXTRA FINE FIELD-GROWN

10,000 Perfection	$6.00 100;	$50.00 1000
10,000 White Enchantress	6.00 100;	50.00 1000
6,000 Rose-pink	6.00 100;	50.00 1000
5,000 Lawson	6.00 100;	50.00 1000
1,000 Delight	6.00 100;	50.00 1000
800 Bright Spot	6.00 100;	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

CARNATION PLANTS. FIELD-GROWN.
FINE, HEALTHY STOCK.

	100	1000
Enchantress	$6.00	$55.00
Lawson	5.00	45.00
Winsor	5.00	45.00

Orders booked now. Stock ready Aug. 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

CARNATIONS.

9000 field-grown Pink Lawson carnations, healthy and clean. First size, extra strong and stocky, $4.00 per 100; $35.00 per 1000. Second size, fine plants, $3.50 per 100; $30.00 per 1000. Our Lawson carnation has for the last three years attracted attention on the Chicago market. Here is a chance to renew your stock. Cash with order.
H. Hansen, 1861 No. 62nd Ave., Chicago.

LARGE, BUSHY, CLEAN PLANTS.

	100	1000
WHITE WONDER, select	$10.00	.....
White Enchantress, large select.	7.00	$60.00
Enchantress, Rose-pink	6.00	60.00
Bright Spot, extra fine	6.00	55.00
Sangamo, very large	5.00	45.00

Carefully packed with moss. Will please.
Gullett & Sons, Lincoln, Ill.

LAST CALL.
FOR FIELD-GROWN CARNATION PLANTS.
A NO. 1. STOCK.

Pink Enchantress	$40.00 per 1000
White Perfection, Winsor	35.00 per 1000
Victory, medium size	30.00 per 1000

100 at 1000 rates. Cash with order. Write for prices on large lots.
Northwestern Floral Co., Gross Point, Ill.

FIELD CARNATION PLANTS.

White Perfection	$6.00 100;	$55.00 1000
R. P. Enchantress	5.00 100;	45.00 1000
Enchantress	5.00 100;	45.00 1000

Grown on high land; no stem rot. Special price on 10,000 or more. 500 at 1000 rate. Cash must accompany order.
C. Akehurst & Son, White Marsh, Md.

CARNATIONS

	100	1000
White Enchantress	$6.50	$60.00
Enchantress	6.00	55.00
C. W. Ward	6.00	55.00
Pink Delight	8.00	75.00

F. F. SCHEEL,
SHERMERVILLE. ILLINOIS

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow
	3000 Victory, red

$5.00 per 100, $45.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Beacon	$6.00	$55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
Enchantress	6.00	50.00

JOHN BLECHSCHMID,
4300 E. 122 St., Cleveland, O.

Carnations, A No. 1 White Perfection, White Enchantress, May Day and Beacon; not surplus but plants that have been stopped and ready to go right into your benches and produce results. $5.00 per 100. Medium size White Enchantress, Enchantress, Mrs. C. W. Ward and White Perfection, $4.00 per 100. Cash, please. Quality is our hobby. Hill Floral Co., Streator, Ill.

CARNATIONS.

390 Princess Charming	$6.00 per 100
325 Carnegie	5.00 per 100
1100 Winsor	5.00 per 100
1200 White House	5.00 per 100

Less 5% cash with order. All above guaranteed to be good stock.
Alex A. Laub, New Hamburgh, N. Y.

Carnations, strong, field-grown plants.

Beacon	$6.00 per 100
Winsor	4.00 per 100
W. Lawson	4.00 per 100

J. Koehler & Sons, 5407 Frankford, Philadelphia.

650 White Perfection, 300 Enchantress, strong, well branched, field-grown plants, $6.00 per 100; $55.00 for the lot. Cash, please.
L. C. Stroh & Sons, Batavia, N. Y.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$7.50	$70.00
Perfection	6.50	60.00
Winsor	5.50	50.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

NEED CARNATION PLANTS?
Ours are strong, healthy, field-grown and we ship orders same day.

Enchantress	$50.00 per 1000
Rose-pink Enchantress	50.00 per 1000

WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

CARNATIONS.

2000 Enchantress	$6.00 per 100
1000 O. P. Bassett	5.00 per 100
500 Bright Spot	7.00 per 100
500 Lady Bountiful	6.00 per 100
500 Victory	5.00 per 100

Calvert Floral Co., Lake Forest, Ill.

FIELD-GROWN CARNATION PLANTS.
Now ready for shipment. Cash with order.

C. W. Ward	$4.00 per 100
Enchantress	4.00 per 100
Beacon	4.00 per 100

EINAR JENSEN,
Washington C. H., Ohio.

Carnations. 10,000 fine, healthy, field-grown plants of the following varieties, now ready for immediate or later shipment: Winsor, Pink Lawson and Taft, $50.00 per 1000. Cash or satisfactory reference.
Elitch-Long Greenhouses, Denver, Colo.
"Colorado Grown Plants Beat Them All."

FIELD-GROWN CARNATIONS.
I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 800 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants. Finest lot of clean, healthy and strong plants we've ever raised. 1175 W. Enchantress, 1100 White Perfection, 1370 R. P. Enchantress, 770 Enchantress, 210 Dorothy Gordon, 225 Beacon, 50 O. P. Bassett, 6c. 550 Winsor, 5c. Cash.
R. P. Atwell, Florist, Fort Dodge, Iowa.

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong, 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

Field-grown carnations now ready. 2500 White Perfection, 1000 Light Pink Enchantress, 600 Victory, 400 Bassett, 300 Mrs. C. W. Ward, 300 Scarlet Glow, 100 Beacon, $6.00 per 100; $50.00 per 1000. 900 Pink Delight, $7.00 per 100. Cash, please. Harry Heinl, West Toledo, Ohio.

2000 White Enchantress, 5000 Enchantress, 2000 No. 91, choice red seedling; 500 Victory, 500 May Day, 500 Harlowarden, these are all very choice, $5.00 per 100; $40.00 per 1000. Cash from unknown parties. Order at once; ship when ready.
Frey & Frey, Lincoln, Neb.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.00 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

Enchantress	$6.00 100;	$50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Alma Ward	6.00 100;	50.00 1000
Beacon	7.00 100;	60.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Carnations, field-grown, large, strong, healthy plants. 1500 Enchantress, 300 O. P. Bassett, 40 Beacon, $5.00 per 100. Or will exchange for cyclamen, poinsettias, S. A. Nutt geranium cuttings, Boston or Whitmani ferns.
Emporia Floral Co., Emporia, Kan.

Now ready for shipment. Strong, healthy carnation plants, fibrous roots, from sandy loam, $6.00 per 100; $50.00 per 1000. Cash with order. 3000 Rose-pink Enchantress, 750 Pink Enchantress, 900 White Enchantress, 600 Winsor.
J. C. Rennison Co., Sioux City, Iowa.

CARNATIONS, FIELD-GROWN.
Strong, bushy plants.
250 White Perfection, 50 White Enchantress, 175 Rose-pink Enchantress, 325 Enchantress, 25 White Wonder, $6.00 per 100. Cash with order.
Chas. Sherwood, Waterloo, Iowa.

Strong, healthy, field-grown carnations.

Lady Bountiful	$4.00
Winsor	4.00
W. Perfection	5.00
Enchantress	5.00

Kemble Floral Co., Oskaloosa, Iowa.

Carnations. Enchantress, Rose-pink Enchantress, Sangamo, Beacon, O. P. Bassett and Victory, $6.00 per 100; $50.00 per 1000. Harlowarden, Lawson-Enchantress, Melody and Winsor, $5.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

CARNATION PLANTS.
Good, strong, field-grown stock, $5.00 per 100. Enchantress and White Enchantress.
D. T. McCarthy & Sons, Lockport, N. Y.

Pure White Enchantress carnations, extra fine, field-grown, plants, $6.00 per 100.
Edw. Sick, Canandaigua, N. Y.

Field-grown carnations, magnificent plants, strong, bushy and clean. Pure White Enchantress, $65.00 per 1000. Enchantress and Rose-pink Enchantress, $60.00 per 1000. Positively guaranteed to please you.
Furrow & Co., Guthrie, Okla.

Field-grown carnation plants. 3200 Winsor, 3000 W. Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 Lawson, any of the above, $6.00 per 100; $50.00 per 1000.
Addems, Morgan & Co., Paxton, Ill.

Carnations. Enchantress, rose, pink and white; Beacon, White Perfection, $7.00 per 100. Lawson, Fair Maid, seedling Queen, $5.00 per 100. Cash, please.
Wm. Hoffman, Pawtucket, R. I.

Carnations. 1000 Enchantress, 300 Lawson-Enchantress, first size, $6.00 per 100. 1000 Rose-pink Enchantress, 200 Lawson-Enchantress and 500 Enchantress, 2nd size, $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

3000 STRONG, HEALTHY, STOCKY
FIELD-GROWN ENCHANTRESS,
$60.00 PER 1000.
Or will trade for White Enchantress.
Underwood Greenhouse Co., Hutchinson, Kan.

Fine, strong, healthy field-grown carnations. 900 Light Pink Enchantress, $6.00 per 100. 1200 Rose-pink Enchantress, $6.00 per 100. 500 Winsor, $5.00 per 100. Cash with order, please.
Martin Keit, Sta. A., Bay City, Mich.

Carnations. White Enchantress, Rose-pink Enchantress, W. Perfection, Enchantress, Victory, W. Georgia, Lawson-Enchantress, fine, healthy field-grown plants, 5c. Cash, please.
A. S. Rine, Lewisburg, Pa.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$7.00 100;	$60.00 1000
Winsor	6.00 100;	50.00 1000
Carnegie	5.00 100;	40.00 1000

WM. SCOTT CO., CORFU, N. Y.

Carnations, first-class, large. 2000 Enchantress, 500 Perfection, 500 Bountiful, 200 Alma Ward, 50 May Day, 10 to 15 breaks, $6.00 per 100; $50.00 per 1000. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Carnations, extra fine field-grown plants, several thousand Enchantress, White Enchantress and Rose-pink Enchantress, grown on sandy soil, $6.00 per 100; $50.00 per 1000. Careful packing free. August von Boeselager, Mt. Clemens, Mich.

Very choice field-grown carnations, Enchantress, R. P. Enchantress, White Perfection, Georgia White, $4.50 per 100; $40.00 per 1000. Cash. Brant & Noe Floral Co., 5744 Brantwood Ave., Chicago.

Carnations. Enchantress, Dorothy Gordon, White Perfection, $7.00 per 100; $60.00 per 1000. Princess Charming, Bright Spot, $8.00 per 100. Cash with order. State how to ship.
E. A. Kuhnke, East Toledo, Ohio.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Easton, Pa.

CARNATIONS.

6000 Mrs. C. W. Ward	$7.50 100;	$70.00 1000
5000 Enchantress	6.50 100;	60.00 1000
5000 Queen	6.00 100;	55.00 1000

Fox & Rosen, Parker Ford, Pa.

FIELD-GROWN CARNATION PLANTS.
1000 Enchantress, 200 May Day, 250 Rose-pink Enchantress, $5.00 per 100.
G. Van Bochave & Bro., Kalamazoo, Mich.

Carnations. 350 Rose-pink Enchantress, 200 Gloriosa, 100 O. P. Bassett, 125 Bonfire, extra large, clean plants, $6.00 per 100.
H. Roth, La Fayette, Ind.

Carnation plants. Beacon, Clara (maroon), Alma Ward (white), Washington, Rose Enchantress, $6.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Carnations, strong, field-grown plants, guaranteed in every way. Winsor, White Lawson, White Perfection, Enchantress, $5.00 per 100. Cash. Kemble & Goodman, Mason City, Iowa.

Extra large, healthy Enchantress and May Day, $6.00 per 100. Cash. Light packing, prompt shipment.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Field-grown Enchantress carnation plants, extra fine, healthy stock, $5.50 per 100; $50.00 per 1000.
Silliman Bros., 407 Roberts, Syracuse, N. Y.

2500 May Day, large, bushy, strong plants, $4.00 per 100; $35.00 per 1000. The first check for $80.00 takes the lot.
Davis Bros. Floral Co., Centerville, Ind.

Fine, field-grown White, Light Pink, Rose-pink and Lawson-Enchantress carnation plants, $5.00 per 100. Cash with order.
Loyd C. Bunch, Fredonia, Kan.

Carnations, good, strong field-grown stock. Enchantress, Rose-pink Enchantress, Victory and Pink Patten, $6.00 per 100; $50.00 per 1000.
John D. Imlay, Zanesville, Ohio.

Field-grown carnations. Elbon, bright red; Climax, salmon pink; The Queen, 3½c. Winona, 4½c. Roney Bros., West Grove, Pa.

6500 Enchantress, 5000 Perfection, 1800 Rose-pink Enchantress, $50.00 per 1000. Field-grown, extra quality.
Fifth Ave. Floral Co., Columbus, Ohio.

Full of life carnation plants, select, field-grown, strong and healthy, Enchantress and White Perfection, $5.50 per 100; $50.00 per 1000. Cash with order. E. Smallwood & Son, Elyria, Ohio.

Carnations. Strong, healthy, field-grown Enchantress, White Enchantress, Winona, 8 to 15 shoots, $7.00 per 100; $65.00 per 1000.
Thos. F. Browne, Greenfield, Mich.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Md.

Carnations, field grown. 1000 Enchantress, 1st size, 5c. 2000 Enchantress, 2nd size, 3c. 1000 Louise, 1st size, 3½c.
Mish's Lebanon Greenhouses, Lebanon, Pa.

600 Rose-pink Enchantress carnation plants, field-grown, good, strong plants, $6.00 per 100; the lot for $30.00. Cash with order.
N. H. Long, Dixon, Ill.

Field-grown carnation plants. Enchantress, $45.00 per 1000. Lawson, $40.00 per 1000. This is fine stock in every particular. Cash with order. Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Extra fine, well branched, clean, healthy carnations, from field, 1500 Queen, 1000 Victory, 500 Winsor, $3.50 per 100. Sample, if desired.
Coveys' Florists, Fredericksburg, Va.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000. Enchantress, $6.00 per 100; $50.00 per 1000. A. Jablonsky, Olivette, St. Louis Co., Mo.

CARNATIONS, EXTRA FINE PLANTS. ENCHANTRESS, $6.00 per 100; $50.00 per 1000. A few MRS. C. W. WARD, $6.00 per 100.
Hartje & Elder, R. R. 29, Indianapolis, Ind.

700 first-class field-grown Enchantress carnation plants, $5.00 per 100, $30.00 will take the lot. Cash, please.
Herman W. Kropp, Columbus, Ohio.

Large field-grown carnation plants, 3000 Enchantress and 1000 Queen, $3.00 per 100; $25.00 per 1000. Cash with order.
A. Milne, R. 2, Fairbury, Ill.

Hardy double French, for indoor or outdoor culture, strong 2-in., $2.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Field-grown plants, Lawson and Winsor, $5.00 per 100; $40.00 per 1000. Fine, stocky plants.
J. M. Gasser Co., Cleveland, Ohio.

Strong, healthy, field-grown carnations, good size. 600 Winona, 200 Afterglow, $5.00 per 100.
E. Winkler, Wakefield, Mass.

1300 field-grown White Perfection carnation plants, $5.00 per 100. Cash with order.
Morell Bros., 622 E. Market, Scranton, Pa.

1000 extra strong, field-grown Winsor carnations, $4.00 per 100; $35.00 per 1000.
Clinton Falls Nursery Co., Owatonna, Minn.

Strong, well branched, field-grown carnations. White Enchantress, $7.00 per 100. Enchantress, $5.00 per 100. R. T. Donnell, Springfield, Ill.

30,000 extra well grown plants of Enchantress, $5.00 per 100; $45.00 per 1000.
E. T. Wanzer, Wheaton, Ill.

3000 Enchantress, 2000 Lawson-Enchantress, $4.50 per 100; $40.00 per 1000.
A. Rasmussen, New Albany, Ind.

Carnations, field-grown, Enchantress and White Perfection, $5.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Field-grown carnations, extra fine stock, 500 Enchantress, $5.00 100. Stock guaranteed.
St. Marys Greenhouse, St. Marys, Pa.

400 Christmas Cheer, strong, field-grown, $7.00 per 100. 200 Enchantress, medium, $5.00 per 100.
G. E. Fink, Kenilworth, N. J.

Field carnation plants, as good as the best. Send for list and price.
Geo. A. Relyea, Poughkeepsie, N. Y.

Victory carnation plants, medium size, $40.00 per 1000. Wellworth Farm Greenhouses, Downers Grove, Ill.

Carnations, field-grown, Harlowarden, Enchantress, Rose-pink, $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Field-grown plants, Enchantress, Rose-pink Enchantress, 6c.
Truitt's Greenhouses, Chanute, Kan.

Enchantress, Rose-pink Enchantress, and Susie Maher, 3000 of each strong, field-grown plants, 5c each. Bird Forrest, Waxahachie, Tex.

Carnations, field plants. Victory, 4½c. Alma Ward, 5c. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Strong field-grown carnation plants, Pink Enchantress and Victory, $5.00 per 100. Cash.
Mrs. Jos. Bock, Burlington, Iowa.

Enchantress, Alma Ward and Dorothy Gordon, fine plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Large, field-grown carnations, Fair Maid, 5c.
A. L. Silloway, Box 134, Maynard, Mass.

Enchantress, large, field-grown plants, $5.00 per 100. S. M. Harbison, Danville, Ky.

CARNATIONS—Continued.

4000 Light Pink Enchantress, fine, healthy plants, $6.00 per 100. Money with order.
R. M. Eisenhart, Torresdale, Philadelphia, Pa.

2500 Pink Enchantress carnations, fine, bushy plants, $5.00 per 100; $45.00 per 1000. Cash.
B. Stoll & Bro., Brooklyn, Md.

Good, strong, healthy, field-grown White Enchantress carnation plants, $6.00 per 100; $50.00 per 1000. O. J. Hembreiker, Lincoln, Ill.

5000 White Enchantress, large, healthy plants, $7.00 per 100; $60.00 per 1000.
W. Frank & Sons, Portland, Ind.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Field-grown carnations, White and Pink Enchantress, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Boston Market, healthy plants, 12 to 15 shoots, $5.00 per 100. Cash.
Clement S. Levis, Aldan, Del Co., Pa.

Field-grown carnation plants. White Enchantress, Enchantress, Victory and Scarlet Glow, $6.00 per 100. Kearney Floral Co., Kearney, Neb.

1100 extra fine White Perfection carnations, 6c.
Ansel D. Carpenter, Cohoes, N. Y.

Rose-pink Enchantress and Victory carnation plants, 3c. W. J. Miller & Son, Pontiac, Ill.

Enchantress carnations, 6c.
Levant Cole, Battle Creek, Mich.

400 Rose-pink, good stock, field-grown, 4c each.
Kring Bros., Fairbury, Ill.

550 Sangamon carnations, field-grown plants, $5.00 per 100. Edgar Easterday, Nokomis, Ill.

500 very fine Winsor, field-grown, $5.00 per 100. Cash, please. John Preisach, Corfu, N. Y.

CHRYSANTHEMUMS.

Chrysanthemums, cheap to close, 3-in. pots, 1 to 3 branches to a plant, fine, heavy stock.

WHITE—	YELLOW—
Robinson	Robt. Halliday
Oct. Frost	Yellow Robinson
Polly Rose	PINK—
RED—	Dr. Enguehard
Black Hawk	Pres. Roosevelt
YELLOW—	A. J. Balfour
Hick's Arnold	J. K. Shaw
	Pacific

$2.50 per 100 subject to being unsold on receipt of order.
John Irvine & Sons, Bay City, Mich.

Last call to clean up for the season. 3500 Enguehard, 1000 Oct. Frost, 500 Roosevelt, from 2-in. pots, $1.00 per 100. 6000 rooted cuttings, including the above sorts and Golden Glow, Eaton, etc., our selection, 50c per 100. All good, thrifty stock, and these special prices are for this lot only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Chrysanthemums, first-class stock out of 2-in. pots, $1.50 per 100 to clean up. We have the following amounts and varieties: 1400 Ivory, 260 Glory of Pacific, 175 Col. Appleton, 350 Mrs. Geo. Kalb, 280 Mrs. H. Robinson, 200 October Frost, 60 Golden Glow, 225 Modesty, 100 Minnie Bailey, 325 Mrs. H. Weeks, 325 Bassett.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Chrysanthemums, 2¼-in. 80 Golden Glow, 225 J. Jones, 80 R. Halliday, 60 W. H. Chadwick, 75 Col. Appleton, 95 Pacific Supreme, 125 Maud Dean, to close out, 2c. Cash.
Kelley & Current, Lexington, Ky.

Chrysanthemum stock plants, early varieties, now ready for delivery. Golden Glow, Smith's Advance, Oct. Frost and Pacific Supreme, 75c per doz.; $4.00 per 100.
Hayman Greenhouse Co., Clarksburg, W. Va.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemum stock plants, early varieties, Golden Glow, Smith's Advance, Early Snow, Pacific Supreme, Monrovia, Touset, Halliday, Adelia, 75c doz.; $4.00 100.
J. M. Gasser Co., Cleveland, O.

We will have 10,000 cut blooms from Oct. 10 to Nov. 15. If you are in the market write us. We can fill your order promptly and satisfactorily. Abbingdon Floral Co., Huntsville, Ala.

Chrysanthemums, 2-in. pots, $1.50 per 100. Cash. Lincoln, Cobbold, Black Hawk, Enguehard, Garza, Rosette, etc.
Byer Bros., Chambersburg, Pa.

Chrysanthemums. We can still supply good plants of most best kinds, 2¼-in. pot plants, $2.25 per 100; rooted cuttings, $1.00 per 100.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemum stock plants, Smith's Advance, earliest white, $1.00 per doz.; $8.00 per 100.
Madsen & Christensen, Wood-Ridge, N. J.

Chrysanthemums, dandy 2¼-in. Glory of Pacific, Polly Rose, Golden Glow, 2c. No scrubs.
Hammerschmidt & Clark, Medina, O.

CINERARIAS.

The strain of cinerarias that we offer, we believe to be unexcelled by any in style of plant, range of color and size. Individual flowers on five-inch pot plants last winter measured as high as five inches in diameter. 2-in., $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

Cinerarias, Vaughan's Columbian, Boddington's and Michell's prize dwarf, azure blue, white and blood red, 3-in., ready for 4-in., fine, clean stock, $4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias, a fine mixture, the best that I could buy, both dwarf and tall, 2-in., $2.00 per 100. These are plants, not pots.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

Cinerarias, half dwarf, choicest strain, 2¼-in., $3.00 per 100, $25.00 per 1000. Stellata (star-flowering), 2¼-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cinerarias, dwarf, finest large flowering, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100. S. Whitton, 232 Churchill, Utica, N. Y.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

COLEUS.

Coleus, 15 best selling varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, best named varieties, 2-in., $2.00 per 100. Strong cuttings in separate varieties, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
Reeser Plant Co., Springfield, O.

Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Coleus, fine stock, well rooted, in best assortment, labeled, 50c per 100 in any quantity, express prepaid. S. W. Pike, St. Charles, Ill.

CRYPTOMERIAS.

Cryptomeria japonica (Japan cedar), 2-in. pots, $5.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen from one of the finest strains in existence.

Mont Blanc	Princess of Wales
Salmon Queen	Grandiflorum Album
Duke of Fife	Baroness Burdette Coutts
Picturatum	Sunray
Dame Blanche	Mauve Queen
Princess May	Excelsior
Prince of Wales	Rosy Morn
	Duke of Connaught

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen giganteum persicum in 5 colors, including deep crimson, bright rose, a pleasing shade of shell pink, white with crimson eye and pure white. These plants are stocky and will set to buds and a large per cent of them will bloom for the holiday trade. Try a small order and you will want more, or 10c in stamps will bring you a sample by mail. 4-in., 12½c; 5-in., 25c. each. Cash or satisfactory reference.
C. F. Maban, R. D. 8, Dayton, Ohio.

Cyclamen giganteum superbum, the cream collection of an European specialist, comprising such varieties as alba rubrum, cherry red, Crimson King, Peach Blossom, roseum superbum, salmoneum, Sun Ray, etc., etc., all included in our Royal mixture. Strong stock, ready for shift, 3-in., $6.00 100. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

"Full of Life" giant cyclamen, giganteum blends, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

GROW ON FOR CHRISTMAS.
Choice young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., $10.00; 4-in., $15.00.
Gullett & Sons, Lincoln, Ill.

Cyclamen, the Winterich strain, 4-in., equal to most 5-in. in size and quality, 15c; 5-in., better than any 6-in. exhibited at Chicago convention, 25c each.
Johnson Floral Co., Kendallville, Ind.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, fine, strong plants, 3½-in., ready for shift to 5-in., finest mixed money can buy, $6.00 per 100. Cash.
Greeve Floral Co., Oskaloosa, Iowa.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, all colors mixed, extra fine, bushy plants, ready for shift from 4-in., $12.50 per 100.
Edw. N. Button & Son, Fredonia, N. Y.

Cyclamen, the finest strain money can buy, 3, 3½, 4 and 5-in. pots, $10.00, $15.00, $20.00 and $25.00 per 100. Cash, with order.
William Hoffman, Pawtucket, R. I.

Cyclamen giganteum, finest mixed colors, 3-in., $5.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cyclamen giganteum, extra fine and bushy, from 4-in., $10.00; 5-in., $15.00 and $20.00 per 100. C. H. Jacobs, Westfield, Mass.

Cyclamen giganteum, fine, strong plants, all colors mixed, 3-in., $5.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen giganteum, fine 3-in., $6.00 per 100; 4-in., $12.00 per 100. Mixed colors. Cash.
C. L. Osborn, Sidney, Ohio.

Cyclamen, strong, 3-in. pots, $7.00 per 100.
J. B. Rudy, Elmira, N. Y.

See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

DAHLIAS.

Dahlias, extra large field clumps. White Swan, Henry Patrick, Sylvia, A. D. Livoni, H. Lyndhurst, Souv. de G. Doazon, Crimson Globe, Mdge. Wildfire, Queen Victoria, Manhattan Beauty, Arabella, Sport, Keystone, Striped Banner, $5.00 per 100; $40.00 per 1000. Cameliaeflora, Mrs. Gladstone, Wm. Agnew, Bon Ton, Mrs. Hartong, M. D. Hallock, C. W. Bruton, Maid of Kent, Gen. Buller, Mymphaea, B. Schroeder, Jack Rose, Mars, Snowclad, Strahlein Krone, Fire Rain, Catherine, $6.00 per 100; $50.00 per 1000. Dainty, Kriemhilde, Frank Smith, Countess Lonsdale, Mrs. H. Jones, P. Victoria Louise, Blanche Keith, $8.00 per 100; $75.00 per 1000. For 100 clumps in 10 kinds, my selection, $4.50 per 100; in 20 kinds, $5.50 per 100. Assorted to color only, $4.50 per 100; $40.00 per 1000. All good standard kinds for cutting. Cash with order or reference. W. A. Finger Hicksville, L. I., N. Y.

Dahlias, cut blooms, also tubers. Fall delivery. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

DAISIES.

Reve d' Or (Dream of Gold), the large winter-flowering yellow for which Boston is famous: follow your chrysanthemums with this and be happy. From sand, $4.00 per 100; 300 for $10.00. Cash. F. W. Fletcher & Co., Auburndale, Mass.

Marguerites, white, 3-in., $3.00 per 100; 4-in., $4.50 per 100. Bushy plants, fine stock for early Easter. Cash.
Jos. Michal, 6027 S. Wood St., Chicago.

Yellow daisies, Etoile d'Or, winter flowering, 2½-in. pots, $8.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Shasta daisies (giant maximum), strong 1-yr. plants, $6.00 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

Mrs. F. Sander, 2-in., $2.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Shasta divisions, $2.00; small plants, prepaid, $1.10 100. C. H. Ketcham, So. Haven, Mich.

Marguerite daisies, strong 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Daisies, Alexandra, 4-in., 6c. Cash.
Freeport Floral Co., Freeport, Ill.

Bellis daisies, Snowball and Longfellow, $3.00 per 1000. Gustave Freytag, West Orange, N. J.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

DRACAENAS.

DRACAENA INDIVISA.
3-in. plants, $5.00 hundred.
4-in. plants, $8.00 hundred.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Dracaena indivisa, 3-in., 5c. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Dracaena indivisa, good, strong, well shaped plants, 3 to 3½ ft. high, in 6-in. pots. About 125 left, must be moved at 20c each.
Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, fine field-grown, suitable for 4-in. pots, $5.00 per 100; suitable for 5 and 6-in. pots, $10.00 per 100.
J. Koehler & Sons, 5407 Frankford, Philadelphia.

DRACAENA INDIVISA.
4-inch.....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, No. 1 plants from 2-in. pots, $2.00 per 100; No. 2 plants from 2-in. pots, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
John Irvine & Sons, Bay City, Mich.

Dracaena indivisa, 2¼-in., $2.50 per 100. Strong, clean plants, ready to shift. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Dracaena terminalis, finely colored, 7-in. pots, 30 in. high, perfect plants, $1.50 each.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Dracaena indivisa, 3-in., $3.00 per 100; 4-in., $7.00 per 100. Fine stock. Cash.
John Bauscher, Jr., Freeport, Ill.

Dracaena terminalis, strong 2¼-in., $10.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Dracaenas, to close out, 5-in., 15c; 6-in., 20c. Fine stock. Hasselbring, Florist, Flint, Mich.

FERNS.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.
ADIANTUM FARLEYENSE, queen of maidenhair ferns, splendid 2-in. stock ready for a shift, $1.30 per doz., $10.00 per 100; 5-in., $9.00; 6-in., $15.00 per doz.
ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value, thrifty 2¼-in. stock, $1.30 per doz.; $10.00 per 100.
COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.
CIBOTIUM SCHIEDEI. Excellent 6-in. plants, $1.00 each, $95.00 per 100; large 10 and 12-in. specimens in tubs, $5.00 and $7.00 each.
ALSOPHILA AUSTRALIS, a very handsome tree fern, 10-in. specimen, $4.00 each.
ASPARAGUS PLUMOSUS NANUS, 2¼-in., $3.00 per 100, $25.00 per 1000.
FERN SEEDLINGS in 10 best fern dish varieties; strong undivided clumps, ready for potting, $1.00 per 100; $9.50 per 1000.
Price list on application.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

100			
6-inch	$40.00	9-inch	each, $1.25
7-inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

WHITMANI.

100			100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-in. .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT, strong 4-in., $25.00 per 100.
FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.
COCOS PALMS, 2½-in., $12.00 per 100; 3-in., $15.00 per 100. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. Stock is 5 and 6-in. size, being mostly 6-in. As these plants now occupy my propagation benches, they must be closed out early. I can quote you bargain prices. A. A. Gannett, Geneva, N. Y.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsome stock, $8.00 per 100. 50,000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.
Schneider, Florist, Springfield, Ohio.

Ferns, good, strong plants. Boston, Piersoni and Elegantissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
Andrew Peterson, Hoopeston, Ill.

FERNS.
New Roosevelt fern, 5-in., 30c; 6-in., 50c; 8-in., $1.00.
Boston ferns, nice dark green, 4-in., 15c; 6-in., 40c; 7-in., 75c; 8-in., $1.00.
Whitmani and Scholzeli, handsome plants, 5-in., 30c; 7-in., 75c.
GULLETT & SONS, LINCOLN, ILL.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Ferns for immediate delivery. An extra good lot of Roosevelt and Boston ferns out of 4-in. pots; this is good clean, stock, pot-grown from start to finish. Boston, $12.50 per 100; Roosevelt, $17.50 per 100. Net cash with order.
N. E. Beck Floral Co., Massillon, O.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners, $2.50 per 100. J. J. Soar, Little River, Fla.

THE THREE LEADERS.
Amerpohlii, Boston and Whitmani ferns. Extra fine runners, $1.25 per 100; $10.00 per 1000. Cash with order.
Texas Nursery Co., Sherman, Texas.

BOSTON FERNS.
Good 4-in. plants,
$15.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

BOSTON RUNNERS, extra strong, $18.00 per 1000. Boston pot plants, 2¼-in., well established, $30.00 per 1000.
J. T. Cherry, Athens, Ill.

BOSTON FERNS, 4-in. pots, 15c each, $12.50 per 100; 5-in. pots, 25c each, $22.50 per 100.
Edw. Doege Co.,
4344 N. Springfield Ave., Chicago.

Ferns from bench. Boston, Whitmani, Elegantissima, 4-in., 10c; 5-in., 12c. Scholzeli, Amerpohlii, 3 and 4-in., 8c and 12c. Cash.
Byer Bros., Chambersburg, Pa.

HARDY FERNS.
Descriptive list on request.
Ludvig Mosbæk, Askov, Minn.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Ferns, strong Boston and Whitmani, 4-in., pot grown, $12.50 per 100. Short, clean, healthy stock. Scharff Bros., Van Wert, O.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.
Smith & Gannett, Geneva, N. Y.

Boston ferns, extra strong 4-in., bench grown, to make room, $10.00 per 100. Cash.
Fern-Cliff Floral Co., Springfield, O.

Scottii ferns, 3-in. pot plants, 6c each. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

500 3½-in. Boston ferns, $9.00 per 100; $40.00 for the lot. Cash with order.
Parkside Greenhouse, 1457 E. 70 St., Chicago.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100.
John Irvine & Sons, Bay City, Mich.

Specimen ferns, 6, 8 and 10-in., $5.00, $9.00 and $18.00 per doz. Or will exchange for bulbs.
Bird Forrest, Waxahachie, Texas.

Boston ferns, 250 healthy and thrifty plants, sizes 4 to 7-in., cheap, to close out.
V. Wayman, Madison, Wis.

Cibotium Schiedei (gold fern), fine plants, 6-in. pots, 10 to 12 in. fronds, 2 ft. spread, $1.50 each.
Storrs & Harrison Co., Painesville, O.

Boston ferns, extra strong, out of benches ready for 2¼-in. pots, $4.00 per 100; $30.00 per 1000. N. Bommersbach, Decatur, Ill.

Adiantum cuneatum clumps, heavy, $12.00 per 100. Wm. Capstick, Auburndale, Mass.

Nice and bushy 2-in. table ferns, best varieties, $3.00 per 100. M. J. Burke & Co., Hillside, Ill.

Good, strong 5-in. bench growing Boston ferns, $22.00 per 100. M. J. Burke & Co., Hillside, Ill.

True Roosevelt ferns, nice 3-in., 8c.
Roney Bros., West Grove, Pa.

25 fine 6-in. Superbissima ferns, 50c each.
Johnson Floral Co., Kendallville, Ind.

FORGET ME NOTS.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

Forget-me-nots, early and late, best of all; long, stiff stems, 2¼-in. pots, ready now for bench, $2.50 per 100; $20.00 per 1000. This is fine stuff. Cash, please.
B. B. Pohlmann, 645 Chapin, Rockford, Ill.

Forget-me-nots, Royal Blue, 2-in., good stock, $2.00 per 100. Cash, please.
Leonard T. Hain, Warsaw, N. Y.

Forget-me-nots, lovely blue, $2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

FREESIAS.

Freesia refracta alba bulbs, greenhouse grown, $7.00 per 1000. Cash with order. State how to ship. E. A. Kuhnke, East Toledo, Ohio.

Freesias, large flowering pure white, long-stemmed, large bulbs, $1.25 per 100; $10.00 per 1000, prepaid. J. L. Schiller, Toledo, O.

Freesia Purity, ½-in. and over, $12.00 per 1000. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

FUCHSIAS.

Fuchsias, mixed varieties, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
Mc-Rae-Jenkinson Co., Cheswick, Pa.

GENISTAS.

Genista racemosa (best variety), 4-in. pots, $20.00 per 100; 6-in., $35.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Genista rooted cuttings, $1.50 per 100. Cash.
Mc-Rae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings, large crop, fine stock. Ricard, Presilly, La Favorite, Harcourt, Nutt, Thomas, Viaud, Meehan, $10.00 per 1000. Recamier, Landry, Poitevine, Charrotte, Bisquit, Hill, Dagata, Baudrier, Vasseur, Oberle, Lecadre, El Cid, Single and Double Dryden, $12.00 per 1000. Pres. Neumann, Red Wing, Silver-leaved varieties. Mrs. Taylor, Wm. Langguth, Silver Leaf S. A. Nutt; bronze, Mrs. Pollock, $1.50 per 100. Jeunesse Poitevine (improvement over B. Poitevine), $2.50 per 100; 500 for $10.00. Cash with order. J. P. Siebold, Lancaster, Pa.

Geraniums, 2½-in., ready now until Oct. 1st.

	100	1000
Beaute Poitevine, salmon pink	$2.50	$22.00
S. A. Nutt, dark red	2.00	18.00
Mme. Buchner, double white	2.00	18.00
Ricard, dble. light red, large	2.50	22.00

Get your orders booked now and be sure of what you want. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Geraniums. S. A. Nutt, La Favorite, 3-in., $3.00 per 100; $25.00 per 1000. F. Perkins, Grant, 2-in., $2.00 per 100. 2½-in., nice color and varieties, $2.25 per 100. Strong La Favorite cuttings, $1.00 per 100; $9.00 per 1000. Daylight, a new light pink, a very fine flower, 2-in., $1.00 per doz. Cash with order.
Felsch Bros., Maywood, Ill.

SPECIAL OFFER.
We have the following stock in good condition and ready for shipment. ROOTED CUTTINGS 25,000 S. A. Nutt, 6000 Mme. Buchner, $1.00 per 100; $9.00 per 1000. FROM 2½-IN. POTS, 5000 Dble. Gen. Grant, 3000 Mme. Buchner, $1.50 per 100; $15.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums, fine, strong, well established plants out of 2 and 2½-in. pots, Nutt, Poitevine, Buchner, Ricard, $1.75 and $2.25 per 100. Also about 500 Nutt, Poitevine, Buchner and Doyle, large 4-in. plants, in bloom; $25.00 will take the lot. Above stock is strictly first-class.
Round Lake Greenhouses, East Lenox, Pa.

Geranium rooted cuttings of the following: Nutt, Jaulin and Buchner, $10.00 per 1000. After Oct. 15 the price will be, Ricard Perkins, Castellane, Jaulin, Viaud, Poitevine and Doyle, $15.00 per 1000; Nutt and Buchner, $12.50 per 1000. Cash with order. Fred W. Ritchy, Lancaster, Pa.

Geraniums, 8 best kinds. Rooted cuttings, $1.50 per 100, $15.00 per 1000; 2½-in., 3c. Geraniums, variegated, S. A. Nutt and Mme. Pollock. Rooted cuttings, 60c per doz.; $5.00 per 100. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geranium rooted cuttings. S. A. Nutt, Doyle, Double Grant, Buchner, Castellane, $10.00 per 1000. Poitevine, Hill, Ricard, Viaud, Presilly, $12.00 per 1000. Stock plants, $3.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GERANIUMS.
2-in., strong plants.
Ready now.
Our selection.
$1.75 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

Geraniums, rooted cuttings only; carefully grown, carefully packed and well rooted, all sold until about the middle of Oct. Poitevine and Ricard, $15.00 per 1000. S. A. Nutt, $12.50 per 1000. Albert M. Herr, Lancaster, Pa.

2500 Geranium S. A. Nutt, 2½-in., extra strong, $3.00 per 100; $25.00 per 1000. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Geraniums, fine stocky 2-in. S. A. Nutt, 2c, or will exchange. What have you?
Chas. Werner & Son, Shelbyville, Ind.

Mme. Salleroi, fine 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

GERANIUMS—Continued.

Geranium rooted cuttings, Poitevine, a fine lot ready for shipment, $10.00 per 1000. Cash with order. Other varieties later.
Peter Brown, Lancaster, Pa.

5000 S. A. Nutt, 1000 Dble. White geraniums, $1.00 per 100; $8.50 per 1000. Rooted cuttings, large enough for 2½-in. Cash, please.
C. W. Harrold, Decatur, Ill.

Geraniums, S. A. Nutt, Poitevine, Montmort and Viaud, from 2-in. pots, $1.50 per 100. For short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings, Nutt, Ricard, Poitevine, Buchner, $10.00 per 1000 until Oct. 1. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, unrooted top cuttings. S. A. Nutt, 75c per 100; $6.50 per 1000.
O. J. Hembreiker, Lincoln, Ill.

Nutt geraniums, 2¼-in., fine top cuttings ready to shift, $16.00 per 1000.
Goss & Goss, Falls Creek, Pa.

La Favorite geraniums, 3-in., $2.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

Geraniums, strong 4-in., Viaud and Buchner, 5c. Truitt's Greenhouses, Chanute, Kan.

GINSENG.

American ginseng roots, 3-yr.-old, $12.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

GLADIOLI.

Gladiolus, cut spikes in quantity, America, Augusta, King, Teconic, Independence, Pink Beauty and many others, direct from fields; low prices. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GREVILLEAS.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HARDY PLANTS.

HARDY PERENNIALS—Sweet williams, gaillardias, coreopsis, delphiniums, wallflowers, hardy pinks, foxgloves, daisies (bellis), forget-me-nots, strong seedlings that will bloom in spring, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

HIBISCUS.

300 assorted, 2-yr., $5.00; 4-yr., extra, $10.00.
Amon Heights Nurseries, Camden, N. J.

200 hibiscus, assorted, 4-in., 10c.
Abele Bros., New Orleans, La.

HOLLYHOCKS.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HYDRANGEAS.

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$35.00 per 100
6-in., 2 to 4 shoots..... 25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots..... 12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Hydrangea arborescens grandiflora (Hills of Snow), 2-yr., branched, 2 to 3 ft., $15.00 per 100, $120.00 per 1000; 1 to 2-yr., 18 to 24 in., $9.00 per 100, $80.00 per 1000. Hydrangea paniculata grandiflora, 2-yr., 2 to 3 ft., $9.00 per 100. Price list free.
E. Y. Teas & Son, Centerville, Ind.

HYDRANGEA OTAKSA.
1-YEAR FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, good, field-grown stock, 1 to 3 shoots, $6.00 per 100; 3 to 4 shoots, $8.00 per 100; 4 to 6 shoots, $12.00 per 100.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Hydrangea Otaksa, ready for 7 to 12-in. pots, $20.00 to $50.00 per 100. Write for samples. Pansy plants, $2.50 per 1000.
O. K. Heege, Station S., Seattle, Wash.

Hydrangea Otaksa, 6-in. outdoor pot grown; well branched, 6c per crown. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

HYDRANGEA OTAKSA, POT-GROWN.
5-in., 20c; 2½-in., 8c.
Crown Point Floral Co., Crown Point, Ind.

200 Hydrangea Thos. Hogg, 4-in., strong, 7c.
Abele Bros., New Orleans, La.

Hydrangea Otaksa, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

IRISES.

IRIS.
September is the month to plant irises. We offer the following named varieties at bed rock prices: Mme. Chereau, white and lavender; Celeste, blue; Leonidas, purple; Chalcedonia, purple; Parensis, San Souci, Boquet Royal, Elegans, Giant Yellow, Siberian White, Siberian Blue. Best of all for florists. If interested write for prices.
E. T. Flanagan & Sons, Belleville, Ill.

GERMAN IRIS.
FLORENTINE (slate white), CELESTE (lavender), FAIRY (white), SPECIOSA (purple), DALMATICA (pale blue).
SIBERIAN IRIS.
WHITE BLUE (type), BLUE ORIENTALIS, WHITE ORIENTALIS (Swan Queen). Dozens, hundreds, thousands. Write wants.
O. H. DICKINSON, SPRINGFIELD, MASS.

German and Japanese irises, extra undivided field roots, in choice varieties and colors, $4.00 and $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

20,000 German iris, best varieties grown. Strong divisions, $2.00 per 100. Delivery any time desired from now on. Cash with order.
The Newburys, Mitchell, S. D.

German iris, mixed, fine, $15.00 per 1000.
K. W. Heiser, Hamilton, O.

IVIES.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, strong field plants, $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

LILACS.

Lilacs, Charles X, prices each: layers, 5c; 1-yr. transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c and 4 to 5 ft., 25c.
Klehm's Nurseries, Arlington Heights, Ill.

LILIUMS.

JAPANESE LONGIFLORUM GIGANTEUM.
8 to 9-in. cir..$2.25 25, $ 7.00 100; $ 65.00 1000
9 to 10-in. cir.. 3.25 25, 11.00 100; 105.00 1000
10 to 11-in. cir.. 4.25 25, 15.00 100; 145.00 1000
Money order, please.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

LILY OF THE VALLEY.

Lilies of the valley. Bruns' Celebrated Chicago Market brand, finest in existence, $2.00 per 100; $18.00 per 1000. Florists' Money-Maker, $1.75 per 100; $16.00 per 1000.
H. N. Bruns, 3038 W. Madison St., Chicago.

NURSERY STOCK.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

Catalpa speciosa (genuine) and black locust seedlings in any quantity. Exceptionally fine stock. Special prices on fall delivery.
E. C. Pike & Co., St. Charles, Ill.

Get our prices on shade trees, fruit trees, shrubs, roses and peonies.
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

OLIVES—SWEET.

SWEET OLIVES.
4-inch, 15 to 18 inches.....15c
5-inch, 24 inches.....25c
Abele Bros., New Orleans, La.

PALMS, ETC.

These are big values, ready for shift; we are going out of the palm business.
Kentia Belmoreana, 5 to 7 leaves, 20 to 24 in. high, 60c each, $7.00 per doz.; 26 to 28 in. high, $1.00 each; 3-in., 12c.
Kentia Forsteriana, 5 to 6 leaves, 18 to 20 in., 50c; 36 to 38, $1.00 each; 3-in., 12c.
Phoenix, 6-in., 30 in. high, $1.50 each; 8-in., large, $2.00 each. Cash only.
Chillicothe Floral Co., Chillicothe, O.

A house full of Cocos Weddeliana, 2 and 2½ ft., extra strong, 4½-in. pots, 50c each; 20 to 24 in., 4-in. pots, fine plants, 35c each; 15 to 18 in., 3½-in. pots, 6 to 7 leaves, 25 each; large, bushy plants, 4 in a pot, 2 to 2½ ft., 24 leaves, $1.50 each; large, bushy plants, 2 in a pot, 20 to 22 in., 60c each.
Siebrecht & Son, New Rochelle, N. Y.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Palms, to close out: Latania borbonica, 5-in., 35c. Phoenix reclinata, 6-in., 40c. Strong, clean stock.
Hasselbring, Florist, Flint, Mich.

Pandanus Veitchii, fine variegated, from 5 and 6-in. pots, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
B. M. Wichers & Co., Gretna, La.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market,
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER, PENNSYLVANIA.

Giant prize pansies, finest strain, strong seedlings, $3.00 per 1000. At once. 50,000 strong transplanted stock, ready Oct. 15, $10.00 per 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Pansies of my own strain; a fine assortment of large flowering varieties. Myosotis Victoria, strong plants, $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, strong, stocky plants, grown from the very best seed, $3.00 per 1000; $3.50 prepaid. If you want quality send us your orders.
S. W. Pike, St. Charles, Ill.

Pansies, stocky plants, Giant Trimardeau, mixed, $3.00 1000; 4 separate colors, $4.00 1000. Gold Medal mixed, none better, $5.00 1000.
J. L. Schiller, Toledo, Ohio.

HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Pansies, best giant flowering, mixed, $2.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pansy plants, grown from the finest giant mixtures, $2.50 per 1000; $1.25 per 500.
F. Danley, 530 W. Jackson, Macomb, Ill.

Pansies, best German strain, separate varieties, $2.50 per 1000.
O. K. Heege, Station S. Seattle, Wash.

Pansy plants, giant flowering, none better, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Mastodon pansy seed and plants. See display ad.
Steele's Mastodon Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, 2¼-in., $2.50; 3-in., $5.00 per 100. W. W. Dederick, Warsaw, Ind.

PEONIES.

Peonies for September planting, strong 3 to 5 eyes: Festiva maxima, $15.00 per 100; Duchesse de Nemours (white), $10.00 per 100; Delicatissima, $15.00 per 100; Richardson's rubra superba, $15.00 per 100; Souv. Van Houttei, $10.00 per 100; Lady Bramwell, $10.00 per 100.
F. F. Scheel, Shermerville, Ill.

Peony roots, white, pink, red and yellow, $3.00 per 100 and up. Send for list.
Thomas J. Oberlin, Sinking Spring, Pa.

Peonies, good divisions of mixed or special colors, 5c each.
Mosbaek Greenhouse Co., Onarga, Ill.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PHLOXES.

Phlox, new true blue, Phlox devaricata, earliest flowering phlox, 2½-in. pots, good for forcing, $1.00 per doz.; $6.00 per 100.
Siebrecht & Son, New Rochelle, N. Y.

Surplus, at low prices, of hardy phlox, California privet, evergreen and berry plants. Please send for list.
DeKalb Nurseries, A. Müller, Norristown, Pa.

5000 hardy phlox, Mrs. Jenkins, the best white; splendid 3-yr.-old roots, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

PHYSOSTEGIAS.

Physostegia Virginiana and alba, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

POINSETTIAS OUR SPECIALTY.
HEADQUARTERS OF THE WEST.
2½-in., strong plants.....$5.00 100; $40.00 1000
2½-in., extra select..... 6.00 100; 50.00 1000
All top cuttings. We practice particular packing. Cash, please.
Rober & Radke, Maywood, Ill.

Extra strong, well rooted 2½-in. poinsettias, top cuttings, $5.00 per 100; $45.00 per 1000. For September delivery.
J. Paulus & Son, 4501 N. Clark St., Chicago.

Poinsettias, strong 2½-in. plants, $4.00 per 100.
Iowa Seed Co., Des Moines, Iowa.

POINSETTIAS. Nice, stocky plants for July, August and September delivery, 2¼-in., $6.00 per 100; $50.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

POINSETTIAS. Nice, stocky plants for August and September delivery, 2½-in., $5.00 per 100; $45.00 per 1000. G. M. Naumann & Son, 10515 Superior Ave., Cleveland, O.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, extra strong, full of life, 2½-in., $5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Poinsettias, 2¼-in., fine for pans or forcing, $5.00 100. Cash with order. Ready now.
N. O. Selby, Middletown, Ohio.

Poinsettias, 2½-in., $5.00 per 100; 3-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Poinsettias out of 2¼-in. pots, $5.00 per 100; $40.00 per 1000. John Ziegenthaler, 1865 Bockius St., Philadelphia, Pa.

A few more 2¼-in. poinsettias, to close out, 3c each.
Johnson Floral Co., Kendallville, Ind.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

5000 Poinsettias, strong 2¼-in., 3½c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 2½ or 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Poinsettias, 2½-in., 4c; 3-in., 5c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.

Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.

Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

PRIMULAS, SUPREME STOCK.
From 2¼-in. pots.

Obconica grandiflora and gigantea, "Ronsdorfer hybrids," the best strain in existence, with individual flowers as big as a silver dollar. Apple Blossom, Kermesina compacta, rosea, violacea, alba, occulata and Fire Queen, $3.00 per 100; $25.00 per 1000.

Malacoides, the new giant baby primrose, the ideal plant for filling or cut flower culture, $3.50 per 100, $30.00 per 1000.

Cash. All orders are carefully packed and shipped by any express company desired.
HENRY SCHMIDT,
408 Fulton St., Weehawken, P. O., N. J.

Primulas, 2-in., cool grown, stocky plants, main specialty for many years. OBCONICA, 200,000 of them, the finest stock ever sent out; true RONSDORFER and LATTMANN strains, positively best in existence. GRANDIFLORA, 10 separate colors or mixed. GRANDIFLORA FRINGED, 5 separate colors or mixed, 2½c. GIGANTEA, 5 separate colors or mixed, 3c. KEWENSIS, yellow, 3c.
J. L. Schiller, Toledo, O.

Primula obconica gigantea (Arendsii), fine hybrids, in new mixture and named colors, $3.00 per 100; $25.00 per 1000.

Primula Kewensis, $3.00 per 100; 3-in. pots, $5.00 per 100.

Primula malacoides (new baby), $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primula obconica, strong, bushy plants, all colors mixed, 2¼-in., $2.00 per 100; 300 for $5.00; 3-in., $3.00 per 100, 200 for $5.00. Chinese primroses, over 20 different colors, all equally mixed, a large proportion deep red, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. All the above ready to shift.
Whitton & Sons, City & Green, Utica, N. Y.

Primulas, 2¼-in. pots, strong. Chinensis, Forbesi, malacoides, obconica alba, rosea and kermesina, $1.75 per 100; $15.00 per 1000. Obconica gigantea, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primulas, Chinese, strong, bushy plants, ready for 3-in., select French strain, 11 separate colors or mixed, 2-in., 2c. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 separate colors or mixed, 2-in., 2c. Gigantea, 5 separate colors or mixed, 2-in., 2½c.
C. K. Wisner, 2476 Cherry St., Toledo, O.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100, $25.00 per 1000; 3½-in., $6.00. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chinese primroses, extra fancy double and single, mixed, 3½-in., $8.00 per 100, $70.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000. Primula obconica grandiflora, fancy, good mixed colors, 3½-in., $5.25 per 100; $50.00 per 1000. 250 at 1000 rate. Try them.
Alonzo J. Bryan, Washington, N. J.

Primulas. Obconica, giant flowering, red, rose, Appleblossom and lilac, 2¼-in., $3.00 per 100; $25.00 per 1000. Chinensis in best colors, 2¼-in., $3.00 per 100; $25.00 per 1000. Malacoides, 2¼-in., $3.50 per 100; $30.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primula, obconica and chinensis. Strong, bushy plants, will make grand stock for the holiday trade. This is our royal mixture of gigantea and grandiflora, none better, 3-in., $4.75. Kewensis, 3½-in., $5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primulas, all 2-in. pots, $1.50 per 100: Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, compacta, carmine, blue, sanguinea, giant rosea, giant mixed, Kewensis. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Primulas, obconica and chinensis, extra fine plants, very best varieties and cheap at the price. Strong 2½-in., ready for shift, $2.50 per 100. Cash with order.
S. N. Peck, 424 Superior St., Toledo, O.

Primula obconica gigantea, kermensina, rosea or mixed, 3-in., $5.00 per 100; 2¼-in., $3.00 per 100. Primula malacoides, 2-in., $2.50 per 100. Primula Kewensis, 2-in., $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

PRIMULA OBCONICA MONARCH IMMENSE, Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $6.00 per 100. Orders filled in rotation. Cash.
John F. Rupp, Shiremanstown, Pa.

P. obconica, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100; 4-in., superb giants, ready for 5 and 6-in., 20c each. P. malacoides, 2¼-in., extra fine, 4c. P. kewensis, 2¼-in., 3c.
C. G. James & Son, Hornell, N. Y.

Primroses, obconica, Chinese and malacoides, good, strong plants, ready for 4-in., $3.00 per 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. S. Whitton, 232 Churchill, Utica, N. Y.

Primula malacoides, 2½-in., $3.00. Primula obconica, extra strong 2½-in. plants, $3.00. Cash with order.
Parkside Greenhouses, 1457 E. 70th St., Chicago.

Primula obconica grandiflora, mixed colors, strong 2-in., $1.50 per 100. Chinese, finest mixed, strong, 2-in., $2.00 per 100. Cash with order.
R. S. McMurray, Bellefontaine, Ohio.

Primula malacoides (large baby primrose), best for cut flowers, fine pot plant, 2½-in. pots, $2.50 per 100.
Warrick Bros., 498 Locust, Washington, Pa.

Primula obconica grandiflora, pink, white, red, 2½-in., $3.00 100. Primula malacoides, transplanted seedlings, $2.00; 2½-in., $3.00 100.
Rober & Radke, Maywood, Ill.

Baby primroses, 2½-in., $2.25 per 100, $20.00 per 1000; fine plants from flats, $1.75 per 100, $15.00 per 1000. Cash, please.
P. S. Hostetter, Manheim, Pa.

Chinese primulas, 3 and 3½-in., mixed, ready to shift, 5c.
U. G. Harglerode, Shippensburg, Pa.

Primula obconica and Chinensis, giant strains, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Primulas, Chinese, Vaughan's International, Chiswick, Red, Crimson King, 3-in., ready for 4-in., $5.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Primula Malacoides and Kewensis, fine 2-in., 3c. D. W. Leatherman, Anderson, Ind.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primula obconica, giant flowering, fine 4-in. stock, ready for 6-in., $7.00 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Primula malacoides, 3-in. pots, $5.00 per 100.
F. F. Scheel, Shermerville, Ill.

Primulas, Chinese, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

250 Primula malacoides, 2¼-in., $2.50 per 100. Fine plants. D. Kleinhans, St. Louis, Mich.

Primroses, Chinese, mixed; strong 3-in., $3.50 per 100. Cash. Elson Helwig, Marion, Ohio.

PRIVET.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-IN.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$ 8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
White Killarney	12.00	100.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Roses, American field-grown. Strong selected plants, 2-yr.-old, for forcing. Tausendschon, Magna Charta, Ulrich Brunner, Frau Karl Druschki, Crimson Rambler, $15.00 per 100. Baby Rambler, extra strong, $18.00 per 100. Dorothy Perkins, $12.00 per 100. Other varieties on application. Also fine assortment of Hybrid Teas, 2-yr.-old, $17.50 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

ROSES.
American Beauty, 3-in. pots, $7.00 per 100; $60.00 per 1000.
Bridesmaid, 3-in. pots, $5.00 per 100; $45.00 per 1000.
Ivory, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSE PLANTS.
We offer, until sold, the following:

6550	2½-in. Maryland, own root	$35.00	1000
1700	3½-in. Maryland, own root	50.00	1000
400	2½-in. Bulgarie, own root	40.00	1000
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1000	3-in. American Beauty	50.00	1000

Poehlmann Bros. Co., Morton Grove, Ill.

ROSES.
CHOICE PLANTS. READY NOW.

	Per 100	1000
American Beauty, 2½-in.	$4.50	$40.00
Jardine, 2½-in.	3.00	25.00

WIETOR BROS.,
162 N. Wabash Ave., Chicago, Ill.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

YOUNG ROSE STOCK.
Pink Killarney and Richmond.
All clean, healthy stock.
WRITE FOR PRICES.
W. H. Elliott, Brighton, Mass.

BARGAIN, TO CLEAN UP.
Killarney, W. Killarney, 3-in., $5.00; 2½-in., $3.00. Richmond, nice, 3-in., $5.00; 2½-in., $3.00.
GULLETT & SONS, LINCOLN, ILL.

To close out a fine lot of healthy Richmond and Perle, special price, 3-in., $6.00 per 100; $50.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

1000 field-grown own root Kaiserin roses, planted out of 2½-in. pots in spring, $7.00 per 100; $65.00 per 1000.
Clinton Falls Nursery Co., Owatonna, Minn.

Roses, 3-in. 50 W. Killarney, 100 Pink Killarney, own root, $6.00 per 100. 90 Mrs. Aaron Ward, $8.00 per 100 to close out.
Addems, Morgan & Co., Paxton, Ill.

IVORY ROSE PLANTS.
Fine, healthy stock, 4 and 5-in. pots, $5.00 per 100; $50.00 per 1000. Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

1000 Pink Killarney plants, own root stock, $50.00 per 1000. Philadelphia Cut Flower Co., 1517 Sansom St., Philadelphia.

1250 fine, clean Richmond rose plants, 3½-in., $6.00 per 100; $60.00 for the lot.
Rolf Zetlitz, Lima, O.

ROSES—Continued.

Roses, strong 3-in. 1000 Bride, 900 Maid, 115 Kaiserin, $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

900 Bride, 400 Maid, strong plants from 4-in. pots, 4c each. Send for samples.
Schmaus Bros., Paducah, Ky.

American Beauty, bench plants, $5.00 per 100, $45.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

First aid to buyers. Fall list of best sorts.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

RUBBERS.

Rubber plants, 4-in. pots, 10 to 12 inches high, $3.25 per doz., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rubber plants, Belgica and pandurata, very cheap. Write for prices.
Abele Bros., New Orleans, La.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SEEDS.

ALVIN QUALITY SEEDS.
Guaranteed fresh and of highest germination.

Pansies, choice varieties mixed	$7.50 lb.
Pansies, good mixed	6.50 lb.
Cauliflower, Autumn Giant	1.25 lb.
Cauliflower, Non Plus Ultra	1.99 lb.
Cauliflower, Early Snowball	12.50 lb.
Cabbage, Sure Head	1.03 lb.
Cabbage, Danish Ball-Head	1.35 lb.
Lettuce, All-The-Year-Round	.85 lb.
Asparagus, Conover's Colossal	.47 lb.
Kale, Thousand Headed	.32 lb.
Pansy seed, extra large flowering mixed	7.50 lb.

All others in proportion.
TEXAS NURSERY & FLORAL CO.,
Box 178, Alvin, Texas.

CHOICE FLORISTS' FLOWER SEEDS.
BEST MONEY CAN BUY.
Pansy seed, giant, finest mixed, ¼ oz., $1.25; 1 oz., $5.00. Cyclamen, giant English, finest strain in 6 best named vars., $1.00 per 100; $8.00 per 1000. Cinerarias, semi-dwarf, choice mixed, 50c per pkt. Stocks Beauty of Nice, pink, special strain, ¼ oz., $1.50; 1 oz., $5.00. Stocks, Cut and Come Again, white, red, lavender, yellow, light and dark blue, ⅛ oz., 50c; ¼ oz., $1.00; oz., $3.00.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seeds, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Bets Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.

Per 1,000 seeds	$ 3.25
Per 5,000 seeds	15.00
Per 10,000 seeds	28.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, new crop, greenhouse grown, 100 seeds, 35c; 500 seeds, $1.50; 1000 seeds, $2.50; 5000 seeds, $11.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

PANSY SEEDS.
Johnson's famous giants are unsurpassed. Our descriptive wholesale list of 45 varieties mailed on request.
Johnson Seed Co., 217 Market St., Philadelphia.

New sweet pea seeds, greenhouse grown, select stock for winter blooming; will bloom all winter. Christmas Pink, 25c pkt.; oz., 75c; ¼ lb., $2.50. Cash with order.
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The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
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Snapdragons, Wheeler's Light Pink and Wheeler's Yellow, 50c pkt. of 500 seeds; $1.00 pkt. of 1200 seeds.
Jas. Wheeler, Worcester St., Natick, Mass.

Asparagus plumosus, $2.00 per 1000.
Smilax, 25c per oz. All from my own plants.
C. H. Gardiner, South Pasadena, Calif.

Pansy seed, home grown, giant strain, finest colors, 50c per trade packet; $5.00 per oz.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest English strain obtainable, $9.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Oriental poppy seed, mammoth scarlet, freshly gathered, 50c per oz. F. G. Yule, Lincoln, Neb.

SELAGINELLAS.

Selaginella Emmeliana, 2½-in. pots, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

SMILAX.

Smilax, 25,000 No. 1 plants from 2-in. pots; we must move these at once in order to make room for other stock, $9.00 per 1000; less than 250, $1.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., extra strong, $1.50 100; $12.50 1000, or will exchange for Enchantress carnations, white and light pink.
R. K. Stokesberry, Leetonia, Ohio.

Smilax plants, strong, bushy stock, from 3-in. pots, $2.00 100, $20.00 1000; 2-in., $1.00 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

500 well grown 3-in. smilax, 2 plants in each pot, bushy, $12.50 for lot.
Roney Bros., West Grove, Pa.

Smilax plants, 2¼-in., $2.50 per 100, $20.00 per 1000; 3-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Smilax, strong 2-in., several times cut back, $1.50 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Smilax, 2½-in., strong plants, $2.00 per 100, or will exchange for 4-in. Boston ferns, bench or pot grown. A. J. Winget, Mansfield, Ohio.

Smilax, 2-in. plants, strong, $2.00 per 100; $18.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Smilax seedlings, bushy plants, 50c per 100; $4.00 per 1000. Cash.
Brown Bros., Carlinville, Ill.

Smilax, strong 2½-in., cut back several times, $1.50 per 100; $12.50 per 1000.
J. C. Schmidt, Bristol, Pa.

SMILAX! SMILAX!!
$1.75 per 100.
GULLETT & SONS, LINCOLN, ILL.

Smilax, strong, healthy, cut back twice, 2½-in. plants, $1.75 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Smilax, extra strong 2-in., $2.00 per 100.
Kearney Floral Co., Kearney, Neb.

Smilax, 3-in., $2.50 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Smilax from 2-in. pots, $1.50 per 100.
Crestline Floral Co., Crestline, O.

Smilax, 2-in., 1½c.
Johnson Floral Co., Kendallville, Ind.

Smilax, $1.50 per 100; $12.50 per 1000 until Oct. 1. Albert M. Herr, Lancaster, Pa.

Smilax, 3-in., strong, 2½c.
Truitt's Greenhouses, Chanute, Kan.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000.
C. Humfeld, Clay Center, Kan.

Strong 2-in. smilax, 1½c as long as they last.
L. J. Henes, Amherst, Ohio.

Smilax from 2½-in. pots, $16.00 per 1000. Cash with order. Alex. A. Laub, Newhamburgh, N. Y.

500 strong smilax, 2½-in., $2.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., $1.50 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, extra strong 2½-in., $2.00 per 100.
D. H. Ruthrauff, 18 Daniels, Seneca Falls, N. Y.

Smilax, strong 2-in., 2c; $18.00 1000.
J. L. Schiller, Toledo, O.

Smilax, extra fine 3-in., $2.50 per 100.
C. C. Warburton, Battle Creek, Mich.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

600 smilax, 2½-in., $2.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

SNAPDRAGONS.

Snapdragons, good shades, giant pink, white, red and yellow, 2¼-in. plants, $2.00 per 100; $18.00 per 1000, 500 at 1000 rate. Cash.
Clement S. Lewis, Aldan, Del. Co., Pa.

Snapdragons. Wheeler's Light Pink, 1¾-in. pots, $3.00 per 100; rooted cuttings, $2.00 per 100. Wheeler's yellow rooted cuttings, $2.00 per 100.
Jas. Wheeler, Worcester St., Natick, Mass.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Snapdragon rooted cuttings and pot plants, best pink strain. Send for price list.
Wm. Swayne, Kennett Square, Pa.

For Seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

Snapdragons, 2¼-in., white, pink and mixed, 2c. Hammerschmidt & Clark, Medina, O.

SPIRAEAS.

Spiraea Van Houttei, large surplus, 3 to 4 ft., heavy, $12.00 per 100; $100.00 per 1000.
Klehm's Nurseries, Arlington Heights, Ill.

STEVIAS.

Stevia, fine field plants, 50 or more shoots on short and bushy roots, will be carefully packed in wet moss, $20.00 per 100, 25c each; also 2½-in. pots, nice stock, $2.00 per 100. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Stevias, dwarf. Rooted cuttings, $1.00 per 100; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevias, bushy rooted cuttings, $1.50 per 100; 2¼-in. pots, $25.00 per 1000; 4-in., $7.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevias, large 2½-in., ready for 3 and 4-in., $3.00 per 100; $25.00 per 1000.
C. Humfeld, Clay Center, Kan.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, strong plants, from soil, pinched back. $1.00 per 100. Chas. Leisy, Mantua, N. J.

Stevias, extra strong 4-in., $7.00 per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Stevias, strong 6-in. pot plants, $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Stevia, dwarf, 2½-in., $2.50; strong, 4-in., $7.00 per 100. Krueger Bros., Toledo, O.

Stevias, extra strong 4-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

STOCKS.

Stocks, 2¼-in. plants. Beauty of Nice, 3c; Cut and Come Again, 2½c; Prince Bismarck, 3c.
Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

Strawberry plants, Senator Dunlop and Warfield, 60c per 100; $4.00 per 1000.
Anton Cioban, Virden, Ill.

Fall bearing strawberry plants, best varieties. Catalogue free. Basil Perry, Cool Springs, Del.

SWAINSONAS.

Swainsona alba (white). Rooted cuttings, $1.00 per 100; 2½-in., 3c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, extra strong 4-in., pink and white, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsona galegifolia alba, 3-in. pot plants, $6.00 per 100.
Storrs & Harrison Co., Painesville, O.

Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Swainsona alba, 4-in., pots, $7.00 100; $65.00 1000. Hammond Co., Inc., Richmond, Va.

Swainsonas, pink, extra strong 2½-in., $3.00 per 100. Cash. John Bauscher, Jr., Freeport, Ill.

Swainsona alba, strong 2½-in. stock, $2.75 per 100. Cash. Freeport Floral Co., Freeport, Ill.

TRADESCANTIAS.

Tradescantias, tricolor and green. Rooted cuttings, 60c per 100, $5.00 per 1000; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

VEGETABLE PLANTS.

CELERY—No. 1 plants. Golden Self-Blanching, White Plume, Golden Heart, Boston Market and Giant Pascal, $1.00 per 1000; $8.50 per 10,000.

CABBAGE—No. 1 plants: All Head and Danish Ball Head, $1.00 per 1000; $8.50 per 10,000.

CAULIFLOWER—No. 1 plants; Snowball, $2.50 per 1000.

Quality is our aim and prices are as low as possible. Special prices on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

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Strong divisions, red-stemmed, old market gardener's stock; I have grown them the last 21 years. Now is the best time for planting rhubarb; $4.00 per 100, $35.00 per 1000. For large quantities write for special prices.
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Succession, Lupton, Flat Dutch, All Head, Danish Ball and Drumhead, Savoy, good stocky plants, $1.00 per 1000; 10,000 or over, 85c per 1000. Cash with order.
S. W. SHANKLIN. WHITE MARSH, MD.

Parsley, Double Curled, field plants, $2.00 per 1000.
Grand Rapids lettuce, $1.00 per 1000; 10,000 for $7.50. J. C. Schmidt, Bristol, Pa.

Millions of field-grown plants until Dec. 1. Cabbage and celery, all varieties, XXX, $1.00 per 1000; 10,000 and over, 80c per 1000.
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Parsley-An excellent side crop for carnation growers, can be planted along the sides of the beds, $2.50 per 1000.
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Transplanted Grand Rapids lettuce plants now ready, $2.50 per 1000; seedlings, $1.00 per 1000. Cash, please. Restland Floral Co., Mendota, Ill.

Rhubarb, strong divisions or whole clumps. Ready now. Write if interested.
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Lettuce plants, $1.25 per 1000.
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Vincas, variegated and green. 15,000 extra fine field clumps, ready for 4 and 5-in. pots, or can be divided, 3c, 3½c and 4c by the 100 or 1000. Ready Oct. 1, 100,000 field rooted layers from which we select only the strongest, $1.00 per 100, $10.00 per 1000; $27.00 per 3000. Ready now. Some florists have found out that they can grow good stock for spring sales from these rooted layers. Have you?
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Vinca variegata, both field-grown clumps and rooted tips; this stock has been grown under ideal conditions, therefore, exceptionally good. Let me take your order for delivery the last of September. Clumps, $3.50 per 100, $30.00 per 1000; rooted tips, $1.00 per 100, $9.00 per 1000.
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Florists' Pub. Co., Caxton Bldg., Chicago.

Vincas, variegated and green. Extra fine field-grown clumps, very branchy, can be divided, ready now, $5.00 per 100; $45.00 per 1000. Send orders early and we ship when you are ready. Try them. Alonzo J. Bryan, Washington, N. J.

Vinca variegata, August rooted layers from the field, $1.00 per 100, $10.00 per 1000; $9.00 per 1000 for lots of 3000 and up. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Variegated vinca vines, strong field-grown plants, $6.00 per 100; $50.00 per 1000.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Vincas, variegated and green, strong field plants, ready for 4 and 5-in. pots, $5.00 per 100.
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Vinca variegata, strong field-grown clumps, ready now, 5c. J. L. Schiller, Toledo, Ohio.

Vinca variegata, strong field plants, $10.00 and $8.00 per 100. Wm. Capstick, Auburndale, Mass.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, field plants, $5.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegata, fine clumps, from the field, $5.00 per 100. J. L. Johnson, Dekalb, Ill.

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Violet plants
Out of soil.
Strong plants, $5.00 per 100; $45.00 per 1000.
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Princess violet plants, very fine, field-grown, quality guaranteed, $6.00 per 100; $45.00 per 1000.
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Marie Louise violet plants, soil grown, fine stock, $20.00 per 1000. Field-grown Princess of Wales, $6.00 per 100. Cash with order, please.
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California violets, extra strong, field-grown plants, $4.00 per 100; good, strong plants, $3.00 per 100. Now ready. They will please.
Chas. Black, Hightstown, N. J.

Dorsett violets, strong plants from 2½-in. pots, $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
Momence Greenhouses, Momence, Ill.

FIELD-GROWN VIOLETS, Princess of Wales, $5.00 per 100. Full of buds, large plants. Ready for delivery. Cash with order.
Mrs. C. M. Terry, Phoebus, Va.

Gov. Herrick violets, extra strong field-grown, big fibrous roots, from sandy loam, $6.00 per 100. Cash with order.
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20,000 field violet clumps, choice stock, ready now. Princess of Wales, $5.50 per 100. Lady Campbell, $5.00 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Field-grown violet plants, 200 California, 5000 Princess of Wales, $4.00 per 100; $40.00 per 1000. Plants are fine and clean. Cash, please.
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Princess of Wales and California violets, large, field-grown clumps, $6.00 per 100; $50.00 per 1000. Cash. E. R. Davis, Ionia, Mich.

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Princess of Wales violets, strong field-grown plants, $5.00 per 100. Free from spot and spider.
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California and Princess of Wales violet plants, extra strong, field-grown, $4.00 per 100; $35.00 per 1000. Iowa Seed Co., Des Moines, Iowa.

California, Dorset and Gov. Herrick field plants, $4.50 per 100. Cash with order.
W. F. Dunteman, Bensenville, Ill.

Gov. Herrick violets, fine strong 3-in. stock, $3.50 per 100; $30.00 per 1000.
J. W. Alexander, Charleston, W. Va.

Violet plants, fine large plants for immediate delivery, $6.00 per 100; $50.00 per 1000.
Wm. Murphy, 309 Main St., Cincinnati, O.

Fine California violet clumps, $5.00 per 100; $40.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Marie Louise violets, well formed, field-grown plants, $3.50 and $4.00 per 100. Fine stock.
Otto Sylvester, Oconomowoc, Wis.

Violet plants. Dorsett, 2½-in., $2.00 per 100; $17.50 per 1000. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

Gov. Herrick violets, strong field clumps, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Gov. Herrick violets, field-grown, $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Gov. Herrick violets, 3-in., fine stock, $3.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

MISCELLANEOUS.

LOOK. See what we are offering under headings of carnations, primulas, swainsonas, daisies, cyclamen, poinsettias, berried plants.
Freeport Floral Co., Freeport, Ill.

Celery, fine, re-rooted plants, leading varieties, $1.50 per 1000. Potted strawberry plants, 3c each; $20.00 per 1000.
J. F. Martin, Mansfield Ave., Shreveport, La.

TO EXCHANGE.

To Exchange—Or will sell. Lobelias, coleus, salvias, tradescantias, German ivy, rosemary, dble. alyssum, stevias, rose geraniums; verbenas, smilax, achyranthes, Mme. Salleroi, 2½ and 3-in.; pansies, pyrethrums, centaureas, strong, from bed; fine rubbers, 15 to 20 in.; see chrysanthemum classified, for roses, or what have you?
Steinhauser Florist & Nursery Co.,
Pittsburg, Kan.

To Exchange—Alternantheras, Brilliantissima and yellow rooted cuttings, $5.00 per 100; A. Sprengeri, 2½-in., 2c; Alma Ward, L. Enchantress, Lady Bountiful carnations, $5.00 100, $45.00 1000; Hydrangea Otaksa, field-grown, 3 to 8 branches, 20c; Vincas, variegated green and light green, from field, 6c. Will sell or exchange for anything I can use.
Jacob Russler, Morgan Park, Ill.

To Exchange—Araucaria excelsa, $1.00; smilax, 3-in., 2½c; sweet williams and hollyhocks, from field, $1.50 per 100; Jerusalem cherries, in 5, 6 and 7-in. pots, 8c, 15c and 20c; asters, Vick's Branching, new crop just on, white, pink and violet, fine stock, $1.00 per 100. Will exchange or sell any of these plants for ferns, palms or cyclamen.
G. E. Kopper, Schenectady, N. Y.

To Exchange—Strong 3-in. Smith's Advance, Glen Cove (new prize winner), Garza and other anemones, Diana (best white pompon for pots), 5c; 1500 pelargonium rooted cuttings, assorted, $1.50 per 100. Will exchange for callas, poinsettias, cyclamen or carnations.
W. J. Olds, Union City, Pa.

To Exchange—Or will sell strong, field-grown lemon lily plants, $5.00 per 100, for seedling concolor fir, Norway spruce or perennial phlox or any other hardy plants that I can use.
Vinegar Hill Nursery, Rushford, Minn.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

To Exchange—Or will sell. Boston and London ferns (todeaoides), strong 4-in., $12.00 per 100; 5-in., $25.00 for White Perfection and Rose-pink Enchantress carnations.
Oakhurst Greenhouses, Spartanburg, S. C.

To Exchange—800 3-in. Rose-pink Enchantress, stocky, fine plants at 5c, for roses, begonias, cyclamen, white hydrangeas or other stock that we can use.
Manheim Floral Co., Ltd., Shreveport, La.

To Exchange—Or will sell. Asparagus plumosus, 2½-in., need a shift, $2.50 per 100; $22.50 per 1000, for geraniums, rooted cuttings or 2-in., or Rex begonias.
Wonsetler Greenhouses, Bryan, Ohio.

To Exchange—Or will buy: Field-grown carnation plants (see adv.), unrooted Mme. Buchner geraniums, for unrooted or rooted Poitevine, Ricard, Viaud or Perkins cuttings.
Cherry Park Gardens, Fredonia, N. Y.

To Exchange—Poinsettias, large and small, for Enchantress, Rose-pink and White Enchantress. Write at once.
C. L. Reese, Springfield, Ohio.

To Exchange—Large palms, 3-in. Asparagus plumosus and Sprengeri and English ivy rooted runners for field-grown carnations.
Goshen Floral Co., Goshen, Ind.

To Exchange—Moschosma rooted cuttings, $2.00 per 100; nierembergia seedlings, for 2-in. geraniums, or vincas.
Anderson Floral Co., Anderson, S. C.

To Exchange—Anything on our advertised list for field-grown carnations.
John Irvine & Sons, Bay City, Mich.

To Exchange—Ferns for bulbs. See fern adv.
Bird Forrest, Waxahachie, Texas.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

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THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

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GREEN GALAX, new crop, $4.00 per case of 10,000; half case, $2.25.
DAGGER FERNS, 75c per 1000.
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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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FINE FOR FERNS.
Michigan oak leaf mold, clean and dry, $1.00 per large sack. Cash with order. Oak Leaf Mold Co., 834 Mass. Ave., Indianapolis, Ind.

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Japanese bamboo canes for chrysanthemums, etc. In bale lots only at low prices.

4 to 5½ ft., 4000 in a bale	$12.00 bale
5 ft., 2000 in a bale	8.00 bale
6 ft., 2000 in a bale	9.00 bale
7 ft., 1600 in a bale	10.00 bale

Green dyed Japanese bamboo canes in all sizes; bale lots only at low prices on application.
R. J. Irwin, 3097 Broadway, New York, N. Y.

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Florists' Publishing Co., Caxton Bldg., Chicago.

Cane stakes, seasoned, 7 to 9 ft., $4.00 1000 f. o. b. Evansville. Cash.
Julius Niednagel, Evansville, Ind.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by
Geo. E. Feustel, Fairport, Iowa.

RAFFIA.

Raffia (colored) 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.00 per bbl.
James Day, Milford, New Hampshire.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

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Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
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THE REVIEW
PAYS BEST.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
166 North Wabash Ave., Chicago.

Falls City Wire Works, G. F. Borntraeger, Prop., 451 S. Third St., Louisville, Ky.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Peoria, Ill.—The local florists are much pleased that it has been decided to hold the next meeting of the Illinois State Florists' Association here March 4 and 5, 1913. Peoria is the second city in Illinois and a good meeting and exhibition are assured.

FLORISTS' FUEL DIRECTORY

2,000,000 TONS, ESTIMATED OUTPUT FOR 1912

HOUSTON THACKER COAL TRADE MARK

HOUSTON—THACKER and —POCAHONTAS COALS

ESPECIALLY ADAPTED TO FLORISTS' USE

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Mention The Review when you write.

Greenhouse Heating.

THE growers who bought their smokeless coal during the early summer, as advised at the time in this column, are a good many dollars ahead of the game. Pocahontas mine run advanced last week to $1.50 at the mouth of the mine. It is a record price for this time of year, but the big dealers say they are in position to accept only a limited amount of business even at this figure.

PIPING A CARNATION HOUSE.

I have a carnation house, 33x132 feet, with four feet of glass in each side wall, above three feet of 8-inch concrete wall, and with both ends of glass. How shall I pipe it for hot water, so as to secure a night temperature of 55 degrees when the mercury drops to 20 degrees below zero? I am located in the eastern part of New York state. There are five solid beds in the house and the boiler pit is four feet deep. J. L. Y.

Use five 2½-inch flow pipes, placing one on each plate, one under the ridge and the others under the upper purlins, if there are two on each side. With the flows on the plates supply three 2-inch returns on each wall; the flows under the purlins will each carry three returns to run along the ends and down the sides; with the ridge flow supply three returns to be carried in the walks.

INSTALL A SEPARATE MAIN.

I should like to get some information in regard to heating a small house with hot water, in this Pennsylvania climate. The house is 12x42 and eight and one-half feet high to the ridge. The sides are five feet high, with two feet of glass in one wall and the rest boarded. The house runs north and south and the boiler shed adjoins it at the northwest corner. The north end of the house is tightly boarded, except that it contains one window sash.

I am thinking of running a 2-inch main to this house, from the 3-inch main which goes into the other house, 26x100. From the 2-inch main I would run two 2-inch flows overhead, each feeding two runs of 2-inch pipe on the sides, making in all six runs of 2-inch pipe. Will this give 50 degrees in zero weather? The house will be planted to sweet peas. I have enough 1½-inch pipe for two runs of returns in case the six lines of 2-inch would not be enough. How should these be arranged, if I must use them?

Would a 3-inch main be better than the 2-inch main to go across into the small house? That would be attaching a 3-inch main to another 3-inch main—the main that goes into the larger house. Would that check the heating of the larger house in any way? I

H. C. BARR, Sales Manager. **G. J. RIPPEL,** Ass't Sales Manager.

J. S. Wentz & Company
Maryd Coal Co. Midvalley Coal Co.
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ANTHRACITE AND BITUMINOUS COALS
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Save Labor and Expense
By the use of
BERWIND SMOKELESS COAL
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Pocahontas and New River
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TO MAINTAIN AN EVEN TEMPERATURE
in your greenhouses, use a

Foster Pressure Regulator

With this simple device attached to your steam main just inside the greenhouse the pressure on the heating coils will be absolutely constant, anywhere from 1 to 15 pounds (whatever the grower sets the Regulator at), no matter how the pressure on the boilers runs up and down.

If the weather changes, or the sun heat varies, instead of turning on more pipes, just turn a nut on the Regulator, and get more steam, or less steam, at once. Made in sizes from ¾-inch to 10-inch just for this work.

"The Foster Pressure Regulators which have been installed in our greenhouses are giving perfect satisfaction."—PETER REINBERG, Chicago.

As an expert in your line, let us talk it over, as experts in ours. We recommend. We aid you in the selection of the proper size and type.

FOSTER ENGINEERING COMPANY

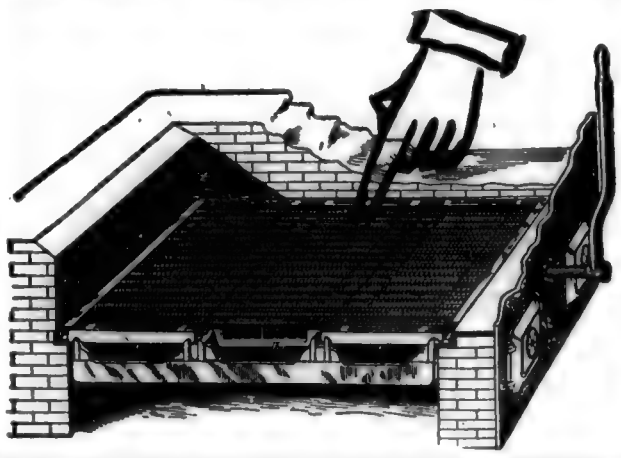
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NEWARK, NEW JERSEY

PHILADELPHIA, PA., 601 Harrison Building
BOSTON, MASS., 161 Summer Street
CHICAGO, ILL., 180 North Dearborn Street
PITTSBURGH, PA., 518 Park Building

Mention The Review when you write

What is the Most Vital Point in Grate Construction?



Grate makers and users agree that the most important point is to keep the air spaces open as long as possible under all conditions.

We **guarantee** to keep the air spaces of the

MARTIN ANTI-FRICTION ROCKING GRATE

open longer under **any conditions** than can be done by any other grate in existence.

The hottest fire you can build will not warp a "Martin" and it can be installed without disturbing the brick work.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Co., and many others.

Write for testimonials and full particulars.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Mention The Review when you write.

have a sectional boiler, with a grate surface of five and one-half square feet. Will it heat the two houses to about 52 degrees in zero weather?

W. R. D.

The plan for piping the smaller house, as submitted, would probably give good results, but the temperature specified can be maintained more economically if a 1½-inch return is run along the wall which has the glass, in addition to using the four 2-inch returns as proposed.

The temperature of the larger house is not given, and if it is kept at 60 degrees the 3-inch main would not be able to supply the new house also. In fact, it will be better to run a new main from the boiler, even though the large house is only kept at 50 degrees. If this cannot be done readily, at any rate connect the main for the new house to the present main as close to the boiler as possible. While it would answer to use a 2-inch main for the new house, better results can be secured if it is 2½-inch or even if a 3-inch main is used. If the boiler is a good one, it should heat the two houses to 52 degrees.

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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WITH STEAM OR HOT WATER?

How many flows and returns, and of what size, will be required to heat one



Where There Is Condensation

—there is need for a Morehead Steam Trap. Condensation in steam lines is akin to matter out of place—means wasted energy.

If your lines are sluggish—if your houses are not of uniform temperature, write us. We guarantee to drain your lines perfectly—return the pure, hot condensation to your boiler without pump or injector or make no charge for the trial. Obey that impulse—write now.

Morehead Manufacturing Company

DEPT. "M," DETROIT, MICHIGAN

Stocks Carried in

New York, Chicago, Wichita, Kan., New Orleans, La., Philadelphia, Birmingham, Ala., Memphis, Tenn., Los Angeles, Chatham, Ontario, San Francisco

Mention The Review when you write.

greenhouse, 18x50, to 55 degrees in this Ohio climate? I have a quantity of 1¼-inch pipe which I want to use. The house is tightly built. R. B. K.

The letter does not state whether steam or hot water is to be used. For steam put in one 2-inch flow pipe and six 1¼-inch returns. To use 1¼-inch pipe for hot water, put in twelve returns, in addition to two 2½-inch flow pipes on the plates. It would be better, however, to use eight 2-inch returns instead of the twelve 1¼-inch returns, for hot water.

IN NEW YORK STATE.

We have one old house, 30x100 and ten feet to the ridge, with the eaves close to the ground. One end is glass. The house is fairly tight. It is heated with a Florida steam boiler, No. 225. It contains two 2½-inch flow pipes and fourteen 1¼-inch return pipes. Eight of these returns are badly split; so we shall have to take them out. We are going to grow lettuce and violets. Can we change from steam to hot water, and how many 1¼-inch return pipes would we need?

We are also building three new houses. Two of them are connected and are each 25x100 and five feet to the eaves, with two feet of glass and one end glass. The height to the ridge is eleven feet. In these houses we want a temperature of 50 degrees. We intend to put in two 2½-inch flow pipes and eleven 2-inch returns. Would that be enough, or would you advise us to get larger flow pipes and more returns? The other new house is separate; it is 20x90 and ten feet to the ridge, with two feet of glass in each side and one end glass. In this house we want a temperature of 60 degrees. We have one 3½-inch flow pipe and intend to have 2-inch returns. How many returns do we need? O. S. M.

To heat the old house, 30x100 feet, with hot water, use two 2½-inch flow pipes and eight 2-inch returns, in addition to using the six uncracked 1¼-inch returns. If it is desired to use all 1¼-inch returns, eighteen will be required.

In the new houses 25x100, the plan of piping proposed could be used, but it would be better to put in three 2½-inch flow pipes and ten 2-inch returns, in each house. For the house 20x90 feet, to be heated to 60 degrees, thirteen 2-inch returns will be required in addition to the 3½-inch flow pipe. It might be better to use three 2½-inch flows and eleven 2-inch returns.

From the fact that the old house has been heated with steam, it would appear that the top of the boiler is be-

ECONOMY BEGINS IN THE BOILER ROOM

Start with

"Detroit" RETURN TRAPS



BECAUSE

they drain all the condensation from all the steam coils and **automatically** return it directly to the boiler **hot.** Not a drop is wasted. None of the heat is lost.

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DETROIT, MICH.
U. S. A.

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Pipe Carriers

We have a line that cannot be excelled. The steel hook is neat, light, very strong, and stamped from the best sheet steel. The prices are very reasonable.

Let us figure on your needs at least. However, we know that a trial order will show you that our pipe carriers are the best. Get our prices.

ADVANCE CO., RICHMOND, INDIANA

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40° Below Zero Outside 55° Above Zero Inside

and a WILKS SELF-FEEDING Boiler Did It.



Here is the record:

Sioux Falls, S. D., Jan. 21, 1912.
S. WILKS MFG. CO.:

Enclosed find M. O. for balance due on the Boiler. I am well satisfied with the **Wilks Heater;** it kept an even temperature of 55° in the greenhouse when the thermometer outside registered 40° below during the last spell of cold weather. Yours respectfully,

OSCAR WAGNER,
813 S. Main Ave.

And Here are the reasons:

Wilks Boilers are specially built for greenhouses.
Wilks Boilers are carefully rated.
Wilks Boilers will perfectly heat up to 3000 square feet of glass.
Wilks Boilers hold an even, continuous fire for 12 hours without attention.
Wilks Boilers—well, there are so many good reasons we can't tell them all here.

Send for Catalogue and full particulars.

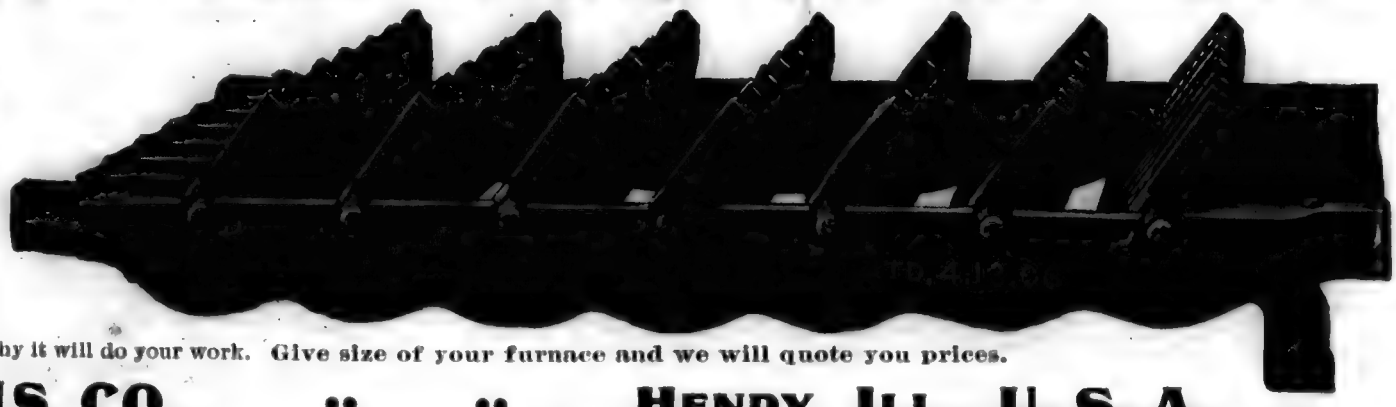
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We build Rocker Grates for all styles, shapes and sizes of furnaces. Strictly self-contained. No drilling or changing on the fire front or brick work. They will fit any style of boiler in which a stationary grate will go. We earnestly invite your attention to the particular construction of each and every part embodied in our Rocker Grates.

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Wrought Iron Pipe
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ALL SIZES IN STOCK
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STEAM and HOT WATER

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Mention The Review when you write.

low the level of the returns. This will help to secure a circulation in the small pipes. If the returns give a sluggish circulation, attach a generator to the expansion pipe. In all cases run the flows downhill, and connect the expansion pipe to the highest part of the flow pipes.

A GREENHOUSE AND LEAN-TO.

Will you please plan the piping of my greenhouses? One of them is 30x 50, with eaves four feet high. The side wall contains one and one-half feet of glass; the rest of it is concrete. This house runs north and south. A lean-to, 15x50, runs across the south end, forming an L, with a



A Steady Pressure

will always be maintained in your steam pipes, no matter how the pressure at the boiler fluctuates, if you equip your main lines with these valves. Carry 40 or 50 pounds pressure on the boiler, set the

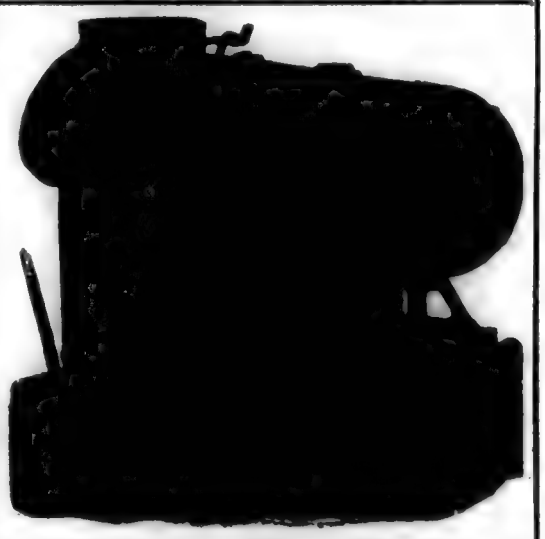
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to carry 5 or 10 pounds on the line and you will always have a reserve in case of a sudden drop in temperature. This valve saves both fuel and worry. Ask for catalogue and particulars.

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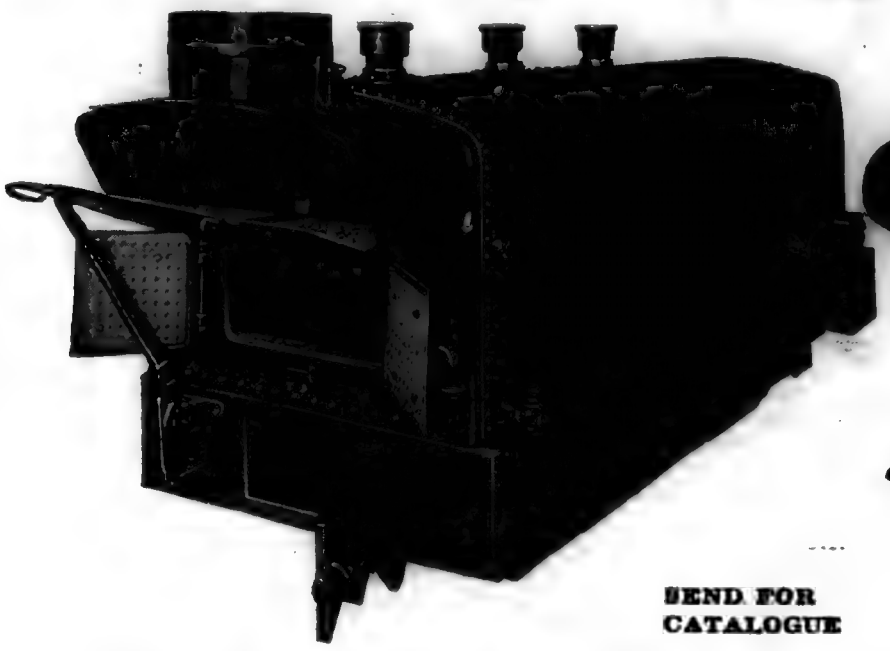
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Can Ship Any Size At Once





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QUICKEST WATER HEATER IN THE WORLD.

Mention The Review when you write

workroom, 10x20, in the corner thus formed. My boiler, rated for 10,500 square feet of glass, is in the basement of the residence, which joins the workroom on the west. I wish to extend the larger house fifty feet next summer. How many 3-inch or 4-inch flows and 2-inch returns will be needed, so I can connect the addition next year by extending the pipes without increasing the number of flows or returns? The required temperature will be from 48 to 60 degrees. I am located in northwestern Ohio. C. W. S.

For main flows and returns, run two 4-inch pipes through the workroom and along the north side of the lean-to. From one of the mains take off three 2½-inch pipes to run through the larger house to the farther end; with the other main supply two 2½-inch flows for the wide house and then reduce it to a 2½-inch flow pipe to be extended to the east end of the lean-to, where it should be connected with seven 2-inch returns.

In the large house carry one flow under the ridge, two upon the plates and the remaining two flows under the purlins. For the returns in this house, use fifteen 2-inch pipes, three of which will be supplied at the north end by each of the five 2½-inch flow pipes, and, after placing three of the returns on each wall, distribute the others under the benches. In the lean-to all of the pipes can be on the south wall, or a part of them can be on the sides of the solid beds.

This plan will answer for the present house, and when the addition is made it will merely be necessary to extend the pipes through it.

Scranton, Pa.—It is said that the Davis Floral Co. will spend about $35,000 in the improvement and enlargement of its greenhouses, at Washburn street and Fillmore avenue.

Andover, Mass.—J. H. Playdon was chairman of the committee that had charge of the annual flower show held in the town hall, September 6 and 7, under the auspices of the Florists' and Gardeners' Club, the Village Improvement Society and the Andover Guild.

TWO REASONS WHY



HIGH COMMENDATION WAS AWARDED

SUPERIOR BOILERS

AT S. A. F.—AUGUST 20—CHICAGO

Saving of Fuel, greater radiation on account of greater number of flues.

Easily Cleaned from the outside—a saving of time and money.

There were many others

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ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

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Write for information on greenhouse construction and our patented and improved bench heating system.

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, in random lengths, guaranteed free from splits or holes.

It will pay you to communicate with us

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STOP BUYING WHAT YOU SPEND FOR **ICE** ALL YOUR LIFE IN TWO SEASONS

WILL PAY FOR A **"BORN SPECIAL"** REFRIGERATING MACHINE

Can be run with a small 2-H. P. Motor or Gasoline Engine. Brine Tank holds the surplus cold when not running (see cut) complete plant.

BETTER AND DRIER REFRIGERATION AT HALF THE COST

We also manufacture "hy-grade" oak and mahogany fixtures and ice refrigerators. Write today to

H A. BORN CO., Inc., Sta. C, Chicago, Ill.

Give size of your cooler and state what power and water system you have. Contract NOW for future delivery.

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ELIMINATE TIRE TROUBLES

Equip your delivery and pleasure cars with

The Dahl Punctureless Tire Filler

No more blow-outs, punctures or delays. It can be transferred from one casing to another as they wear out. Write us for particulars.

The PUNCTURELESS TIRE CO. of Illinois

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Make Your Delivery Service Perfect by using **ESSENKAY**

No Blow-outs. No Punctures. No Delays.
Write asking for particulars on our 30-day free trial offer.

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CALDWELL TANKS and TOWERS

are of the **Highest Quality of Construction**, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

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Louisville, Ky.

TANKS { Steel, Wood, Galvanized } TOWERS
Windmills, Pumps, Gas Engines

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GENUINE LOUISIANA **RED PECKY CYPRESS**

And everything else you need in Greenhouse Lumber.
Write for prices today.
No order too large. No order too small.

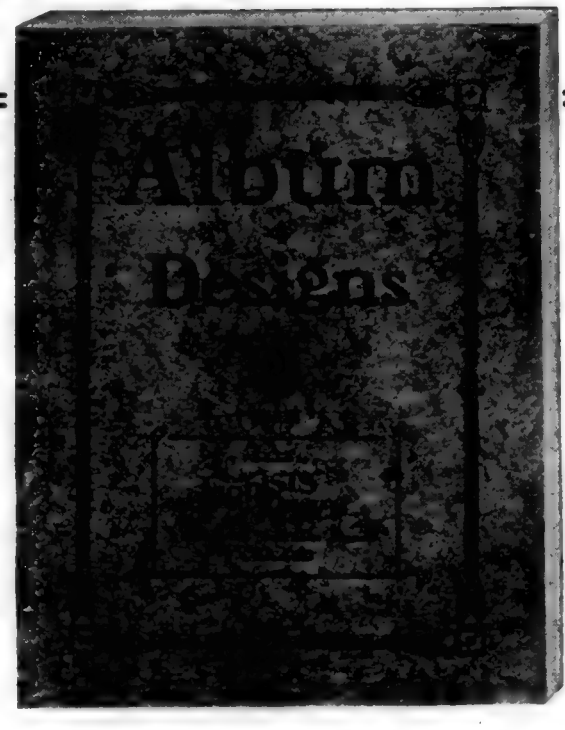
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It is the

Album of Designs



To be used in taking orders for Funeral Designs, Wedding Decorations and Bouquets, Commencement Flowers, Table Decorations and all cut flower work where it is not practicable to show the customer the finished article as it will be when ready for use. With this Album **you can show** all the standard designs and many **new** and heretofore unpublished pieces.

96 pages, nearly 300 designs and decorations, beautifully printed on heavy glazed paper, handsomely bound in a cover that will stand wear.

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Publishers of
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THE FLORISTS' MANUAL
THE ALBUM OF DESIGNS

508 S. Dearborn Street, (Caxton Bldg.) Chicago, Ill.

TILE or PIPE FRAME **BENCHES**
Write for prices. Drainage perfect

TILE BOTTOMS 12 x 24 and 9 x 14
Furnish any quantity.

The Camp Conduit Co. 718 Garfield Bldg., CLEVELAND O.

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THE RAIN MACHINE

Write for six books on indoor and outdoor irrigation.

THE SKINNER IRRIGATION CO., Dept. H, Troy, Ohio

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Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

Stokes Brothers Co., Inc.

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Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.

Quaker City Machine Works
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PULVERIZED OR SHREDDED

CATTLE MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



PULVERIZED

SHEEP MANURE

There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

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FOR BEST RESULTS IN **Floriculture use *Armour's* Horn Shavings**

Supplies the essential elements to insure quick, luxuriant growth and full development.
Write for particulars and prices.

ARMOUR FERTILIZER WORKS—Bone and Horn Novelty Dept., U. S. YDS., CHICAGO

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INDIANAPOLIS.

The Market.

Trade has been about the same as at the last report. The state fair last week called for a little additional stock. Good asters are scarce. Dahlias are arriving in fair quantity, with little demand. Lilies and glads are still plentiful. Some first-class Beauties and roses are to be seen, but with little call.

Various Notes.

The Indiana State Fair was held here last week. While the entries were a disappointment, the displays were creditable. Fred Dorner, of La Fayette, acted as judge. The Pahud Floral Co., the Roepke & Rieman Co. and the Reinken Floral Co., all of this city, were represented in nearly all the classes, and the awards were divided pretty evenly among them.

B. F. Haugh, father of J. E. A. Haugh, of Stuart & Haugh, Anderson Ind., died last week, after being confined to the house for about six months. Mr. Haugh was 83 years old. Haughville, a suburb of Indianapolis, was founded by Mr. Haugh, when he was in the foundry business there, in 1880. The funeral services were held at Anderson, and the burial at Crown Hill, Indianapolis.

The regular monthly meeting of the State Florists' Association was held at the Denison hotel Tuesday night, September 3, with a fair attendance.

Oliver Steinkamp spent a couple of days in Richmond last week.

Visitors for the week: Fred Dorner, of La Fayette; J. E. A. Haugh, J. S. Stuart and E. Hyatt, of Anderson; W. W. Coles, of Kokomo; Frank Farney, with M. Rice & Co.; Guy Reburn, of A. Henderson & Co., Chicago: George Gause, Richmond; George Reid, Danville; N. Gano, Martinsville; B. F. Hensley, Knightsville.

A. Wiegand & Sons have been busy with decorations for the Masonic gathering this week.

L. F. Benson intends to get a new location down in the center of the city, where the water is warm. H. L. W.

D. D. JOHNSON'S CELEBRATED

EVERGREEN BRAND Flower and Lawn **FERTILIZER**

Unsurpassed for all floricultural and horticultural purposes.

GENUINE PLANT FOOD

For sale by leading dealers and jobbers everywhere.
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UNITED FERTILIZER CO.
Manufacturers
143 N. Wabash Avenue, CHICAGO, ILL.

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Used All Over the World

THOMSON'S MANURE

Vine, Plant and Vegetable

Unrivaled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc., to sole makers. Write for prices, etc.

WM. THOMSON & SONS, Ltd. Tweed Vineyards, Clovenfords, Scotland

GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for
HORSE, CATTLE AND SHEEP MANURE
Write for prices.

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FERTILENE

The Ideal Plant Food

Especially prepared for the production of lusty Chrysanthemum blooms. 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. Sample packets of ½ lb., 30c; 1 lb., 50c.

ELMER D. SMITH & CO., ADRIAN, MICH.

Best Fertilizer

For Florists' Use

Use it any way—as a top dressing, in liquid form or mixed with the soil. Will not germinate weed seeds or cause black spot.



Sheep's Head Brand
SHEEP MANURE

is always ready for use. Be sure to get this brand, take no substitutes. The one brand of manure from sheep only. Write for booklet and prices.

NATURAL GUANO CO.
Dept. 28, Aurora, Illinois



FLORISTS' CLAY WARE

OF BEST QUALITY AT A ROCK BOTTOM PRICE.

No charge for packages. Free samples on application.
Give us a chance to make you a price on your pot supply.
Large and small orders given careful attention and shipped without delay. We will furnish you the best pot on the market at a price that will save you money.

THE MT. GILEAD POTTERY CO., Mt. Gilead, Ohio



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Syracuse Red Pots

¶"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK
Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

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Detroit Flower Pot Co. DETROIT, MICH.
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GEO. KELLER & SON
Manufacturers of
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Before buying write for prices.
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Near
Wrightwood Ave., CHICAGO, ILL.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
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Standard Flower Pots

Price list and samples on application.

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RED STANDARD POTS Prices per 1000 F. O. B. Harrison

2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.
Cash must accompany order.
HARRISON POTTERY. Harrison, Ohio
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NEXT SEASON'S PROFITS

will be greatly increased by keeping your benches filled with desirable stock for fall trade. To do this you will need **THE BEST FLOWER POTS** from

THE WHILLDIN POTTERY CO.

PHILADELPHIA, PA. JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

ALL ORDERS SHIPPED WITHIN TWENTY-FOUR HOURS AFTER RECEIPT

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

———Write for Catalogue and Discounts———

A. H. HEWS & CO., Inc. Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.



ALL KINDS **FLORISTS' RED POTS** ALL SIZES

Our new 4-inch Cemetery Flower Pot (standard size) retails readily at 5c. See the point? It sticks firmly in the ground and won't fall over. For either cut flowers or pot and plant. 100 in a package with a large display card and 100 trade booster hand bills, with blank space for your own advertisement, for $2.80 F. O. B. factory.



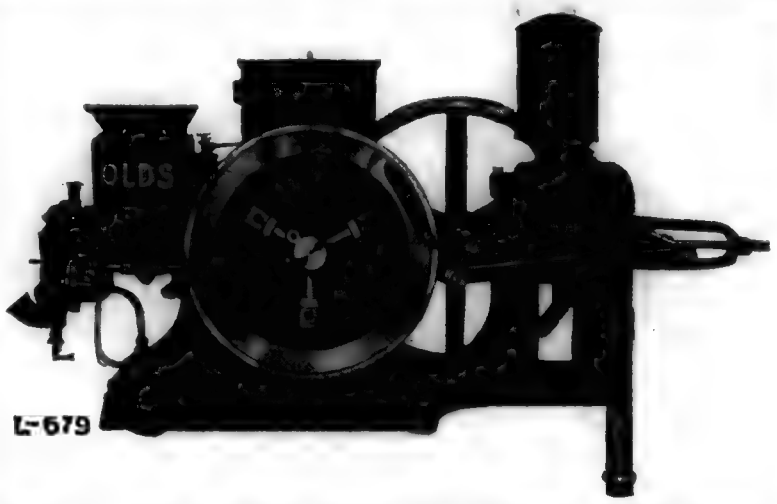
The Peters & Reed Pottery Co.
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CROOKSVILLE, OHIO.
Manufacturers of high grade
RED FLOWER POTS

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.



Yes, it's a Moninger-Olds Engine and the famous Douglas Pump—Backed by our Guarantee

It's a Moninger System

That's all you need to know about a watering system. You cannot afford to buy an outfit made by people who have no experience in greenhouse work. You want a perfect system if you want to be satisfied and it ought to be a Moninger outfit.

You can buy the complete watering system of us ready to set up. You will get just what you need and there will be no experiments. No trouble. No extra expense of any kind.

Don't buy an engine, pump or tank until you have our price. Don't spend your hard earned money until you know all about the Moninger systems.

Send now and get Catalogue No. 11.

JOHN C. MONINGER CO., CHICAGO

904 BLACKHAWK STREET

EVERYTHING FOR THE GREENHOUSE

Mention The Review when you write.

STANDARD PUMPING ENGINES FOR ALL KINDS OF WATER SUPPLY SYSTEMS

THE STANDARD PUMP & ENGINE COMPANY, 14 MICHIGAN STREET, CLEVELAND, OHIO.

Mention The Review when you write.

"MASTICA" for Glazing

Per gal., $1.35. (Special price on large lots.)
Machines for applying Mastica, $1.25 each.
Peerless Glazing Points, per 1000, 60c; per 5000 @ 55c 1000.

GEO. H. ANGERMUELLER, Wholesale Florist
1334 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

MINNEAPOLIS, MINN.

Business is just as quiet as at any time during the summer. The Minnesota State Fair brought thousands of visitors last week, but they left little money with the florists.

The fair offered $1,300 in prizes for the florists and there were some good exhibits, especially in foliage plants. Practically all the prizes in this class were won by Holm & Olson, of St. Paul, the Minneapolis Floral Co. and John Vasatka, of Minneapolis, in the order named.

Holm & Olson won first prize for table decorations, using oncidium and dendrobium orchids, Farleyense and valley. The Florist Shop, of Minneapolis, was second, using ageratums and valley, adiantum and lavender net. The Minneapolis Floral Co. was third, using Lady Hillingdon roses, adiantum and smilax. The Hoyt Nursery Co. was next, using red rambler roses and green tulle.

First for a wreath on easel was won by Holm & Olson; second, Minneapolis Floral Co.; third, Ralph Latham; fourth, the Florist Shop.

Basket of flowers, first, Holm & Olson; second, Florist Shop; third, Minneapolis Floral Co.; fourth, Ralph Latham.

Panel designs, first, Holm & Olson; second, Ralph Latham; third, Minneapolis Floral Co.

Holm & Olson and Minneapolis Floral Co. won first and second in the order named for roses and mums.

W. F. H.

Quincy, Ill.—F. J. Kroner has had an excellent season's business. His greenhouses, which were nearly all damaged by a hail storm last May, have been thoroughly repaired, and such additional improvements have been made as will put the range in better condition than ever before.

1868 1912

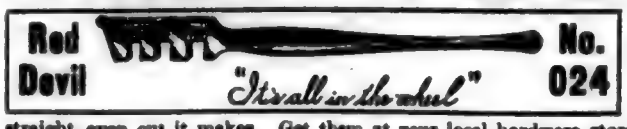
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"SPOT CLEAR CYPRESS"

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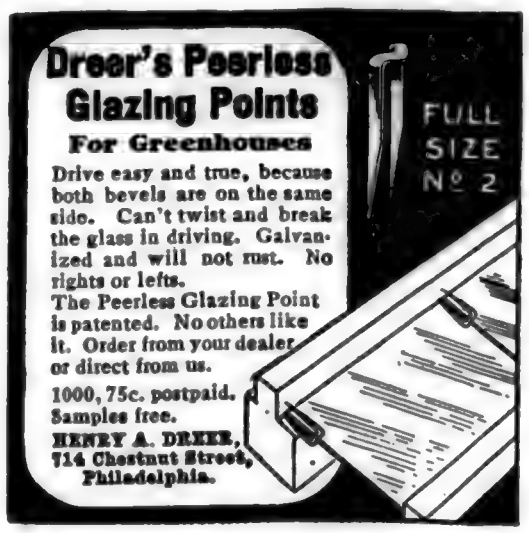
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GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. Randolph & McClements, successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

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Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
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Less than 5 gals.. 1.00 per gal.

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::: Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

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Is the STRONGEST, BEST PACKED, EASIEST APPLIED

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Furnishes the Most Nicotine for the Money!

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By far the CHEAPEST.

Just Note Prices!

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½ Gallon..... 5.50
Gallon 10.50
5 Gallons 47.25

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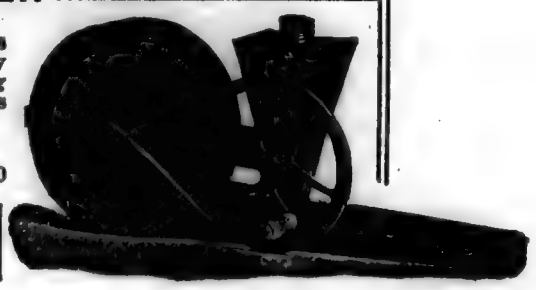
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Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

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EVANSVILLE, IND.

The Market.

The weather has been hot and dry this month; consequently business is almost at a standstill. Every day recently the temperature has been over 90 degrees, and it has been as high as 94¼ degrees by the official thermometer. Other thermometers have registered as high as 99 degrees for several days. Flowers of all kinds are poor and unsatisfactory.

The opening of the new Evansville and Henderson traction line was an event which will aid in making this a larger and more important city. The florists will receive great benefit from it.

Various Notes.

The Wm. Blackman Floral Co. is cutting as good roses and carnations as can be expected. The firm is planning an extension of the rose houses.

Julius Niednagel & Sons have completed the removal of the large house which was in the way of Bell street. Their roses and carnations are in good growing condition. Their new residence is about completed, and the cost will be about $10,000.

Ben Kramer has had a good trade right along, considering the hot weather and poor flowers.

Miss Nellie Goodge has been seriously ill for some time.

Louis Fritsch has his carnations planted, and they are doing well.

Mr. Fenton, of Royston & Fenton, was one of the sufferers in the recent epidemic of diphtheria here, and was in a dangerous condition for a week, but antitoxin proved an effective remedy. He is about well again, except for a weakness of the throat. E. L. F.

Nicholson, Pa.—Arthur Maynard, who purchased the greenhouse formerly owned by Ed. Day, has removed the glass to his place on High street.

Pontiac, Mich.—L. C. Lewis has enlarged his plant during the summer and now has 40,000 feet of glass. C. E. Schmidt is the grower in charge.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

Not a cure-all, but a specific remedy for all sap-sucking insects infesting plant life, such as green black, white fly, red spider, thrips, mealy bug brown and white scale.

Universally endorsed by commercial growers and professional gardeners of reputation as the insecticide that does excel all.

$2.50 per gallon; $1.00 per quart.

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"Actions speak louder than words." So we are willing to let the merit of this comparatively new fungicide speak for itself. We claim it has no equal for mildew, rust and wilt attacking flower, fruit or vegetable plants. A trial will convince you.

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Aphine and Fungine are spraying materials, readily soluble in water, used at various strengths, according to directions on each can. They are equally effective in the greenhouse and in the garden.

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Tobacco Powder

For Fumigating or Dusting
$3.00 per bag of 100 lbs.

Write for free samples. MONEY WITH ORDER.

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½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
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Dilute with water 30 to 50 parts

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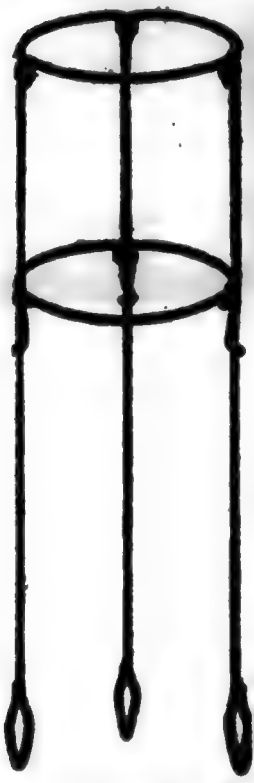
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in shipping Roses in paper boxes?

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No loss if you mend your split carnations with
Superior Carnation STAPLES
50c per 1000 postpaid
WM. SCHLATTER & SON,


AFTER

422 Main Street, Springfield, Mass.

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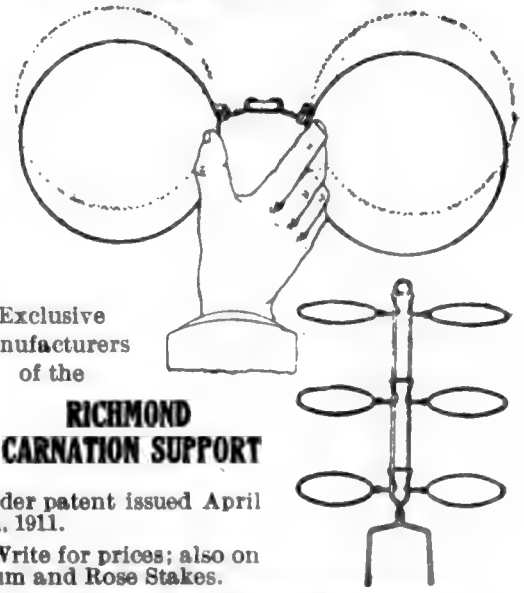
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Sample Free. For sale by dealers.

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Exclusive Manufacturers of the
RICHMOND CARNATION SUPPORT

Under patent issued April 4th, 1911.

Write for prices; also on Mum and Rose Stakes.

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SPLIT CARNATIONS

Quickly, easily and cheaply mended. No tools required.

Pillsbury Carnation Staple
Patented 1908.
2000 for $1.00 postpaid.

I. L. PILLSBURY
GALESBURG, ILL.

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MILWAUKEE.

The Market.

While the demand for stock, especially the last week, was what one would call good for this time of the year, the supply was so far in excess of the demand that the returns for the growers are not entirely satisfactory. Being blessed with plenty of rain and cool weather the best part of the summer, the market the last fortnight was simply swamped with gladioli and asters. Easter and rubrum lilies have suffered under the weather conditions. The only good proposition, of late, has been the newer varieties of roses, such as Taft, Ward, Melody and Jardine. Taking it all in all, prices have not been so low in many years.

Various Notes.

At the funeral of the late Gen. Arthur MacArthur there were several large floral offerings, both from local and out-of-town dealers.

J. M. Fox & Son had the decorations for the Van Dyke wedding, which took place September 7. A large quantity of cut flowers was used.

The decorating business has started in earnest with the A. F. Kellner Co. The company was busy last week and has all its decorative plants promised for the fall openings of local department stores.

Last week the Wisconsin State Fair was in progress, which brought the usual number of out-of-town visitors.

Eug. Oestreicher, of the Heitman-Oestreicher Co., successors to Heitman & Baerman, is now nicely domiciled in his new home in the place of business located at North avenue and Fifty-fifth street.

Miss Anna Zender, of Rogers Park, Ill., will be the guest of Mr. and Mrs. Fred Holton for this week.

The greenhouses of the C. C. Pollworth Co. are in apple-pie shape. Prospects are good for the coming season.

A. Reinhardt, late foreman at the Nic. Zweifel carnation plant, North Milwaukee, has purchased the A. Groth place, in the near vicinity of the Zweifel plant. He will grow mainly carnations for the wholesale market.

Roses and mums are looking fine at the greenhouses of Holton & Hunkel Co., at Brown Deer.

Gust Rusch, of the Gust Rusch Co., wholesalers, says that business is keeping up well, considering prevailing conditions.

An increase of business got the force of the McKenney Co. moving around quite lively last week. E. O.

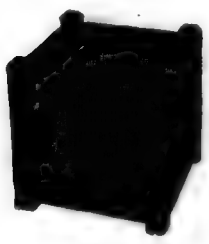
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(Patented)



Special prices to dealers. Send for catalogue.

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71 Portland St., Boston, Mass.

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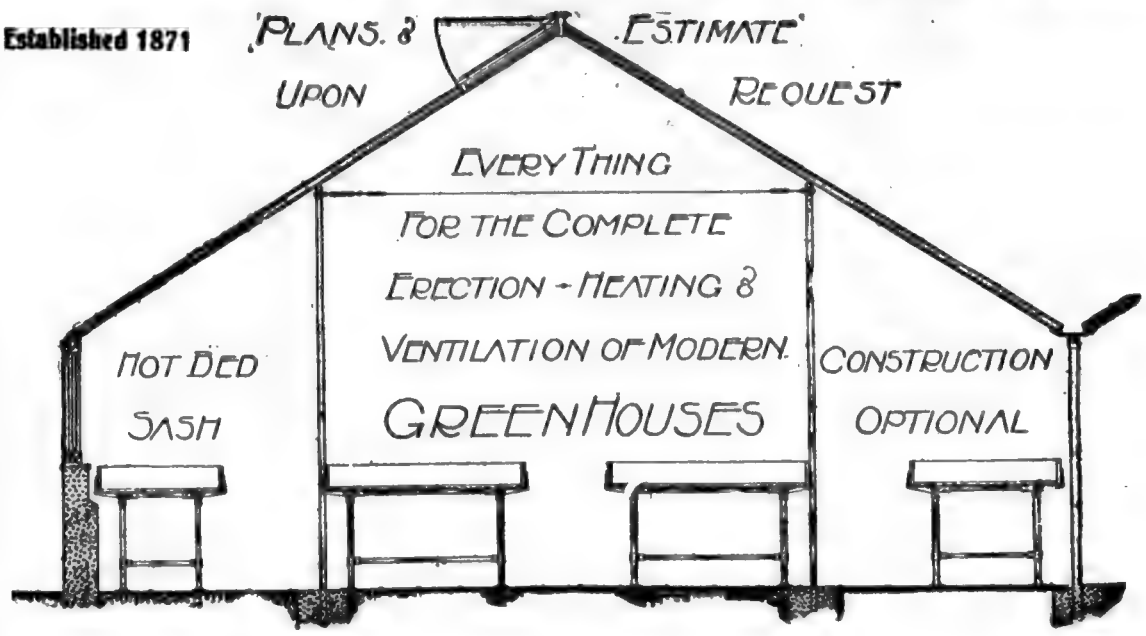


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S. Jacobs & Sons

Established 1871



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GEO. M. GARLAND CO.
DES PLAINES, ILL.

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WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. Pecky Cypress**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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Greenhouse Material Hotbed Sash

"OUR HOUSES PAY"

Write us for sketches and estimates. You can build first-class modern houses without paying an exorbitant price. Our houses soon pay for themselves.



The Toledo Jardiniere and Plant Tub

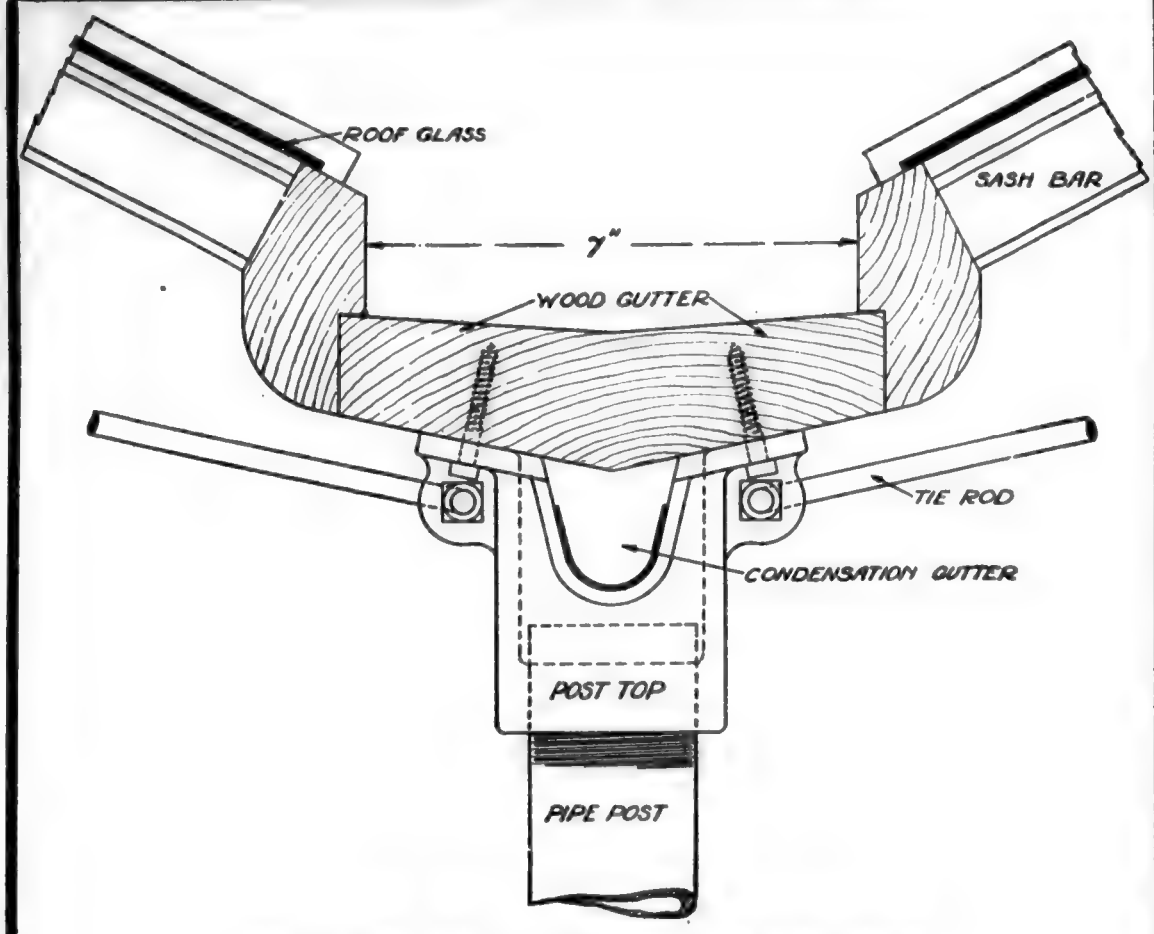
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...The...
American Woodenware Mfg. Co.
Toledo, O., U. S. A.

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Has paid $192,000.00 for glass broken during the last 20 years. For particulars concerning Hail Insurance, address
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MADE OF
WOOD

"LEST YOU FORGET,"
we want you to know that we make a wood gutter, and a good one, too. It combines all the good points of other wood gutters,
"AND THEN SOME"

NOTE that the condensation and drip run down the sides and sloping bottom to a drip pan placed under the gutter, where it makes no shade

We know it will do that, for we have tried it. This gutter lends itself to an outside wall as an eave most admirably

LET US FIGURE WITH YOU
on any greenhouse project you have in mind. We may give you new ideas, and you will see
A GREAT LIGHT

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KING CONSTRUCTION CO.

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Eastern Sales Office: 1181 Broadway, New York

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DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16 00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40 00
60	10 in.	.38	4 00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

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Made of Everlasting Virginia White Cedar. Many styles —many sizes. Write for full prices and dealers' discounts

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THE FLORISTS' REVIEW

CAXTON BUILDING
508 South Dearborn Street
CHICAGO

Advertising forms close
TUESDAY

The latest hour at which advertisements, or changes of advertisements, can be accepted is 5 p. m. Tuesday.

Sharon, Pa.—W. B. Hackett has purchased the business of O. E. Hall, the flower and vegetable grower.

OUR GREATEST PROBLEM

is the origination of new fabrics for the floral trade. Where in former years a limited variety sufficed, now the florist is, if anything, more particular than the milliner or dry goods merchant in insisting upon having fabrics which are **original and entirely dissimilar from those used by other trades.** We have, however, kept pace with this demand, and the consequence is a large following of florists who buy from us to obtain this highly specialized service.

Catering to the floral trade is **a much more difficult proposition** than supplying the millinery or dry goods trade, as the demands for different localities are so dissimilar that a rare understanding of the necessities of the floral trade is requisite. This can only be attained by a highly specialized organization such as ours.

If our travelers do not visit you, **write for samples. DO IT NOW.**

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

565-567 Broadway, at Prince St., NEW YORK

FULL CROPS NOW COMING IN

AMERICAN BEAUTY
RHEA REID
KAISERIN
AARON WARD
MARYLAND
MRS. TAFT

CHRYSANTHEMUMS, now in flower, very choice, large, yellow and white Mums, **$2.50 to $3.00 per doz.**

Good, fresh, medium and short stem roses, our selection, in lots of 500 or more, at the rate of $20.00 per 1000

PRICE LIST

Subject to change without notice

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
30 to 36 inch	$2.00 @ 2.50
18 to 24-inch	1.50
12 to 15-inch	1.00
Short.....per 100, $4.00 @ $6.00	

ROSES	Per 100
Kaiserin, My Maryland, Rhea Reid, Aaron Ward, Mrs. Taft, Killarney, White Killarney, Sunburst and Melody.	
Extra long select	$6.00 @ $8.00
Medium length	4.00 @ 5.00
Short	2.00 @ 3.00

CARNATIONS	Per 100
Extra long, O. P. BASSETT	$2.00
Extra long, white	2.00
Fancy pink	2.00
EXTRA FINE EASTER LILIES	
Per dozen	1.75
Per 100	12.00

LILY OF THE VALLEY	3.00 @ 4.00
ASPARAGUS SPRAYS	3.00 @ 4.00
SPRENGERI	2.00 @ 3.00
ADIANTUM	1.00 @ 1.50
GALAX, Bronze or Green 1000, $1.00	
NEW FERNS.....1000, 2.00	
SMILAX.....doz., $1.75@2.00	

All Seasonable Flowers at Market prices.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILLINOIS

Store, 131 N. Wabash Avenue, CHICAGO, ILL.

WE HAVE THE QUALITY—WE HAVE THE STOCK

IT WILL BE TO YOUR INTEREST TO ORDER NOW

HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 to 10 feet tall.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, at.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).

5-inch pots.....$5 per dozen
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$9 and $12 per dozen
8-inch pots.....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.

7-inch pots.....$2.50 and $3 each
9-inch pots.....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.

3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

DRACAENA INDIVISA.

5-inch pots.....$25 per 100
6-inch pots.....$35 per 100
7-inch pots.....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy.....$25 and $35 per 100
4-inch pots, very heavy.....$35 and $50 per 100
5-inch pots, very heavy.....$75 per 100
6-inch pots, very heavy.....$12 and $15 per dozen

DRACAENA LORD WOLSELEY

An excellent variety for Christmas.

2¼-inch pots, heavy..$12 per 100; $100 per 1000
3-inch pots, heavy.....$25 per 100
4-inch pots, heavy.....$35 and $50 per 100
5-inch pots, heavy.....$9 per dozen
6-inch pots, heavy.....$15 per dozen

CYCLAMEN.

4-inch pots, heavy....$25 per 100; $225 per 1000
5-inch pots, heavy....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots.....$35 per 100
Strong plants, well established, in 7-inch pots.....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We will have an unusually large stock of Boxwood to offer for delivery October 1. The plants will be in all sizes, from the small window-box size to the large pyramids 5 and 6 feet tall.

Write us early regarding your Boxwood. We will send you our lowest quotations.

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:

5-inch pots.....$7.50 per dozen
8-inch pots and tubs, very handsome.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.

5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy.....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.

Kentia Belmoreana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000

Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100
5-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$75 per 100

Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.....$35 and $50 per 100
American Pillar, larger specimens.....75c to $2.50 each

Field grown, extra strong, 2-year-old.

Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon.....$20 per 100
Crimson Rambler.....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.

Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000

This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.

2¼-inch pots for growing on.....$30 per 100; $275 per 1000
4-inch pots.....$6 per dozen; $45 per 100
5-inch pots.....$9 per dozen; $70 per 100
6-inch pots.....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 per dozen
9-inch and 10-inch tubs.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per dozen; $45 per 100
6-inch pots, very heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots.....$20 per 100
6-inch pots.....$6 per dozen; $45 per 100

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

6-inch pots.....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....$15 and $18 per dozen
10-inch, ¾ pots.....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.

4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots.....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.

4-inch pots.....$35 per 100; $325 per 1000
5-inch pots, ready September 15.....$50 per 100
6-inch pots for specimen stock for Christmas.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL"

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.

2¼-inch pots.....$2.50 per dozen; $15 per 100; $125 per 1000

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.



Size and Quality Our Motto

Something New

10,000 CHRYSANTHEMUM BLOOMS

READY FOR SHIPMENT FROM OCTOBER 10TH TO NOVEMBER 15TH, 1912

Order Now

and insure prompt delivery and first selection

Abbingdon Floral Company

Correspondence Solicited HUNTSVILLE, ALA.

Our Mums are Right



WEDDING ACCESSORIES FROM THE HOUSE OF RICE

BRIDAL LACE BOUQUET HOLDERS, 75c to $2.50 each.

BRIDAL BASKETS, all colors, $6.00 per dozen.

BRIDAL SCARFS, all widths and lengths, $9.00 to $18.00 per dozen.

BRIDAL BOUQUET RIBBONS, CHIFFONS AND NETTINGS, all widths and colors. Prices the lowest consistent with quality of goods.



WEDDING GATES, white enamel, $25.00, $50.00 and up.

WEDDING BELLS, two feet high, $10.00 each.

WEDDING ROPES AND TASSELS, price according to thickness of rope or size of tassels.

WHITE ENAMEL KNEELING STOOLS, $12.50 to $25.00.

WHITE ENAMEL VASES, 24 to 60-in., $2.00 to $9.00 each.

WHITE ENAMEL STANDS—POT COVERS, all sizes, all prices.

SCREENS, FOLIAGE GREEN, per section, 6 feet high, 2 feet wide, $4.00 each.

Orders for White Enamel Wedding Accessories should be placed in ample time.

For full particulars regarding sizes and prices, consult our "Willing Helper," the handsomest and most complete Katalog ever issued. Write today.

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.

We Are Working Day and Night

and ask the indulgence of our many friends if their goods are delayed a day or two. The exceptionally fine line we are showing this season has resulted in such an avalanche of business that we are taxed beyond our normal capacity.

But our "Fall 1912 Models" are worth waiting for

Lion & Company, 213 Fourth Avenue, New York

ERNE & KLINGEL

ROSES, CARNATIONS, Wholesale Cut Flowers

L. D. PHONE RANDOLPH 6578 30 E. RANDOLPH STREET, CHICAGO

THE RETAIL FLORIST.....

MIKADO'S WREATH.

The daily papers last week were full of affairs Japanese: the funeral of the mikado and the events that accompanied it. In the cables many references were made to the representative of the United States government having placed a huge wreath beside the catafalque of the deceased emperor at Tokio. Well, in the accompanying illustration The Review shows the wreath.

When the mikado died President Taft sent Philander C. Knox to represent the American people at the obsequies. Secretary Knox made the journey by way of Seattle and, according to custom, arranged to place a large wreath on the dead ruler's bier as a mark of national respect. He bought his wreath in Seattle, of Mrs. Lena W. McCoy. Since the design was made about August 20 and not used, across the sea, until September 11, flowers were out of the question. Consequently the wreath was made of prepared magnolia leaves and cycas leaves. It was made in the empire form, tied with ribbon in our national colors, red, white and blue.

Thus does the magnolia leaf come into its own. Who can object to its use when the florist points out to his customer that it was used for royalty, in the wreath Uncle Sam placed on the casket of his good friend the mikado?

BASKETS IN FUNERAL WORK.

Is There Any Real Objection?

Following out the reasoning of those who are opposing the use of baskets at funerals, it would be inappropriate to grace the center of a table, at a dinner given to persons interested in maritime pursuits, with a floral anchor, for the reason that the anchor is used as a funeral piece. As well refrain from the use of white and pink roses at weddings because of their frequent use at funerals. The trouble with tuberoses and jasmines has been that they were thoughtlessly relegated to funerals and not appreciated as valuable in other decorative work.

What are flowers for at funerals, anyhow? To brighten what nowadays we regard at the worst as a gloomy incident, for death is but one of the incidents of the onward and upward course of life. Now, then, don't be skimpy with the sunshine which flowers, of all things, can scatter about most perfectly. Stop only this side of the giddy. But brilliancy of coloring and designing need never be giddy. Funeral tributes, if even fairly well executed, are not dead, but living, throbbing with life and emotion. This is especially true of baskets.

Capable of Infinite Variety.

In spite of the reasonable tinge which the arguments against the use of baskets at funerals have assumed, they are largely theoretical. It is not what they have done that is feared, but what they may do. Here is one fact, presented for what it is worth: I have used baskets in funeral work for ten years at least, and never once has the practice injured their use in other decorative work. On the contrary, it has served to increase their popularity for all purposes. But I can vouch for this prediction: If you conventionalize your basket work as the majority of florists treat their other design work, you may expect to have its use narrowed rather than broadened. Don't run any one style of design into the ground. Be it shower bouquet, centerpiece, formal emblem or basket, a constant repetition of the same arrangement will kill it. Of all designs, do not conventionalize the basket arrangement. It, of all, is capable of the most infinite variety.

Here are a few examples of variety in trimming the handle: Don't in one-tenth of the cases festoon the handle with smilax, asparagus or any other one material, no matter how attractive it may be in this case. Don't always or nearly always tie a cluster of flowers with a bow on top or at one side.

Variations in Handle Trimming.

Vary the trimming by some such decorations as these: A rosette bow with a bunchy cluster of flowers at either base or both bases of the handle; a tall spray on one side and a low group on the other; a wrapping of ribbon all around, loop and ends at one lower side, with slender-stemmed flowers and light sprays of green hanging; from the top of the tall handle of a tall basket drop a cluster of tiny moss baskets, filled to harmonize in color with the contents of the basket, but let the flowers be small, as in the case of a basket of roses or gladioli and the small basket of sweet peas; or violets in small baskets overhanging lilies in the basket below; an overhanging cluster of roses, the same as are used in the body of the basket, touching or almost touching; no decoration whatever of the handle, but an upreaching, full cluster from the body of the basket around the handle on both sides, no tie; a cluster of chiffon butterflies from the handle, suspended on black threads or fine wire, hovering



Wreath Sent to Mikado's Funeral by U. S. Government.

over flowers below; a broad chiffon bow which assumes the suggestion of a veil over the flowers below, great care being exercised in the choice of color—a light, delicate tint over deeply colored flowers, as light lavender or pink over purple asters.

Don't Overload the Handle.

Of all things, don't overload the handle or cover it completely. This is the greatest fault with most of the basket work, both in the handle and body of the basket. Leave some vacancies. Use both long and short stems. Pay special attention to grouping, not allowing over two or three groups in the basket. Allow the slender stems to have their way and fall out over the edge. Many times a basket handle may be cut in two and the ends fastened back in a loop at the base of the handle. This effect is often good with a broad, low basket.



An Unusual Bride's Bouquet.

A happy treatment for a basket as a whole depends much upon the relation between the filling of the body of the basket and the handle decoration. If low growing flowers or plants are used in the basket and there is considerable space below the handle, let its trim be loose and showery.

A Tall, Deep Basket.

If the basket be tall and deep, use long-stemmed flowers or plants. To illustrate: Two generous groups of gladioli will fill a basket of this description. Leave a vacancy in the center; break a few stalks to hang down from one side of the handle. Secure, or appear to secure, the two groups to the handles with sash ties of heavy ribbon. Such a basket, used as a display piece, may be sold on the spot for a funeral tribute. My word for it, you are likely to be asked to refill this same basket several times during the season, for cemetery decoration.

If caught with a lot of undesirable shapes and colors of baskets, bend, cut or reshape them. Recolor by painting, covering or staining. Almost any old basket can be whipped into condition.

A basket for funeral work may be beautifully finished with a dove decoration. According to size and price, use from one to half a dozen doves. If a number are used, the grouping must be skillful; otherwise the effect will be ridiculous.

In a word, use baskets for funerals without much variation in style from that which you intend for a window display or reception table.

Gertrude Blair.

BOUQUET FOR A BRIDE.

The accompanying illustration shows a "different" bouquet for a bride—nothing quite like it has come into the office of The Review. The materials used include Kaiserin roses, valley, chiffon and baby ribbon. In form the bouquet is like a spray built on the stems of the roses, the end of the spray being tied with chiffon. The shower is in two sections, attached, apparently, at the point at which the chiffon is tied. The arrangement was by the Summerfield Floral Co., Springfield, Mo. It is to be regretted the photograph was not taken when the bride had the flowers in her arm. Many retailers who find the brides' bouquets the most difficult flowers they have to arrange would have been interested to see how this bride managed her bouquet.

THE ELKS' DESIGN.

The accompanying illustration shows the design ordinarily made for the funeral of an Elk. There are an infinite number of amplifications of this arrangement, but this is the simple and typical form.

The clock must always be used in the Elk design. The hour hand must point to eleven and the minute hand to twelve. It is at eleven o'clock that the great brotherhood of Elks rises to the memory of the departed members. The design must also include the letters "B. P. O. E." and the lodge number. There are dozens of ways in which the florist may work these features into his design; it all depends upon the sum of money at his disposal. The design illustrated was made by the J. L. Dillon Estate, Bloomsburg, Pa.

SCALE ON PALMS.

We are having trouble with scale on palms and other plants, and have one house which needs quarantine treatment, as we are afraid to put clean stock into it. Would you recommend using gas, and, if so, how strong? Would you use it of the same strength for thrips, red spider, etc.? Will you kindly add the formula or refer us to a date when it was published in The Review? S. L. F. C.

Fumigation with hydrocyanic acid gas is rather risky treatment for palms, and is quite likely to result in injury to the young foliage. Fumigation with nicotine paper will take care of the thrips, if regularly applied, and thorough syringing with a good pressure of water will dispose of red spider. For scale a solution of sulpho-tobacco soap, used as a dip, is giving good satisfaction to those who use it systematically.

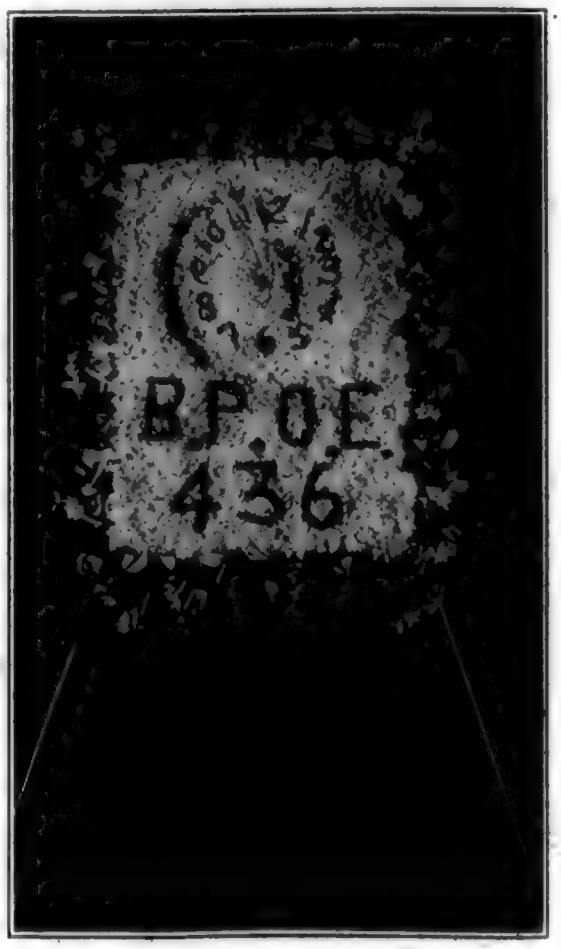
You will find full instructions as to the use of hydrocyanic acid gas on page 16 of The Review of March 3, 1910. W. H. T.



SINGLE VIOLETS DISEASED.

I am sending, under separate cover, a violet plant which is badly diseased and which represents about three per cent of the house. It is of the Princess of Wales variety. The infected plants last season produced imperfect flowers until spring. Then the plants seemed to improve and produced good flowers. Would you advise throwing out the infected plants? The conditions and soil are the same throughout the beds in coldframes. E. R. C.

The sample plant, after its long journey from Oregon, was so badly decayed that it was impossible to see just what the disease was. I suppose, however, it is the spot trouble, which is common among violets, especially the doubles, such as Marie Louise and Lady Hume Campbell. If you have a small percentage of plants diseased it would certainly be the best policy to throw them away. If all leaves were picked off, new ones would probably be clean, but flower production would be sparse until spring. I am supposing that your plants are still outdoors. It is a mistake to house the single violets until



Elks' Plateau on Easel.



Houses Supplied to Curtis Thimm, Roslyn, Long Island, by a Chicago Material Mill.

they have had one or two freezings, just sufficient to check their rampant leaf growth. If you plant them early you will get a tremendous crop of foliage at the expense of flowers. Where you find occasional spotted leaves on plants after housing, pick them off and the trouble is not likely to spread.

C. W.

THE PRICE OF GLASS.

There has been another advance in the price of glass, and especially on greenhouse sizes, as there is somewhat of a shortage at this time, owing to the long-continued shutdown of the factories during the summer. The probabilities are that factories will not resume operations until about November 1 and in that event the glass trade looks for still higher prices this winter. Greenhouse glass will probably not be any cheaper during the coming season than it is at the present time.

GARDENERS' CONVENTION.

Arrangements have been completed for the annual convention of the National Association of Gardeners, to be held at Newark, N. J., Tuesday, November 19. The new auditorium has been secured for the meeting place, and an exhibition of novelties, both from among the commercial and private growers, will be invited. The morning will be given to a bowling contest, the afternoon to the business session, and the evening to a banquet at the Continental hotel, the program having been arranged with a view of meeting the convenience of all members.

President Logan has appointed the following convention committee: Peter Duff, Orange, N. J.; William H. Duckham, Madison, N. J.; A. Bauer, Elberon, N. J.; W. H. Waite, Yonkers, N. Y.; James Stuart, Mamaroneck, N. Y.; John Everitt, Glen Cove, N. Y.; Carl Schaeffer, Tuxedo, N. Y.; Frank E. Witney, Fishkill, N. Y.; William Kleinheinz, Ogontz, Pa.; John F. Huss, Hartford, Conn.; Alexander T. Fraser, Newport, R. I.; Thomas Proctor, Lenox, Mass.; W. N. Craig, North Easton, Mass.; F. Kirk, Bar Harbor, Me.; Alexander McPherson, Washington, D. C.; A. J. Smith, Lake Geneva, Wis. Committee on final arrangements: Peter Duff, Orange, N. J.; Robert Tyson, Convent, N. J.; Joseph Manda, West Orange, N. J.; M. C. Ebel, Madison, N. J., and Austin C. Sayler, New York, N. Y.

M. C. Ebel, Sec'y.

A LONG ISLAND RANGE.

Curtis Thimm, at Roslyn, L. I., has just completed a range of three houses, ridge and furrow style, rather different from what his neighbors have, and with which he is extremely well pleased.

These new houses are each 27x200 feet and in the accompanying illustration are shown in a most interesting state of semi-completion. The upper picture shows the three houses entirely finished in so far as the roof is concerned, but with no side walls; the only supports are the I-beam posts in the walls and the pipes under the channel iron gutters. It certainly proves the strength and rigidity of the construction. The lower picture shows the truss that eliminates all but two lines of purlin posts. Ventilation is continuous, on one side only, the Foley Triumph machine being used, for the range was designed by the Foley Mfg. Co., and all the materials were shipped to Long Island from the mills at Chicago.

Mr. Thimm intends to grow a general line of cut flowers in these houses, for the New York wholesale market. His benching arrangements can be seen in the upper picture, through the place now occupied by the concrete wall. He used pecky cypress for the tables.

The Foley Mfg. Co., and the other Chicago building material concerns, have been largely increasing their business in the extreme east and have this season erected a considerable number of interesting ranges on Long Island and elsewhere along the Atlantic seaboard, which The Review may have the



Interior of Curtis Thimm's New Greenhouses.

opportunity of picturing for its readers in the course of the next few months.

AN UP-TO-DATE PLANT.

Rasmussen of New Albany Has It.

It was fifteen years ago that Anders Rasmussen started in the greenhouse business at New Albany, Ind. His original range consisted of about 5,000 feet of glass, built after the most approved style of that day, and as the years have come and gone he has added steadily to his plant, until now it embraces 175,000 square feet of up-to-the-minute glass. He has kept in the front of the procession, always employing the latest ideas in his construction and providing every facility for the production of high-grade stock.

His principal crops are roses and carnations, but a few thousand lilies are forced and chrysanthemums and bulbous stock are employed as catch crops or side lines. Practically all the stock is sold at wholesale in Louisville, Ky., but a retail business is done locally, in New Albany and surrounding towns.

The New Service Building.

Mr. Rasmussen employs about thirty people, six of whom are women. He believes that, as plants are well known to do their best only under certain working conditions, so men and women are sure to do more and better work if their surroundings are in keeping with up-to-date ideas. For this reason, the comfort of the employees has had careful consideration in the planning of the new service building put up this season, and shown in the accompanying illustrations. It will stand as a fine example of the modern tendency toward irreproachable working conditions.

The new building is 31x100 feet, built of concrete blocks on a concrete foundation. On the first floor are lavatories, etc., as well as a dressing room for the girls employed. On the second floor are reading and billiard rooms and bowling alley, for the use of the employees. Several sleeping apartments, bathrooms and other modern conveniences are features. A basement 30x30, as well as the first story, has concrete floors, except the office and vestibule. The office is 20x20, equipped with all labor saving devices. The building contains a garage 30x30 feet and packing room with 900 square feet floor space. The building is steam heated and electric lighted throughout.



New Service Building of Anders Rasmussen, New Albany, Ind.

The Refrigerating Plant.

Possibly the feature that will interest the greatest number of growers is the refrigeration. Ice has been done away with. On the first floor are three cold rooms, two 7x13x8 feet and one 10x13x8, operated by a refrigerating machine that stands in the basement directly below the rooms. One of the smaller rooms can be cooled to 26 degrees, one to 30 degrees and the large one to 40 degrees. The direct expansion system, with holdover brine tanks, is used, an eight horse-power gasoline engine and a three and one-half ton compressor doing the work. The below-freezing temperatures in two of the rooms permit the storage of lily bulbs, valley pips, etc., in the place, and also the storage of the season's supply of ferns and other greens. The room carried above 40 degrees is used for cut flowers.

In speaking of the cost of installation and operation, Mr. Rasmussen said: "We run the machinery about six hours a day in the hottest weather, at a cost for oil, etc., of about 10 cents per hour. The water for cooling is run to the liquid fertilizer tank, saving considerable expense. The man who looks after the machinery when running receives $2.35 per day. Figuring the cost of installation at about $2,200 and interest on same, as well as depreciation on machinery, I should say it costs us about $2.50 per day for our cooling and 225 pounds of ice which we make every day, to be used for drinking water, packing, etc. That is in June, July, August and September, the cooler months of course costing less, while in midwinter, by opening the windows over night, there will be no expense whatever. Each room has valves, and can be run independently, as needed. The rooms have a 4-inch cork board insulation, with ½-inch cement plaster, and can be washed out with a hose at any time. We have enough cooling space to take care of the output of 300,000 feet of glass. The stock keeps better than in the old-fashioned ice-box, and we would not go back to that method if it cost twice the price to install. The machinery has not given the least trouble since its installation."

The refrigeration was installed by the Triumph Ice Machine Co., Cincinnati.

The manufacturer supplies the following additional details of the refrigerating apparatus:

"The plant is of three and one-half tons' nominal capacity. The ammonia compressor is horizontal, double acting, having a cylinder of 5-inch bore and 8-inch stroke. The power is obtained from a gas engine connected with the



Corner of Mr. Rasmussen's Private Office.



Establishment of Anders Rasmussen, New Albany, Ind.

compressor by means of a belt. The ammonia condenser is of the double pipe type. The three rooms are piped for the direct expansion of ammonia, a portion of the piping being placed within overhead tanks containing brine solution. During the time the machine is in operation the brine is cooled and the surface of the tanks acts as a refrigerant during the time the plant is shut down. In addition to cooling the rooms the apparatus manufactures about 150 pounds of ice per day. For this purpose a separate brine tank is provided, complete with ammonia coils and ice cans.

More About the Cost.

"Owing to the varied nature of the refrigerating machine business, it is almost impossible to even approximate the cost of such installations, as same will depend entirely upon the size of the rooms to be cooled and the temperatures desired; also, the question of power enters largely into the cost of plants. A plant similar to the one installed by Mr. Rasmussen would cost in the neighborhood of $1,500, exclusive of the power. Mr. Rasmussen purchased his own gas engine, and we do not know just what this cost. As to the cost of operation, this also depends upon the kind of power and the number of hours per day the plant is operated. A machine similar to Mr. Rasmussen's requires about seven horsepower to operate it. With electric current at the average cost, power would amount to $1.50 to $2 per day, supposing the plant operated in the daytime only."

THE WESTERN ASSOCIATION.

Dahlia and Gladiolus Show.

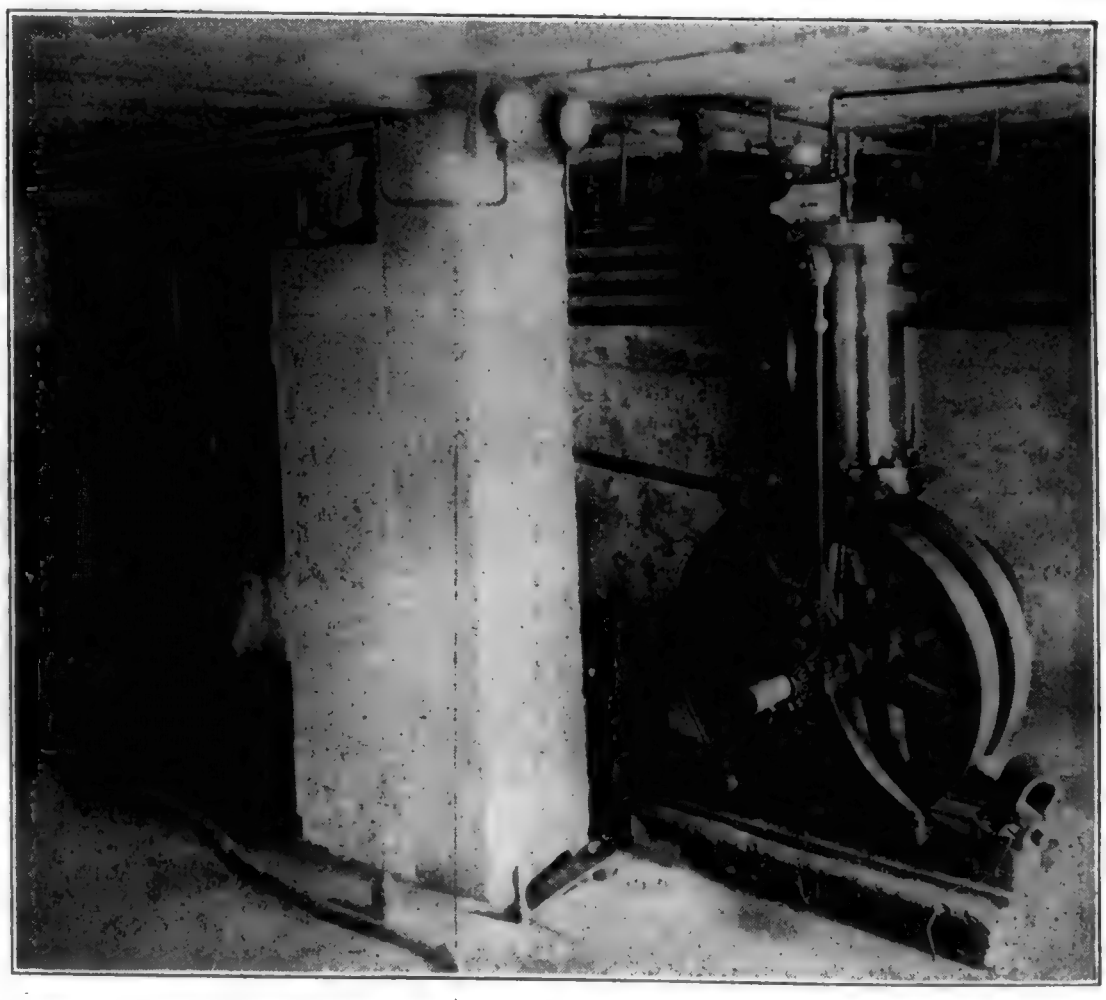
The first annual exhibition of the Western Dahlia and Gladiolus Association was held on the grounds of the Wisconsin State Fair, Milwaukee, September 10 to 14. Although not so large as was expected, still the show was creditable. Nearly 300 vases of the leading varieties of dahlias and gladioli, and a fine assortment of seedlings, were shown.

In dahlias, the exhibit of H. W. Koerner, Milwaukee, consisting largely of seedlings, was a good show. One white rivals Storm King, a better flower, and the stem of nearly the same texture. Snow Storm, a single white, is of exceptional value. A fine exhibit of his own hybrids was staged and showed advancement in this line of work for the exhibitor.

A new exhibitor in the dahlia field is J. T. Fitchett, of Janesville, Wis. He showed 114 varieties of standard named dahlias, of both American and European introduction. Souvenir de Gustave Doazon was a magnificent bloom, over eight inches in diameter, and took the prize for the largest dahlia bloom on exhibition. Delice was fine. Jeanne Charmet and Lord Milner, both new European varieties, are fine acquisitions. Geisha, a new Japanese, oriental red and yellow, was really the most striking flower in the show. Philadelphia is a good 6-inch lavender and white. Dreer's White also showed up well. The general dahlia display of Mr. Fitchett would have carried off all honors had the right complement of flowers of each variety been placed in each vase as the rules required.

H. W. Koerner took first premium for six dahlias for commercial purposes, with two of his own seedlings, Sylvia, Emily, Snow Storm, and an unnamed variety. E. S. Thompson, Benton Harbor, Mich., took second with two of his own seedlings, Pink Peony and No. 153, and Gloria, Sylvia, Livoni, and Alexis, Jr.

E. S. Thompson took first on table decoration of gladioli, with America and No. 97, the latter a seedling of May, white throat with a deep blush



Engine and Condenser in the Rasmussen Refrigerating Plant.

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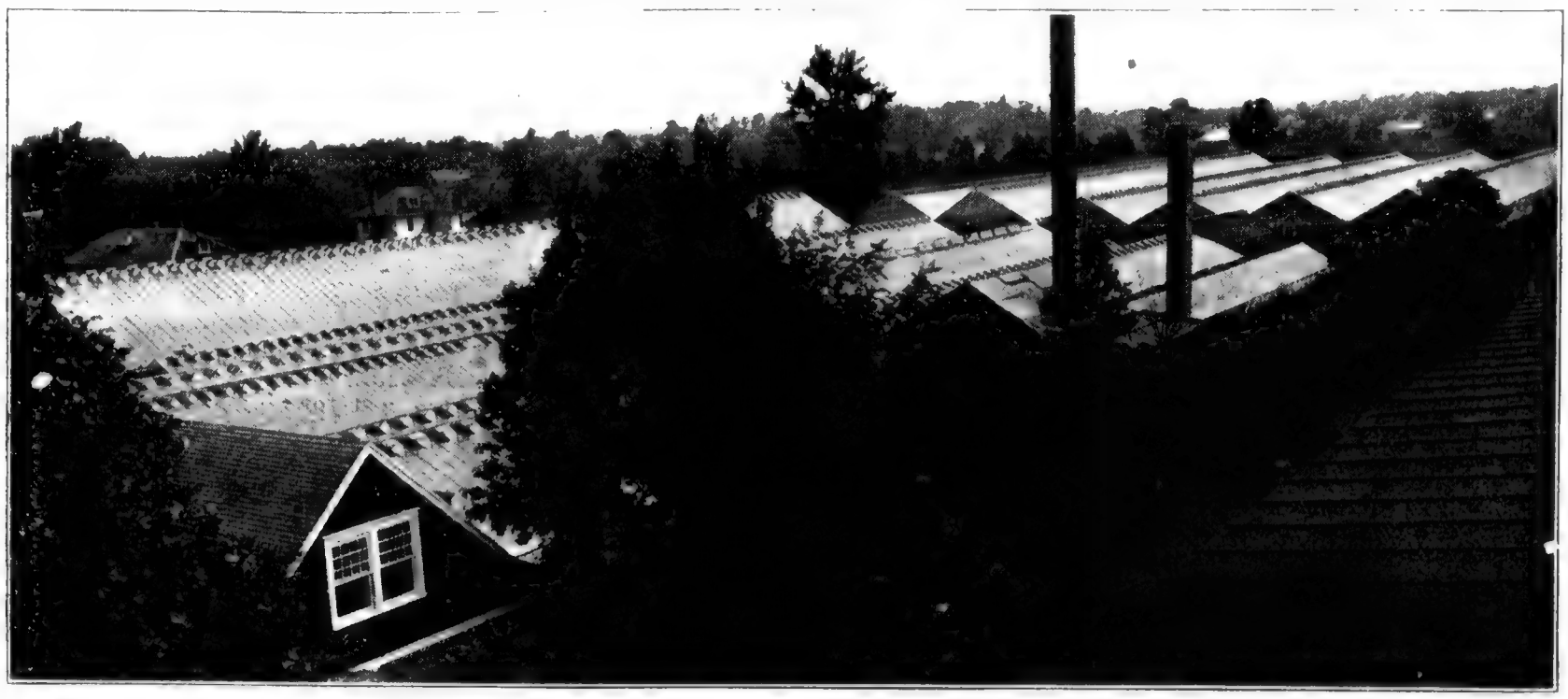
The refrigeration was installed by the Triumph Ice Machine Co., Cincinnati.

The manufacturer supplies the following additional details of the refrigerating apparatus:

"The plant is of three and one-half tons' nominal capacity. The ammonia compressor is horizontal, double acting, having a cylinder of 5-inch bore and 8-inch stroke. The power is obtained from a gas engine connected with the



Corner of Mr. Rasmussen's Private Office.



Establishment of Anders Rasmussen, New Albany, Ind.

compressor by means of a belt. The ammonia condenser is of the double pipe type. The three rooms are piped for the direct expansion of ammonia, a portion of the piping being placed within overhead tanks containing brine solution. During the time the machine is in operation the brine is cooled and the surface of the tanks acts as a refrigerant during the time the plant is shut down. In addition to cooling the rooms the apparatus manufactures about 150 pounds of ice per day. For this purpose a separate brine tank is provided, complete with ammonia coils and ice cans.

More About the Cost.

"Owing to the varied nature of the refrigerating machine business, it is almost impossible to even approximate the cost of such installations, as same will depend entirely upon the size of the rooms to be cooled and the temperatures desired; also, the question of power enters largely into the cost of plants. A plant similar to the one installed by Mr. Rasmussen would cost in the neighborhood of $1,500, exclusive of the power. Mr. Rasmussen purchased his own gas engine, and we do not know just what this cost. As to the cost of operation, this also depends upon the kind of power and the number of hours per day the plant is operated. A machine similar to Mr. Rasmussen's requires about seven horsepower to operate it. With electric current at the average cost, power would amount to $1.50 to $2 per day, supposing the plant operated in the daytime only."

THE WESTERN ASSOCIATION

Dahlia and Gladiolus Show.

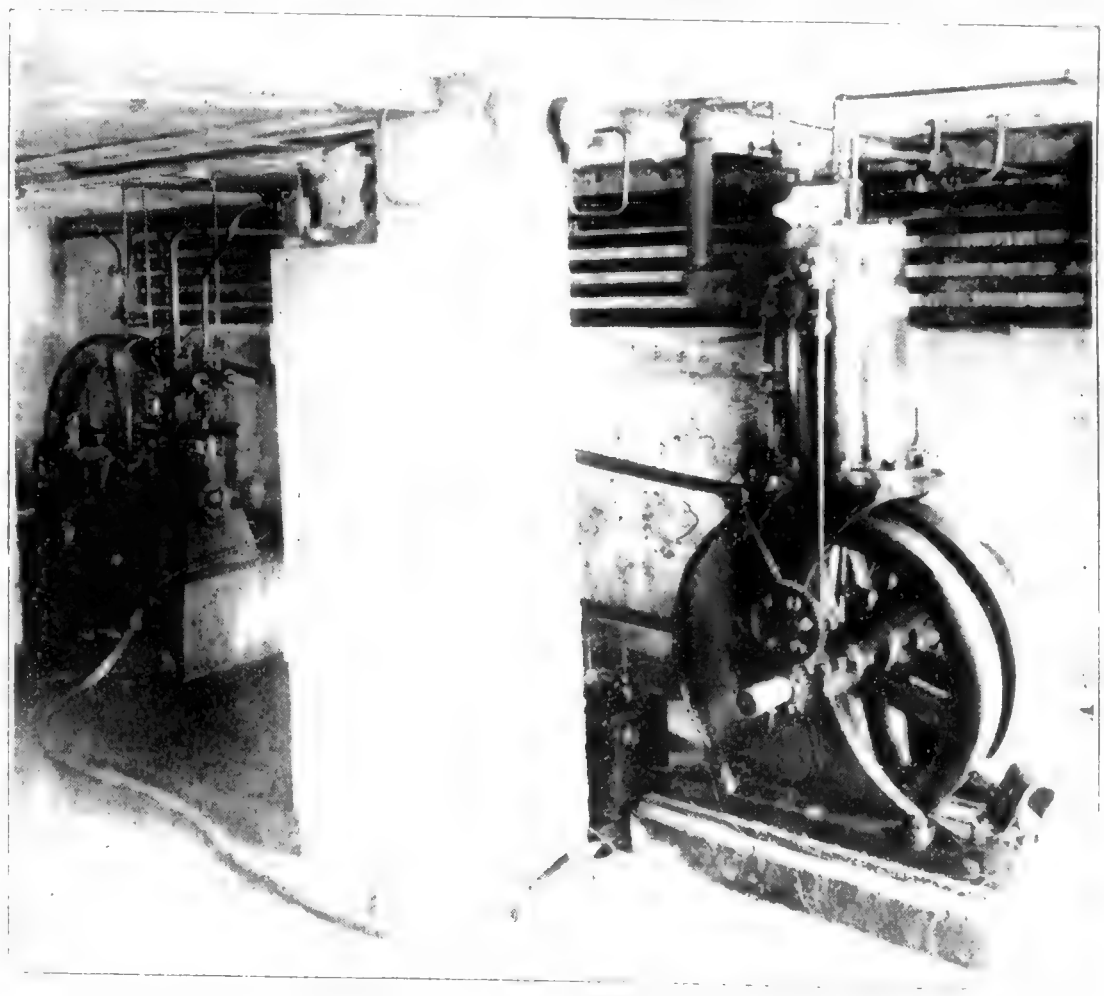
The first annual exhibition of the Western Dahlia and Gladiolus Association was held on the grounds of the Wisconsin State Fair, Milwaukee, September 10 to 14. Although not so large as was expected, still the show was creditable. Nearly 500 vases of the leading varieties of dahlias and gladioli, and a fine assortment of seedlings, were shown.

In dahlias, the exhibit of H. W. Koerner, Milwaukee, consisting largely of seedlings, was a good show. One white rivals Storm King, a better flower, and the stem of nearly the same texture. Snow Storm, a single white, is of exceptional value. A fine exhibit of his own hybrids was staged and showed advancement in this line of work for the exhibitor.

A new exhibitor in the dahlia field is J. T. Fitchett, of Janesville, Wis. He showed 111 varieties of standard named dahlias, of both American and European introduction. Souvenir de Gustave Doazon was a magnificent bloom, over eight inches in diameter, and took the prize for the largest dahlia bloom on exhibition. Delice was fine. Jeanne Charmet and Lord Milner, both new European varieties, are fine acquisitions. Geisha, a new Japanese, oriental red and yellow, was really the most striking flower in the show. Philadelphia is a good 6-inch lavender and white. Dreer's White also showed up well. The general dahlia display of Mr. Fitchett would have carried off all honors had the right complement of flowers of each variety been placed in each vase as the rules required.

H. W. Koerner took first premium for six dahlias for commercial purposes, with two of his own seedlings, Sylvia, Emily, Snow Storm, and an unnamed variety. E. S. Thompson, Benton Harbor, Mich., took second with two of his own seedlings, Pink Peony and No. 153, and Gloria, Sylvia, Livoni, and Alexis, Jr.

E. S. Thompson took first on table decoration of gladioli, with America and No. 97, the latter a seedling of May, white throat with a deep blush



Engine and Condenser in the Rasmussen Refrigerating Plant.

pink toward the outer end of the petals. H. W. Koerner took first on table decoration of dahlias, using Snow Storm and a seedling.

C. W. Pike, of St. Charles, Ill., acted as judge. The awards were as follows:

Vase America gladioli—E. S. Thompson, Benton Harbor, first; H. W. Koerner, Milwaukee, second.
Vase Nezzinscott gladioli—E. S. Thompson, first; H. W. Koerner, second.
Vase Augusta gladioli—E. S. Thompson, first; H. W. Koerner, second.
Seedling gladioli—H. W. Koerner, first; E. S. Thompson, second.
Specimen gladiolus spike—H. W. Koerner, first.
Table decoration of gladioli—E. S. Thompson, first.
Gladioli, 100 spikes—H. W. Koerner, first.
Blue gladiolus—H. W. Koerner, first.
Yellow gladiolus—H. W. Koerner, first.
Ten varieties gladioli not on market—H. W. Koerner, first.
Largest collection gladiolus novelties—H. W. Koerner, first.
Single white dahlias—H. W. Koerner, first.
Twenty-five dahlias—H. W. Koerner, first.
Six commercial dahlias—H. W. Koerner, first; E. S. Thompson, second.
Seedling cactus dahlia—H. W. Koerner, first.
Seedling show dahlia—H. W. Koerner, first.
Seedling decorative dahlia—H. W. Koerner, first.
Seedling peony flowered dahlias—H. W. Koerner, first.
Collection of dahlias—H. W. Koerner, first; J. T. Fitchett, Janesville, Wis., second.
Largest dahlia flower—J. T. Fitchett, first.
Collection of pompon dahlias—J. T. Fitchett, first; H. W. Koerner, second.
Table decoration of dahlias—H. W. Koerner, first.

SEASONABLE SUGGESTIONS

Cinerarias.

Like the calceolarias, cinerarias hang fire while the weather remains hot. Do not be discouraged, however, for like many other plants, they will take on a big spurt as soon as the cool nights arrive. Give them a moderately rich soil. No leaf-mold should be used after the first potting. Instead use some old, spent hotbed or mushroom manure, passed through a screen. One-third of this to two-thirds loam will suit them to a nicety. Do not place any of them in the greenhouse unless you are obliged to, as they grow more vigorously in frames where they are close to the glass and can have air in abundance at the top and bottom of the sashes all the time. To keep aphis in check, spray once a week with a nicotine extract. This will also help to get rid of the small worms which attack the foliage now and will soon disfigure it unless carefully searched for. The midday sun is too much for cinerarias, but no shading is needed now after 3 p. m. Spray them on warm days. Few plants appreciate spraying more than cinerarias.

Gloxinias.

The earliest flowered gloxinia plants are now losing their foliage and should be laid on their sides in a frame or pit to dry. They can be moved to their winter quarters later. Do not throw the plants under the benches, to be the prey of sow-bugs and other larvæ. As soon as the flowering season is over, let the plants dry gradually. If this is not done the tubers will not keep, but when wanted in spring will be found a mass of dry rot. Treat tuberous begonias in the same way if you want them to keep.

Antirrhinums.

The earliest batch of plants is now well established in the benches and is sending up a nice lot of flower spikes. These will come in at a time when mums are in season, but there is always a sale for good snapdragons, even when the queen of autumn is at her height, and these same plants, if intelligently cared for, will flower all winter long. It is surprising what a demand and an interest has sprung up in these plants in even the last year. Specialists state that they can hardly supply the demand for rooted cuttings, for all who have seen them well grown are anxious to grow them, and there are few flowers which pay the florist more per square foot than snapdragons well grown.

Plants which are coming along in pots to follow early mums should not be allowed to become potbound. Pinch back young plants when they are four to six inches high. This causes them to break back. Allow three or four shoots to a plant if you want strong spikes. If, on the other hand, medium spikes sell better, as is often the case for home trade, allow all to grow. Pink is the color most sought after and anyone getting a really good one among his seedlings should hold on to it and propagate from it freely, as he also should a first-class white or yellow. Other colors sell to only a limited extent in the wholesale markets.

Some growers plant outdoors and later lift from the field and plant indoors. Previous to lifting, head the plants well back and do not allow them to flower at all. I do not find this method gives as satisfactory results as when plants from pots are used, but if shaded until established they give good returns.

Amaryllis Belladonna.

That charming, pink-flowered variety, Amaryllis Belladonna, which has been resting through the summer, is now pushing up its flower spikes. As soon as these appear, move the plants to a cool greenhouse and supply water regularly. Any repotting needed should be done now, but it is well to remember that plants do not flower freely until well potbound. This amaryllis, I find, succeeds well in 10-inch and 12-inch pots. These prove serviceable for decorations in September and October.

Freesias.

A second batch of freesias can now be placed in pans and will make a useful succession to the earliest planting. These will come through the soil much more quickly than the first batch. The early freesias are now several inches high. I keep them on a side bench in a house where they can get an abundance of air and light. Early in October they will be moved to a shelf in a carnation house, where the night temperature is 52 to 54 degrees. There they invariably give a fine crop of spikes for Christmas, a time when freesias sell particularly well.

EGGEBRECHT'S ASTERS.

The accompanying illustration was prepared from a photograph made at the establishment of Otto Eggebrecht, just outside of Milwaukee. The plants are from seed saved by Mr. Eggebrecht and reselected year after year. The C. C. Pollworth Co., which sells Mr. Eggebrecht's cut, says that he has worked up an exceptionally fine strain.

NEW YORK STATE FEDERATION.

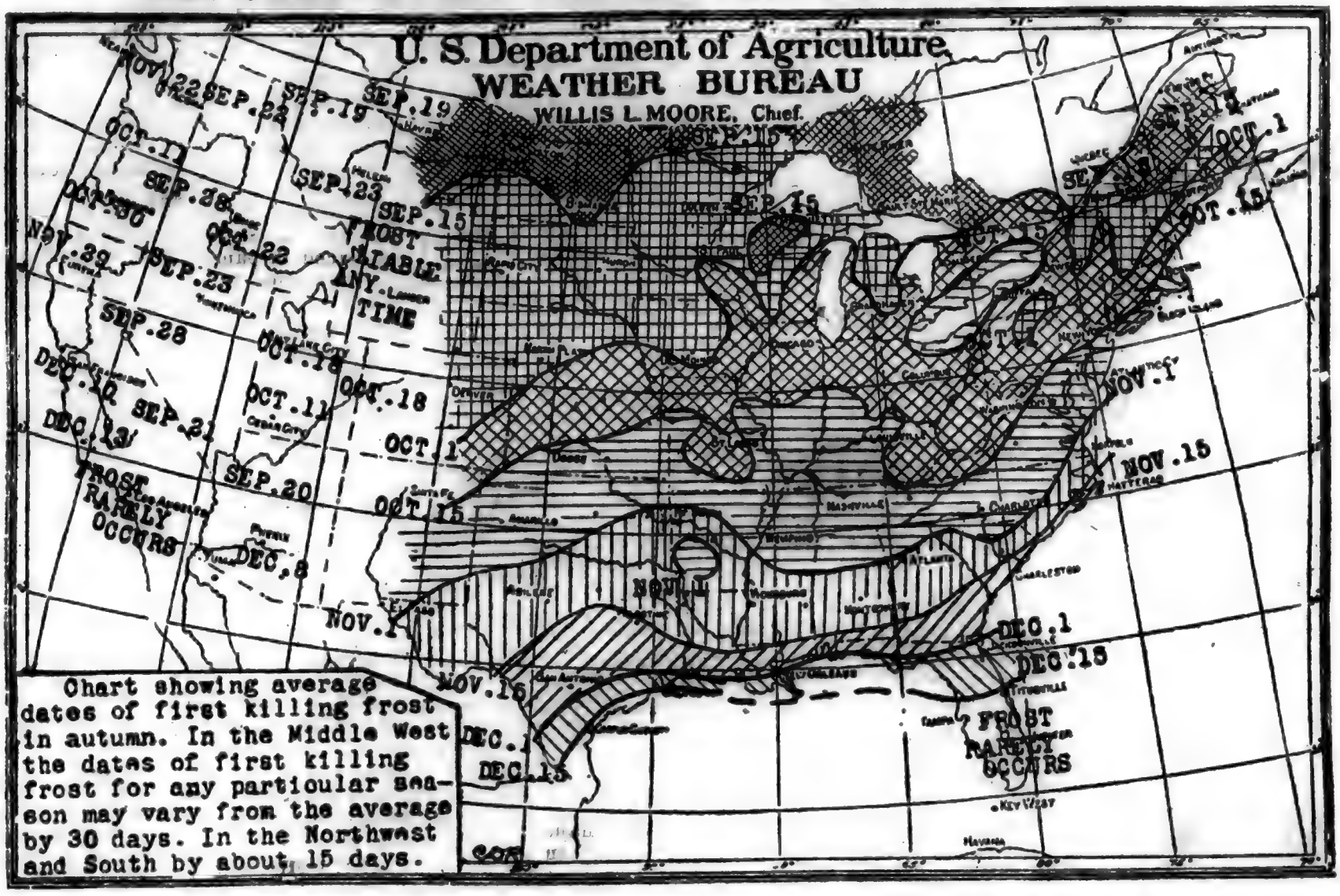
The meeting of the New York State Federation of Florists' Clubs was held in Commissioner Driscoll's rooms in the Cornell building, at the Fair grounds, Syracuse, Thursday, September 12, at 4 p. m. Present: President W. F. Kasting, Buffalo; Vice-President E. R. Fry, Rochester; Secretary John Young, New York; Treasurer W. A. Adams, Buffalo; Frank R. Pierson, E. W. Neubrand, Charles Vick, H. Youell, Felix Albers, George B. Hart, Fred Thomann, Com. C. J. Hewson, Robert Bard, F. W. Bannister, Wm. Wind, Julius Thomann, W. R. Pierson, B. T. Bohannan, J. W. Norris, R. C. Scott, W. E. Day, Dr. E. A. Bates, George Arnold, Arthur Cowee, I. Hendrickson.

The secretary's report showed the



Aster Field of O. Eggebrecht, Milwaukee, Wis.

THE AVERAGE DATE OF THE FIRST KILLING FROST OF AUTUMN IS NOT FAR AWAY—STUDY THE MAP AND SAVE YOUR STOCK.



great interest being taken in this state federation. The membership at present consists of the New York Florists' Club, Buffalo Florists' Club, Rochester Florists' Association, Tarrytown Horticultural Society, Nassau County Horticultural Society, Tuxedo Horticultural Society, Syracuse Rose Society, Syracuse Florists' Association, Albany Florists' Club, and the New York and New Jersey Plant Growers' Association.

The treasurer's report showed the payment of the assessments from these societies and that there had been no bill for expenditures up to date.

Frank R. Pierson gave a detailed report for the committee on legislation and offered important recommendations as to the proper method of securing the appropriation for greenhouses for experimental work in floriculture at Cornell University. Prof. A. C. Beal addressed the meeting on the subject, after which the same was approved. The New York State Vegetable Growers' Association will be invited to join us in the endeavor to secure the appropriation of $50,000 for the purpose mentioned.

George E. Thorp made an important recommendation as to the proper method to be adopted to bring about a state appropriation for a horticultural building on the fair grounds in Syracuse, and the subject was handled in great style by President Kasting, Dr. Erl A. Bates, George Thorp, Arthur Cowee, Charles Vick and Treasurer Adams. Edmund Van Alstyne, director of Farmers' Institute, New York Department of Agriculture, asked permission to address the meeting, promising the support of the Western New York Horticultural Society and the Western Pomological Association in the endeavor to get this new building. A committee of nine will be appointed, three from each society, the State Federation of Florists' Clubs, the Western New York Horticultural Society (or the fruit growers), and the State Vegetable Growers' Association, to take this matter up with the State Fair Commission. Frank R. Pierson, Dr. Erl A. Bates and Charles Vick were appointed by President Kasting to represent the Federation of Florists' Clubs. Charles H. Vick, superintendent of the exhibition of plants and flowers at the fair, and Assistant Superintendent Wm. E. Day were accorded a standing vote of thanks for the highly successful manner in which all arrangements of the exhibition had been carried out.

Wallace R. Pierson, of Cromwell, Conn., gave a stirring address on "Publicity." This subject, so ably presented by Mr. Pierson, was received with enthusiasm by all present, everyone realizing that it was an important move in the right direction.

Upon Mr. Cowee's motion, the secretary was instructed to write the Fair Commission that it was the sense of this meeting that the children be admitted free to have their competition in plants and flowers, on Monday, as had been done in previous years. This permission, it was understood, had been denied them on Monday of this season's fair.

The same officers as at present were elected to serve another year and President Kasting appointed the same committees.

The meeting was adjourned to meet in Farmers' week at the Department of Agriculture, Cornell University, Ithaca, N. Y. John Young, Sec'y.

TO FIGHT THRIPS.

As you frequently give suggestions as to remedies for diseases or pests on plants, I take the liberty of asking you to give me a remedy for thrips on chrysanthemums, or rather a preventive of the pest in this locality, southern Louisiana. I have a fine stand this year, but fear that it will be attacked by thrips, as it was threatened with them last year, and I should like to take precautions in time to prevent the trouble. M. B.

About all that I can suggest as a remedy for thrips on mums, or a preventive of the pest, is to spray with a tobacco extract or one of the proprietary solutions. Perhaps one of your neighbors can tell you of some remedy that has been tested and did the work effectively in your locality.

Thrips are a hard pest to fight. You might try the solution used by the Beauty growers indoors to clean off thrips, which is a mixture of Paris green and sugar. The percentage of sugar is not important, so long as it is thoroughly dissolved in the water, but only enough Paris green should be used to tint the water, as any stronger solution will kill the young leaves.

Chas. H. Totty.

Birmingham, Ala.—It is reported that the Withers-Smith Floral Co., formerly in business at South Highland, in this city, have closed their establishment.

NOTES AND COMMENTS

ARE FLORISTS PROGRESSING?

The Modern Idea of Progress.

The recent international show in London has, no doubt, led many people to think that horticulture the world over, and especially in Britain, is progressing rapidly; that we are doing far better than our forebears. But, reading between the lines of the reports of this show and taking it as the highest standard horticulture has to offer, it will perhaps be worth while to ask the question: "Are we progressing, and along what lines?"

There is one cardinal difference between old-time horticultural practice and that of the present day. The tendency of later times has been, not so much to rear a variety or a species of plant or flower to a superlative degree of excellence by unusual cultural skill, as to find a plant or flower that can "stand the racket" and produce largely of salable blooms under the labor-saving and time-saving conditions that obtain in present-day horticultural practice. It cannot, I think, be denied that this is progress. It is the progress of the modern hustling, money-making times, as distinct from the older florists' point of view.

Some Old-time Exhibits.

I am old enough to remember London shows where the older generation of florists passed by beautiful though small exhibits of herbaceous, Alpine, rock and similar plants and gardens with a sniff of disdain, as something quite beneath their notice. They regarded orchid growers as cranks and went on to examine their flat boxes of picotees, carnations and pinks, each flower dressed out flat, with its own paper collar around it; every petal exactly alike in shape, position and markings. Their pansies must each have their margin of a certain depth; their in-curved chrysanthemums must be about the contour of baseballs and about as graceful, and so on through the whole gamut.

In the light of modern times these men appear, as they undoubtedly were, the real cranks, but when we consider the difficulties they had to contend with, the lack of conveniences for carrying out their work and the primitive structures they had to use, then we are bound to give them all credit for their skill. For skill it was—of a different kind from that we use today, but skill nevertheless.

Old-time Specimen Plants.

Again, what has become of the truly magnificent stove and greenhouse plants, of large size, that graced the old-time exhibitions? I think we should have to look a long way nowadays to find the grand specimen ericas, the ixoras, the clivias—yes, even the allamandas, dipladenias and clerodendrons of twenty years and more ago. It took skill to grow these, and time and patience too, as many can attest who have spent a week or more trying out a single plant.

Take even the case of orchids. The progress in this family has been grand beyond the dreams even of comparatively modern times; still, the old-time specimen plants are lacking. No one who remembers the grand specimens of aërides, vandas and others of this class can think of their passing without regret, though it must be conceded that the small plants and present-day hybrids are far more valuable from all standpoints.

Orchids in America and England.

In England progress has been rapid of late years with orchids, while over here we are losing ground. Taking into consideration the thousands of plants imported every year for cutting from, some may perhaps question this statement, but it is quite true. Thirty years ago there were rare and valuable collections in New York and other eastern states, that ran the British and continental growers a close race, but where are we today? Let those who viewed the orchid show at Boston two years ago, and also the recent show in London, answer this.

Here, again, we see evidence of the searching for the easily grown and the prolific. The cattleya, showy and easily grown, is cultivated almost exclusively, while such lovely orchids as Odontoglossum crispum and its varieties are neglected simply because skill is needed in their culture.

Beautiful, but Neglected.

They say our summers are too hot for these Alpine species. The same thing was said about European continental countries thirty years ago; yet nowhere on earth, perhaps, have finer odontoglossums been grown than in Belgium. Quite recently, in a California collection, where the ubiquitous cattleya flourishes, I noted some fine plants of Odontoglossum Pescatorei and O. cirrhosum flowering beautifully, though relegated to a back seat to make room for their showy compeers, already mentioned. Probably the cool nights of the Pacific slope had a good deal to do with their satisfactory condition. True progress in orchid culture would include the growing of all that is most beautiful in the family and would not arbitrarily tie the growers down to those species that have only their showiness and free flowering qualities to recommend them.

Some Real, Undoubted Progress.

Probably nothing in American floriculture has shown such marvelous progress as have roses and carnations. So wonderful has the progress in these lines been that even the English growers, though sometimes said to be self-satisfied and disdainful of Yankee methods, are taking steps to profit by the example set on this side and are now building large, light houses of American style and giving the plants the freedom of a bench instead of confining their roots to pots.

Lawson was a great advance over anything we had previously seen in carnations, but look at our modern giants! Not so long ago Bridesmaid and Bride practically held the field as the best pink and white roses. Where are they now? Where are even the houses that ten years ago were thought to be the last word in construction? We surely have made true progress along these lines.

Hindrances to Progress.

A great drawback to progress in American horticulture is the great distances between various points. Things are happening in the east and middle west of which the Pacific coast growers are quite unaware, excepting for what they read. Boosters for the Pacific coast have made such foolish statements that easterners are prone to shrug their shoulders and take with a grain of salt the truth about the really wonderful things that are to be seen in California. Could these things be brought together in one great exhibition, as the English growers can do, many misconceptions would be cleared up and much good would result to horticulture as a national pursuit.

It will be many years yet before the "back to the land" movements, the school gardens, the women's clubs and the many other aids to progress will make the average American citizen a garden lover in the same sense as the European. We order our flowers, fruit and vegetables over the phone the same as other necessities, and the idea of a garden in a general way is a lawn with a straight walk to the porch or front door. The profit and pleasure of a real garden are forgotten, or rather unknown, in the rush. But the love for these things is inherent in all of us. It has been stifled for the time by this rush of progress in other lines of endeavor, but it will reassert itself or be awakened and, when it does, this alone will be a great aid to progress in horticulture.

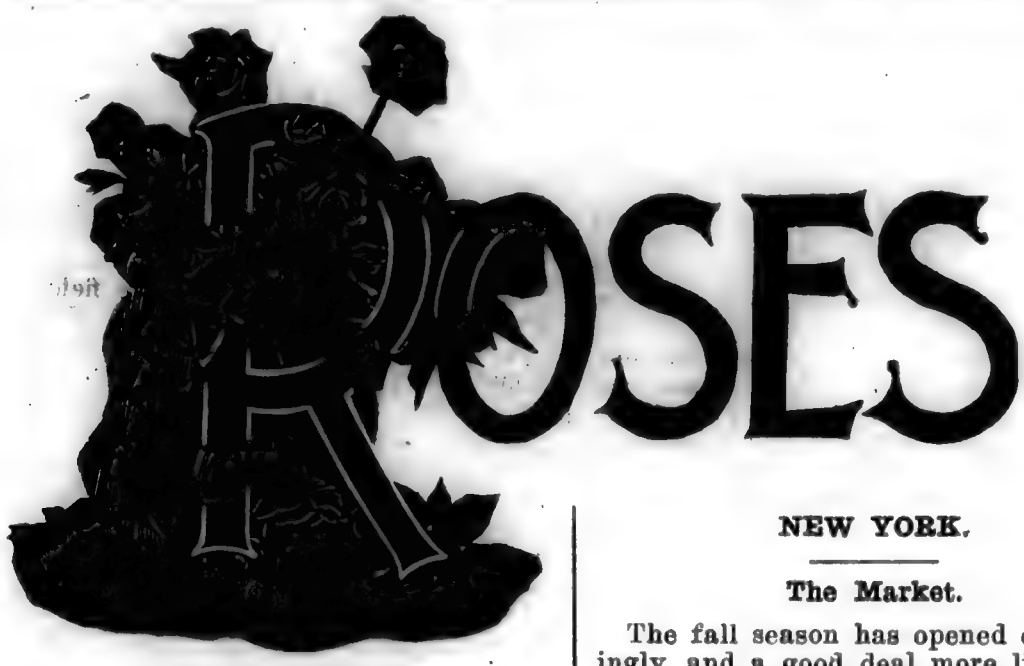
ROCHESTER, N. Y.

Monthly meetings of the Rochester Florists' Association were resumed September 9, with the president, John Dunbar, in the chair. There were two papers of interest. The first was by Fred W. Vick, on the "Propagation of Hardy Perennials." The other paper was by James Bishop, on the "Possibilities of Using American Trees and Shrubs for American Gardens," arguing that the home product was better adapted than the foreign.

Fred Vick, William T. Logan and E. R. Fry were appointed as delegates to the convention of the State Federation of Florists' Clubs, held September 12, at Syracuse.

Hartford, Conn.—John Coombs is adding two houses.

Columbus, O.—The Farmers' and Florists' Chemical Co. has been incorporated, with headquarters in this city. The capital stock is $125,000, and the object of the organization is the manufacture and sale of fertilizers.



RAMBLER ROSES.

If you want rambler roses for Easter, 1913, you must look well after your plants. If they are planted out, do not allow the canes to sprawl over the ground. They will not ripen there. Tie them up so that they can get sun, to make the wood hard and well ripened. Remember that March 23, when Easter Sunday comes next year, is an unusually early date, and rambler roses to be in bloom at that time must have the wood thoroughly ripened as early as possible in the fall. Of course, plants that are grown in pots are all right; the wood on these will mature much more easily than on the outdoor grown stock, but whichever way you are growing them, tie up the shoots and do not let them wander ad libitum over the ground.

BLACK SPOT ON KILLARNEYS.

I have a rose house which I planted with Killarneys on their own roots. I purchased them from a dealer and planted them in the house July 16. They had some black spot when I received them, but not enough to cause any alarm, but they have grown worse ever since. The bottom leaves are falling and the top leaves are getting the spots on. I leave plenty of air on, both day and night. If the temperature runs down outside to 60 degrees I reduce the night ventilation. I have not fired up on one or two occasions where it dropped to 56 degrees. I would be thankful if you would suggest a remedy or give your opinion as to the prospects of getting rid of the trouble.

J. J. O.

The roses were probably propagated from plants having black spot. It is not an easy disease to get rid of. The best remedy is to keep affected leaves picked off as fast as they appear. This is a slow, somewhat tedious method and may give your plants a rather defoliated appearance for the time being, but if you leave any affected leaves, either on the plants or on the ground, the trouble will surely spread. When syringing, be sure to have the foliage dry before nightfall. If at all damp, go over and tap them with a stick. Keep a little air on at night, to prevent the atmosphere from becoming too clammy. A little fire heat on cool, damp nights would assist materially in getting rid of the spot. Just enough to warm the pipes will suffice. C. W.

NEW YORK.

The Market.

The fall season has opened encouragingly, and a good deal more life seems infused into the retail trade. Asters and gladioli are lessening in quantity daily and the quality of roses and carnations is improving. The plantsmen are busy filling their fall orders and already the voice of the auctioneer is heard in the land. The schools have opened, the folks are all back from the country, and the weddings are in full swing. Perfect weather has helped. Last week the Jewish New Year celebration aided in the uplift and September 14 saw the market on a better basis than heretofore this season.

Beauty roses are improving rapidly in quality and values remain steady. The supply of all other varieties in the shorter grades is now abundant, but few are yet up to the special grade. Prices continue low except for the selects, and these are all sold before arrival. Carnations are scarce and short-stemmed, and most of the arrivals are of poor quality. The improvement is slow, and anything approaching perfection brings good prices. Dahlias are now taking the place of asters and some handsome specimens are seen in the stock of the wholesalers who make this flower their specialty. The shortage in the orchid market is over. From many sources comes a supply of Cattleya gigas and C. labiata of superb quality that has already lowered values twenty-five per cent. Gardenias are more numerous and of better quality. The valley shipments are normal and there has been no change in price. Sweet peas are growing abundant. Chrysanthemums are selling fairly well. Golden Glow and Smith's Advance are in full supply and of excellent grade. The earliness of these shipments is abnormal. Mums and dahlias have relegated asters and gladioli to the has beens. Hydrangea is perfect and abundant. There seems little demand for tritomas.

Various Notes.

The auction season has opened in earnest with three dispensers of palms, bulbs and nursery stock of foreign and local origin. Tuesdays and Fridays promise to be lively days, from now until Thanksgiving, on Vesey street and at the uptown mart.

September 25 and 26 the eighty-first annual exhibition of the American Institute will be held at the Berkeley Lyceum building. In addition to dahlias there will be shown orchids, palms, herbaceous flowers, and fruits and vegetables, as usual.

Wm. E. Marshall & Co. are now located in their new store, at 166 West Twenty-third street. Here they have space for their rapidly increasing business.

Mr. and Mrs. Arthur Newell, of Kansas City, arrived home from Europe on the Baltic September 18 and will spend several days in New York this week.

P. H. Goodsell is still suffering from blood poisoning, at his summer home in Mamaroneck, N. Y.

The latest addition to the wholesale contingent is L. B. Nason, who has made 116 West Twenty-eighth street his headquarters. Mr. Nason has had several years' experience with A. L. Young & Co.

Geo. Allen, son of J. K. Allen, has established a prosperous business at 80 Audubon avenue, in the Bronx, corner of One Hundred and Sixty-ninth street.

Woodrow & Marketos have stocked their big store with an assortment of palms and ferns for the fall retail demand.

Badgley, Riedel & Meyer were displaying, last week, the first violets of the season.

There are rumors, apparently well founded, of a combination of business interests by two of the wholesale houses with headquarters on the Guttman floor of the Coogan building.

Charles Millang has sold to John Miesem, of Elmhurst, L. I., a combination Ford delivery car. Mr. Millang has the Ford agency for Brooklyn and vicinity.

B. S. Slinn, Jr., is now established on the third floor of the Coogan building and ready for the distribution of his specialty, the modest violet.

J. T. Lovett, of Little Silver, N. J., has had a prosperous year, one landscape contract amounting to $25,000. Another, secured last week by Lester C. Lovett, for the estate of Wm. Fahnestock, of Katonah, N. Y., will run to $10,000. Lester Lovett has bought a 75-acre fruit farm near Milford, Del.

The American Rose Society held an executive committee meeting at the office of Traendly & Schenck September 10, Messrs. Hammond, Pierson, Farenwald, Holmes and Traendly attending.

C. B. Weathered, F. H. Traendly and John Young attended the meeting of the New York Federation of Florists' Clubs last week at Syracuse.

The employees of the New York Cut Flower Co. and the New York Cut Flower Exchange, all in the Coogan building, will play a game of ball at Woodside, L. I., and will be the guests of Philip Kessler, who will donate the prizes and entertain them with a dinner in the evening.

John Lewis Childs and J. D. Cockcroft are among the leading florists of this section identified with the Bull Moose party.

Wm. Kessler is back from his summer home on the Shrewsbury for the season.

The Young & Nugent Co. is busy installing bulb stock at 42 West Twenty-eighth street. The office of the company is in the same building. The trade wishes Mr. Nugent success in his new enterprise.

Mrs. John Kral, who has been seriously ill in the Greenwich hospital, with typhoid fever, is convalescing.

Paul Meconi says the Bound Brook growers already are in crop.

One of M. C. Ford's growers has been sending in a fine lot of celosias in pots.

Siebrecht & Siebrecht are delighted with their new store, and business has doubled with them already. George

Siebrecht returned September 16 from his auto trip north.

The florists' supply houses are having the best season in their experience.

J. Austin Shaw.

WASHINGTON.

The Market.

Business was much better last week than it has been for some time, due to the large amount of funeral work that has fallen to the local florists. The McLean funeral called for a large number of pieces and it is said that there were more than 225 floral designs in the McLean home, and that such a profusion of flowers has not been seen in the national capital in years. Orchids and roses of all varieties, lily of the valley, gardenias, stephanotis and carnations were used in great quantities. Of the designs purchased locally, J. H. Small & Sons furnished the largest number.

The Jewish holiday also boomed the selling of flowers and a number of weddings took place. Orchids are scarce and are bringing from $9 to $12 per dozen. Roses are constantly improving in quality and are ranging in price from $1 per hundred up. Carnations also are in better shape, but there are few being sent to the local market. Valley is bringing $3 and $4 and is this week moving well where last week it hung fire. Gladioli are about over, although some few are still to be had. New crop eastern American Beauties are bringing from $1 to $3 per dozen.

Various Notes.

Several importers have been in this city the last few days for the purpose of consulting with the Federal Horticultural Board on matters concerning the Simmons law for the regulation of importations of nursery stock. There are quite a number of the features of this law that are not generally understood and the board will be requested to interpret them.

The new home of the S. S. Pennock-Meehan Co., 1216 H street, N. W., is rapidly nearing completion and it will not be long before the firm will be located therein. The building has been erected and all that is now needed is the interior finishing and equipment. The new store is one of the best of its kind in this section; it will be fitted throughout with every modern convenience. The building is two stories high, but for the present the company will utilize the main and basement floors only.

Jas. McHutchison and C. B. Knickman, of McHutchison & Co., New York, were in town this week. Robert Shoch, with M. Rice & Co.; I. Rosnosky, with H. F. Michell Co.; J. J. Gowdy, with H. A. Dreer; Paul Berkowitz, of Bayersdorfer & Co., and S. S. Skidelsky, of Philadelphia, have been calling on the local trade.

Adolphus Gude, of Gude Bros. Co., has returned from a trip to Indianapolis, where he attended the triennial conclave of the Royal Arch Masons of North America, being the delegate chosen by the District of Columbia. Mr. Gude stopped at a number of the large cities on his return trip.

William F. Gude is a member of the committee of Washington business and professional men who will aid the national committee in its work of creating a world's permanent exhibition in this city. C. L. L.

PITTSBURGH.

The Market.

Business is much more encouraging. Stock of most kinds is improving and the prices are the firmest they have been this season. There are some fine roses and a few good carnations. Chrysanthemums are limited in quantity, but there are large supplies of asters. Gladioli are dropping off and lilies are not overabundant. Cattleya labiata and Oncidium varicosum are coming in quantities and are fine. There are always enough good flowers in the market to take care of all trade, and the prices, as a rule, are satisfactory to all parties.

Various Notes.

Harvey Sheaf, manager for Mrs. E. A. Williams, leaves this week for a trip to Panama. He is a little late with his vacation, but Mrs. Williams and the balance of the force are all settled down to business and he feels he needs a trip after what has been a good summer as far as business is concerned.

To Mr. and Mrs. John Sisley, of the McCallum Co., a son, and to Mr. and Mrs. W. B. Hall, of the A. W. Smith Co., a daughter, and others to hear from.

Mrs. E. C. Ludwig, who has been ill for some time, is still confined to bed.

Sylvester Koval, who has been doing landscape work in the east end, has opened a flower stand in the Liberty Market.

Harry J. Hamm has his delivery truck fitted up with illuminated signs. It looks well at night and attracts considerable attention. Mr. Hamm is one of the progressive ones, always looking for something new.

Henry Meuschke is now a conspicuous figure in the flower market. For some years he has been known as a successful grower, but as treasurer of the Ludwig Floral Co. he spends the greater part of his time in the store. The firm has been cutting some fine asters at its farm at Mars, Pa., and is now arranging to grow everything in hardy flowers that can be used for summer cut blooms.

Faulk Bros., of the north side, report trade as making a better showing than ever before so early in the season. By close attention to business, these men have built up a large trade, which is still increasing.

William Turner, of Wilkinsburg, Pa., is another florist who thinks horses too slow for the present day and is securing autos to take their place.

The florists who get their coal from this market should have a good supply on hand, as the car shortage is liable to catch them asleep. Hoo-Hoo.

NEW HAVEN, CONN.

At the opening of the second annual dahlia exhibition of the New Haven Horticultural Society in Harmonie hall September 12, John Slocombe won the John N. Champion cup for scoring the most points in competition with florists from all over the state and the second award went to Forbes & Keith Co., of New Bedford.

The awards were made by the exhibition committee, consisting of Herbert F. Clark, chairman; John H. Slocombe, Frank E. Duffy, W. H. Beattie, A. W. Davidson and Richard Bell.

In the professional dahlia class, prizes were awarded to John H. Slocombe, Forbes & Keith, George H. Walker, George L. Stillman, Thomas Bell, Fairfield; David Kidd, North Haven.

The S. H. Moore Co. prize for the most meritorious exhibit went to William Tricker, of Arlington, N. J. The John Lewis Childs prize for gladioli went to John H. Slocombe.

GRAND RAPIDS, MICH.

Reed & Cheney Reorganize.

In order to take over the properties of the Grand Rapids Greenhouse Co., the capital stock of the purchasing company, Reed & Cheney, has been increased from $10,000 to $100,000 and the reorganization of the corporation has been effected. The officers remain as before, with Charles L. Reed, president; Carl W. Wiley, vice-president; H. J. Cheney, secretary and treasurer. The growing end of the business will be in charge of President Reed, while Mr. Cheney will tend to the selling department. The business which Reed & Cheney have taken over is the largest spread of greenhouse glass in the state of Michigan and has until recently been in the hands of William H. Gilbert, who has acted as receiver since the failure of the Grand Rapids Greenhouse Co. The property includes five acres on Burton avenue, just outside of the city limits, nine acres on Madison, eight on Alger and twenty on South Division, south of the city limits. On these sites are located the various greenhouse plants, with a total of about 225,000 square feet of greenhouse glass, the largest of the plants being on the Madison avenue place. The work of putting everything in shape for the coming season will begin at once and in some of the plants the heating apparatus will be overhauled with the idea of securing greater efficiency. Besides Mr. Reed and Mr. Cheney, who are the principal stockholders, the others who have taken stock interests in the firm are Henry Smith, the prominent florist of this city; John Wierenga and Peter Blanksma, well known greenhouse growers of this section.

Besides operating the Grand Rapids Greenhouse properties, the Reed & Cheney organization will act as selling agents for the Grand Rapids Growers' Association. At the annual meeting of the association, held September 9, it was decided to continue to employ Reed & Cheney in this capacity, which the latter firm has held for two years. The Growers' Association also elected the following officers for the coming year: Rudolph Zant, president; Jerry Keyes, vice-president; Vernon Gross, secretary and treasurer. Several of the members of the association have been enlarging their plants this year and the association will represent a materially increased area of glass this winter. The first plantings of lettuce and radish have been made and there will be stock ready for market shortly after the first killing frost.

Peter Blanksma, Bert N. Stiles and R. Yonker, members of the Grand Rapids Growers' Association, were in Rochester recently, attending the convention of the Vegetable Growers' Association of America.

Champaign, Ill.—J. E. Yeats has opened a flower store in the Eggleston music house.

NEWS, NOTES AND COMMENTS

Louisville, O.—Milton Taylor is erecting a greenhouse, 35x100, and is starting business as a florist and market gardener.

Lyons, Ia.—George E. Dallam has installed a new hot water heating system at his greenhouses and has made many other important improvements.

Adams, Mass.—A. J. Boothman is rebuilding part of his greenhouses. His son, Thomas, has been assisting him in superintending the work of construction.

Binghamton, N. Y.—Harry Hopkins has awarded the contract for the erection of a large addition to his greenhouses, near the corner of Main street and Floral avenue.

Springfield, Mass.—The United Refrigerator & Ice Co., 20 East Court street, has installed United refrigerators for T. F. Sheehan, Matthews & Hassell and C. C. Calverly, State street florists. These refrigerators are so constructed as to conform to the architectural treatment of the interior of the stores and are eliciting much favorable comment.

Chattanooga, Tenn.—The firm of Lewis & Denney recently started business here, with headquarters on the Ringgold road, near Fort Oglethorpe. Both members of the firm are expert florists. Besides conducting both a flower and a nursery department, they may establish an extensive truck farm, to be operated on a thoroughly scientific basis. Mr. Lewis was for a number of years connected with the United States Department of Agriculture.

Lebanon, Pa.—Travelers who pass C. C. Yost's new four-acre property, at South Tenth street, cannot fail to notice his sign, which is made of plants of brilliant red hue, growing in a conspicuous place on the hillside and forming the words, "Yost—Florist." Mr. Yost will remove his greenhouses, one at a time, from South Sixth street to this new location. The Lebanon and Campbelltown street railway will pass within a few feet of the range.

La Crosse, Wis.—Mr. and Mrs. Guillaume, who founded their flower business in this city about thirty years ago, own a hundred-acre farm up the Mississippi river at Dakota, Minn. The farm is under the personal supervision of Mr. Guillaume, while Mrs. Guillaume has charge of the store at the corner of Fifth and Main streets, which she has held under lease for the last ten years. On the farm some acres of hardy outdoor flowers are grown, and the Guillaume aster field is recognized as one of the notable attractions visible from the river. The bulk of the stock for the Guillaume store, however, is now shipped in from Chicago.

Grand Rapids, Wis.—Paul Baese, formerly of Merrill, Wis., is building greenhouses here.

Champaign, Ill.—Gus Johnson has been in business here for five years. He has 18,000 feet of glass and employs six men in summer and ten in winter.

Punxsutawney, Pa.—The Indiana Floral Co. has been incorporated here, with a capital of $15,000, by S. Taylor Shaffer, Virginia M. Shaffer, Earl H. Snyder and Lydia Snyder.

Kankakee, Ill.—Charles Schafer is erecting a fern house, with a basement which will be used for cold storage. The new building extends from the main range of greenhouses to the street.

Fort Smith, Ark.—C. J. Brockman is preparing to remove his sales department, conducted under the name of the Brockman Flower Shop, from Sixth and A streets to 11 North Eighth street. A greenhouse, 15 x 100, will be erected at the new location and the store itself will be fitted up with the best modern equipments.

Collinsville, Ill.—H. Johann, of H. Johann & Son, began life as a farmer at the Johann family homestead and has personally owned the farm since 1888. He erected his first greenhouse in 1892, and the production and marketing of flowers have engaged his attention ever since. In 1892 he opened his store in Collinsville and bought the property on Main street where his residence is now located. In 1905 he took his son in as a partner.

Red Level, Ala.—A. A. Gibbons is making arrangements to ship more smilax and other greens this season than ever before. He reports that smilax was never in better condition than now, as the weather recently has been highly favorable to it, with plenty of rain. There is also a prospect, he says, for a fine quality of holly, with plenty of berries. In fact, the outlook with reference to greens in general is encouraging in this locality and southern shippers are looking forward to a good business.

Jacksonville, Fla.—Mills the Florist, Inc., has renewed for a long term of years the lease on the property now occupied by the company, and will soon begin extensive alterations in the building. The front of the store will be entirely remodeled and the interior improvements will include a new mahogany refrigerator, one of the finest in the south. The size of the salesroom will be increased by removing the workshop to the rear of the First Savings Bank, next door. A warehouse at the rear, at present occupied by another firm, has also been secured by Mills the Florist and will be used as a storehouse.

Bridgeport, Conn.—E. Soules recently obtained a permit to build a greenhouse on Myrtle avenue.

Bozeman, Mont.—Announcement is made of the marriage of Frank X. Scully and Miss Ella Reimers, August 31. They will be at home after October 1 at Missoula, Mont.

White Marsh, Md.—The sixth annual flower show in connection with the harvest home festival of Ebenezer church will be held at the dahlia and canna farm of R. Vincent, Jr., & Sons Co., at Cowenton, on the B. & O. R. R., September 24 to 27.

Madison, N. J.—The seventeenth annual show of the Morris County Gardeners' and Florists' Society is to be held here October 31 and November 1. The premium list has been issued and copies may be had by addressing Edward Reagan, secretary.

Middletown, Pa.—Edward W. Creep has been having excellent success with the everbearing strawberry. He has had exhibits at the local fair and in the store of the Holmes Seed Co., Harrisburg. Also, samples sent to newspapers have caused much favorable comment.

Cheyenne, Wyo.—It snowed here all night September 13, the ground being covered twelve inches deep the next morning. Business is picking up nicely. The C. H. Garwood Floral Co. is remodeling its downtown store and will completely restock it. The roses at the Overland Gardens, where L. B. Westholder is manager, were cut back rather late, but the carnations and mums hardly could be better.

Madison, N. J.—The Aphine Mfg. Co., which is now manufacturing a general line of agricultural chemicals, has added Vermine to its list. It is a preparation for use on soils that are infested with eel worms, ants, grubs or other living organisms. The company states that it is not a new discovery; it simply has secured possession of a formula which has been successfully used for a number of years in one of the European countries.

Champaign, Ill.—Thomas Franks & Son have made good progress in the construction of their three new greenhouses at 204 East University avenue. The materials were furnished by the Foley Mfg. Co. With these new buildings, the entire range will be strictly up-to-date, with the exception of three old houses at the rear of the office, and they will probably be rebuilt next year. George B. Franks has lately been an exceedingly busy man, superintending the work on the new houses and also serving on the two busiest committees in the city council.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Fulton, Ill.—John Aggen & Sons have recently completed two new houses, each 35x200, said to be the largest in Whiteside county.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.
Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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Results bring advertising.
The Review brings results.

ALBERT POCHELON, of Detroit, the new secretary of the Florists' Telegraph Delivery, has adopted as his slogan, "Five hundred members in 1915."

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

SOLD OUT—THANKS.

One of the pleasant features of publishing The Review is that so many people like the paper and the service it gives well enough to add a word of thanks to their business communications. Like this:

Kindly discontinue our ad on carnation plants; all sold out, thanks to The Review.—L. C. Stroh & Sons, Batavia, N. Y., September 9, 1912.

AMERICAN GLADIOLUS SOCIETY.

The following new committees have been appointed by President Hendrickson for 1912-13:

Membership—H. W. Koerner, R. F. D. 6, Milwaukee, Wis.; Ralph Cushman, Sylvania, O.; Geo. W. Parsons, Fox Chase, Philadelphia, Pa.

Exhibition—L. Merton Gage, Groton, Mass.; E. J. Brown, Madison, Wis.; O. V. Zangen, Hoboken, N. J.

Press and Bulletin Committee—H. Youell, 538 Cedar street, Syracuse, N. Y.; L. Merton Gage, Groton, Mass.; A. E. Kunderd, Goshen, Ind.; H. J. Alford, Garrettsville, O.; Montague Chamberlain, Groton, Mass.

L. Merton Gage, Cor. Sec'y.

FOREIGN EXHIBITS FOR N. F. S.

Foreign exhibits for the National Flower Show, to be held at New York, April 5 to 12, 1913, will be admitted free of duty under an Act of Congress approved March 4, 1911, for the free entry of articles imported for exhibition at expositions to be held in New York, the term of which Act was recently extended three years. Any merchandise entered for exhibition under the Act may be sold at any time during the exhibition (but withdrawal of it will not be allowed until after the close of the exhibition), subject to prompt customs entry at the close of the period of exhibition, and upon such entry the merchandise will be appraised and due allowance made for diminution or deterioration by reason of exposure or incidental handling. Merchandise not so entered within thirty days after the close of the exhibition will be sent to general order stores as unclaimed; or it may be entered for warehouse in the regular way. Copies of the Act and the regulations in full carrying same into effect may be obtained on application to John Young, secretary, 54 West Twenty-eighth street, New York.

THE SOUVENIR ALBUM.

Copies of the souvenir album of the S. A. F. convention can be purchased as follows: Single copies, including postage, 35 cents; five copies by express, collect, for $1. Address George Asmus, 2221 West Madison street, Chicago.

All members of the S. A. F. who did not obtain a copy at Chicago will have one mailed to them as soon as the committee can get the names checked up.

C. W. Johnson, Sec'y.

FOR QUICK ACTION.

If you want something you haven't got, look for it in The Review; if you have something you want to get rid of, offer it in The Review. That is the custom of those who know. And here is the result:

The Review is the paper to put your ad in if you want quick results. My boiler was sold from only one little notice; answering inquiries actually cost more for postage than the price you charged for the advertisement.—Bixby & Co., Wichita, Kan., September 6, 1912.

CHICAGO.

The Great Central Market.

Little or no surplus stock is to be found on the market this week and prices have advanced during the last few days. Crops are light as a result of the heat wave of two weeks ago and until the growers are able to bring them on again the market will no doubt remain much as at the present. Not even the heretofore plentiful asters are in oversupply and it is evident that in a short time they will be off the market. Carnations have assumed a more important position and, while they cut no great figure as yet, another week or two will find them in full supply. Those that have appeared this week are much better in stem and also show an improvement in quality over a week ago. Consequently the demand has increased and, with asters falling off, prices have advanced.

Cool weather has helped bring in a better grade of roses during the last few days and Beauties have gained in popularity, meeting with an excellent demand. The supply, however, is far from being overplentiful and stock that is worth handling is readily disposed of with the wholesaler making the prices. Killarney and White Killarney enjoy a good demand and, while there is no great supply of long stems in these, the short and medium lengths are finding a market at good figures. Maryland is also moved in good shape, but is not in so good supply as heretofore. Richmond moves faster as the weather grows cooler. Of the other roses, Mrs. Taft, Sunburst, Melody and Radiance appear to be rather scarce, although there is a fairly large supply of Mrs. Aaron Ward.

Gladioli are suffering the same fate as the asters. The supply is growing smaller and is hardly of the same quality that was on hand a week or two ago, but prices are much better, on the average. Orchids are starting to arrive and in the next two weeks a large cut is expected. Gardenias still are scarce and hardly enough can be had to meet a not large demand. Chrysanthemums are hardly up to the quality shown two

The Simple Truth

The aim in these advertisements is to avoid all exaggeration—to tell the truth and to promise no more than we can be reasonably certain we shall be able to perform. Any wholesaler can claim to have "the finest," but not every wholesaler can see how suicidal this is when the stock and facilities do not make good with the man who sends an order. WE think of tomorrow as well as today. Permanent customers are what we plan to gain by the simple truthfulness of these advertisements.

OUR LIST OF ROSES

includes a complete assortment—all the varieties you need—but you DO need ALL these, and you cannot get them everywhere:

MRS. WARD **SUNBURST** **BULGARIE**
RADIANCE **RICHMOND** **KILLARNEY**
WHITE KILLARNEY **MY MARYLAND**

We always have had a LARGE supply of the very best Roses, but this season our supply is NEARLY DOUBLED. That is why we can take care of a lot of new customers.

Good short Roses, $20.00 per 1000.

Beauties

Certainly the Largest and Steadiest Supply in the West.

Our Beauties always are fine, and **we have them in quantity all the time.** All lengths, great sellers. Try them and see. You can work up a fine trade on Beauties if you use our stock and start now.

CHRYSANTHEMUMS

Early Mums always have been one of our specialties, but this year the supply is much larger than before, and the quality is fully as good as heretofore—**but prices are lower** than you used to pay for the first Mums. Let's get the Mum trade started now; we have literally hundreds of thousands for you to sell in the next ten weeks.

Don't lose sight of our ability to furnish all your needs on

ORCHIDS **LILIES**
CARNATIONS **GREENS**

Our supply has become the largest in the west, but we pride ourselves especially on its uniformly high quality.

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$7.50

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short.....per 100, $4.00 @ $6.00	

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
Bulgarie (Rivoire, Taft) special	10.00
" select	6.00 @ 8.00
" seconds	4.00
My Maryland, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Large, fancy	$2.00 @ $3.00
Common	1.00 @ 1.50

CHRYSANTHEMUMS	Per doz.
Golden Glow	$1.50 @ $ 2.50
October Frost	2.00 @ 3.00
Smith's Advance	1.50 @ 2.00

MISCELLANEOUS	
Gladioli	3.00 @ 4.00
Easter Lilies	12.50
Valley, select	5.00
" special	4.00
Feverfew....per bunch, 35c @ 50c	

DECORATIVE		
Asparagus Plumosus	per string,	.50 @ .75
" "	per bunch,	.35 @ .50
" Sprengeri	"	.25 @ .50
Adiantum, fancy long	per 100,	1.00
" medium	"	.50 @ .75
Smilax	per doz.,	$1.50 10.00
Mexican Ivy	per 1000,	6.00 .75
Ferns	"	1.50 .20
Galax	"	1.25 .15

Subject to market changes.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

BUCHBINDER

FLORISTS'

REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.

Manufacturers

518 Milwaukee Ave., CHICAGO

L. D. Phone Monroe 5616

Mention The Review when you write.

Something New

Abbingdon Floral Company, Huntsville, Alabama, will have 10,000 Chrysanthemum Blooms to offer from Oct. 10 to Nov. 15, 1912. Your order will be appreciated.

Correspondence solicited.

Mention The Review when you write.

Advertising that Pays Big



The wedding booklet

"Flowers for the Bride"

now ready.

A general booklet called "Flowers" and a dignified Brochure on "Funeral Flowers" and our Fall Catalogue of Advertising Cuts, ready Sept. 15.

Write us if interested

PAYNE JENNINGS & COMPANY, 626 Federal St. CHICAGO

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

weeks ago, before the hot weather struck them, but the supply is heavier than ever before at this date. The varieties are Golden Glow, Smith's Advance and October Frost. There are various reports on lilies. Some say the call is brisk and the supply inadequate, while others report that lilies are in fair supply and meet with only a moderate demand, there being just enough call to take care of the daily arrivals. Valley is in good supply, but the fall wedding demand has made a brisk call and there has been considerable difficulty in filling orders. Greens are more plentiful than ever and the shipments of wild smilax and Mexican ivy are on the increase.

Various Notes.

Ice machines are coming into fashion. The Fleischman Floral Co., on Jackson boulevard, has just completed installing one, Wendland & Keimel, Elmhurst, have put one in and George Asmus says the Schiller corporation is getting figures.

M. C. Gunterberg is back from a vacation spent with relatives in Minnesota and is again busy with business.

Announcement is made of the marriage, Saturday, September 14, of Harry Blewitt and Miss Eva Timme. The ceremony was performed at the home of the bride's parents in Irving Park, in the presence of members of the two families only. The bride is the daughter of Fred W. Timme, one of the pioneers of the trade in Chicago, and the groom is the son of Henry C. Blewitt, one of the oldest growers at Des Plaines. He is himself a well known grower, being one of the owners of the Des Plaines Floral Co. Mr. and Mrs. Blewitt, after a short honeymoon, will make their home at Des Plaines.

E. B. Washburn, who has been absent from the store of Bassett & Washburn on account of illness, has assumed charge of the work at the new plant being built at Gregg's Station.

W. E. Lynch, of A. L. Vaughan & Co., was called to Northampton, Mass., September 9 to attend the funeral of his sister, Mrs. T. A. McGrath.

W. J. Smyth and family have returned to their home in Englewood after spending the summer, as usual, at their cottage on Lake Marie, Antioch, Ill.

E. E. Pieser returned to the city September 13 and is again at his accustomed place in the store of Kennicott Bros. Co. Mrs. Pieser has gone to Winnipeg.

Allie Zech, chairman of the sports committee of the Cook County Florists' Association, has given out a list of the prizes to be awarded at the conclusion of the bowling schedule. The teams entered include the Roses, Carnations, Orchids and Violets and the prizes are: Silver loving cup to winning team, stick pins donated by E. C. Amling for high average man for the season on each team, umbrellas donated by Zech & Mann for six highest individuals, watch fob donated by A. L. Randall for individual high single game, fountain pen donated by the Chicago Carnation Co. for high average for three games, while $150 cash prize money will be awarded also. The first games were rolled September 18.

O. Johnson, of the Batavia Greenhouse Co., says he is well pleased with present conditions and the prospect for autumn.

John Kruchten says the demand for

Necessary For Success

"We all have more or less trouble in keeping the greenhouse stock clean during the winter months, and I doubt whether there are two firms who make use of the same methods to do it. But I am sure we all agree that the only right way is to prevent, if at all possible, the appearance of the green or black aphis, and not wait before spraying or fumigating until things are alive all around us. Therefore, if you have made up your mind to keep your carnations, roses, and other stock clean this winter, get busy now. Order from your supply house a good stock of the preparation you are in the habit of using, and take it down from the shelf every ten days and fumigate or spray. Bugs or no bugs, for the last two years we have used nicotine in different strengths, and while this has been most effective, Aphine is just as much so, and the beauty of it is its cheapness. I don't care what you may grow, if you spray your houses every ten days according to directions on the can you are going to have clean stock. Start now. It's your only chance. Keep the houses clean from now on and you have easy sailing all through winter instead of a continuous fight to keep the insects down."

Fritz Bahr, "Week's Work," Florists' Exchange, September 14, 1912.

APHINE is a spraying material, a composition of essential oils and nicotine, effective against green, black, white fly, thrips, red spider, mealy bug, and scale. It can be applied to the tender foliage without injury, and is an excellent cleanser for decorative stock. Price $2.50 per gallon, $1.00 per quart.

FUNGINE is a liquid sulphur composition. It is an infallible remedy for mildew, rust and bench fungi. It does not stain the foliage, but cleanses it. Used with success by the leading rose, chrysanthemum, carnation and sweet pea growers; also for fruit and vegetables. Price $2.00 per gallon, 75c per quart.

VERMINE. A soil sterilizer and germicide which will destroy eel, cut, wire and grub worms, slugs, root lice, maggots and ants, without injury to plants. It is applied at the strength of one part Vermine to four hundred parts water, thoroughly soaking the soil. Price $3.00 per gallon, $1.00 per quart.

All our products are readily soluble in water. Used at various strengths, according to directions on cans, and are equally effective in the greenhouse and in the garden. They are sold by the well-known seed firms and supply houses everywhere.

Aphine Manufacturing Company

Manufacturers of Agricultural Chemicals

MADISON, N. J.

M. C. EBEL, General Manager

ROSES

A LARGE CUT IN ALL VARIETIES

We can supply all lengths—splendid stock for so early in the season—good tight flowers that will ship and give good satisfaction.

HEADQUARTERS FOR BEAUTIES—SEND YOUR ORDERS TO US

CARNATIONS that are fine for the season

WHITE ORCHIDS (DENDROBIUMS) FOR THE AUTUMN BRIDES' BOUQUETS

Wild Smilax { We are now receiving daily shipments of the best grade of Southern Wild Smilax. Our hardy cut Ferns are at all times the best in the country. We would handle no others. } **Fancy Ferns**

REMEMBER that we were the introducers of natural prepared Oak Leaves, Ruscus, etc. Those desiring the best stock can only get it through us.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 1496 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

The Denver Wholesale Florists' Co.

(REORGANIZED)

1433-35 California St., DENVER, COL.

EXTRA SPECIAL

TEA ROSES

	Per 100
Good stock, short stems, our assortment of colors	$2.00
Longer stems (about 12 inches), our assortment of colors	3.00

Prices subject to change without notice.

Mention The Review when you write.

bronze galax in the last few months has not been up to his expectations. He lays it to the general use now made of the prepared magnolia leaves.

The A. L. Randall Co. is steadily developing the manufacturing department of the supply business. Ruscus is just now receiving special attention in anticipation of a Christmas demand even heavier than last year.

George Fisher has returned from his vacation, spent at Kalamazoo.

A meeting of the stockholders of the Chicago Flower Growers' Association was held September 18. President Kidwell says that the first month since the annual meeting shows an excellent gain over a year ago, when the association was organized.

The former quarters of the Poehlmann Bros. Co., in the basement of the Atlas block, now are being used by the company's supply department for the storage of moss and other bulky stock.

John Michelsen says the E. C. Amling Co. will market from 8,000 to 9,000 Cattleya labiata in the next two months.

The executive committee in charge of convention affairs had a meeting at the Union restaurant Monday evening, September 16, to close up its work. It is now proposed, instead of applying all the profits of the souvenir album on the convention expenses, to put part of the profit into some sort of a semi-permanent fund against the next time of need, but there are those who do not think this would be keeping faith with those who contributed to the convention fund, and no decision has as yet been reached.

N. J. Wietor is running a new 7-passenger Haynes touring car. He liked the 5-passenger car he has had for the last eight months so well that he sold it and bought a larger one.

C. W. McKellar says his advices from the east are that the crop of Cattleya labiata is close at hand and will be the heaviest yet.

Tim Matchen says that Peter Reinberg had one of the best weeks in a long time with Beauties September 9 to 16.

C. F. McCormick is at Baltimore, trying to buy up that town's supply of souvenir postals.

The Cook County Florists' Association will hold its monthly meeting at the Tavern tonight, September 19. Secretary A. T. Pyfer says a complete winter program is in course of preparation. There now are 155 members.

A. Henderson reports that the Dutch bulb shipments have started to come in and from now on the shipping force will have its hands full.

William Dittman, of New Castle, Ind., writes A. C. Spencer, of Kyle & Foerster, that his American Beauties are more promising in appearance than in any previous year.

H. N. Bruns, who is expected home next week, wrote The Review from Hamburg just before sailing: "Flower stores are numerous all over Germany and are prettily arranged. They keep up a splendid show, of made up baskets, wreaths and other arrangements ready for sale, and more elaborate than Chicago stores do. In the greenhouse business itself I was rather disappointed; they have not made the progress we have. The flower business seems to be split up. Too much is done outdoors in summer and in the winter all kinds of flowers are shipped from Italy and southern France; consequently the majority of florists have a hard time to make both ends meet."

New office equipment is being installed in the Percy Jones wholesale store, while a glass partition has been put in which adds greatly to the appearance of the entire floor.

Oscar Leistner, sales agent for Ove

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
60-inch stems	$3.00
48-inch stems	2.50
36-inch stems	2.00
30-inch stems	1.50
24-inch stems	1.25
20-inch stems	1.00
15-inch stems	.75
Short stems	.50

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	2.00
Fancy	1.50
Good	1.25

MISCELLANEOUS STOCK

Lilies, fancy, per 100,	12.50
Ferns, new, per 1000,	1.50
Smilax, per dozen,	2.00
Adiantum, per 100, $1.00 to	1.50
Galax, per 1000,	1.00
Sprengeri or Asparagus Sprays, per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

Mention The Review when you write.

Gnatt, Hammond, Ind., who recently left on a European trip, has cabled a rush order to his Chicago office for 2,000 pounds of American oak sprays to be shipped to London, England.

F. F. Scheel, of Shermerville, has his place in fine shape for the autumn season. He is growing Mrs. C. W. Ward carnation, the fanciest variety on the list.

The Bohannon Floral Co. took the first prize for the best decorated pony cart in the parade at the Lake Forest horse show last week.

Frederick Charles Price is again attending to duties at J. A. Budlong's store after two weeks of vacationing at Camp Lake, Wis.

Fred Lautenschlager, of Kroeschell Bros. Co., returned September 9 from Rochester, N. Y., where he attended the vegetable growers' convention. Mr. Lautenschlager reports business as being good and the growers as both progressive and prosperous.

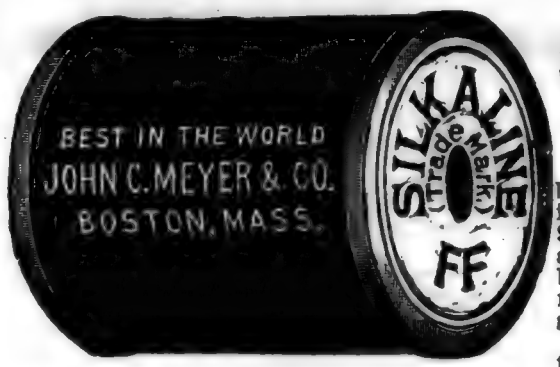
The Foley Mfg. Co. has just completed an iron frame greenhouse 42 x 150 for the University of Illinois.

Adam Zender and D. E. Freres have as their guest R. J. Windler, of St. Louis. Both Mr. Windler and Mr. Freres married daughters of Mr. Zender.

C. C. Wonneman, of Mexico, Mo., was a visitor this week.

Brooklyn, N. Y.—Dailledouze Bros. are building a greenhouse 11x90.

Keokuk, Ia.—R. G. Schlotter, the florist at 416 Main street, is said to have purchased the flower store of C. H. Wolfe, at 708 Main street. The price, it is stated, was $10,000.



The MEYER Green

SILKALINE

Used by Retail Florists for mossing funeral designs, tieing bunches, etc., is

THE ONLY ARTICLE THAT SHOULD BE USED

by Growers for stringing Smilax and Asparagus, as it will not fade or rot in the greenhouse. The **Meyer Silkaline** was the first green thread to be introduced among Florists and Growers. It is handled by the best houses everywhere, but it should be ordered by name—**Meyer's** Silkaline—to be sure of getting the genuine article. Do not accept substitutes.

If your jobber cannot supply you, order direct of the manufacturers.

JOHN C. MEYER & CO., Lowell Thread Mills, **1495 Middlesex St., LOWELL, MASS.**

Silkaline also is made in all leading colors, as Violet, for bunching violets, and also for tieing fancy boxes.

Mention The Review when you write.

NEW ORLEANS.

The Market.

The summer travelers are gradually returning to the city, and the first fall weddings, although of small importance, make things a little lively among the retailers. Outside of single tuberoses there is hardly anything in bloom at the present time and the shipments from the north are still reduced to the minimum. Plant shipments among the wholesalers are gratifying and surely there will be something doing later on; they have the goods, and in good condition, too. Hyacinth and narcissus bulbs are coming in every week, but owing to the abnormally hot and dry weather we have had since the beginning of the month, hardly any planting has been done. The chrysanthemums are at present in a much better condition than some time ago; most of the stock seen looks strong and healthy, the buds are showing and all the growers are looking forward to a big crop.

Various Notes.

The local florists who visited Chicago during the convention were loud in their praises of the grandness of the different exhibits at the Coliseum and especially of the hospitality and lavish entertainment bestowed upon them by the entertaining committee and many of the leading growers and wholesalers individually.

J. A. Newsham, the local orchid specialist, has his immense stock in splendid condition. Dendrobium Phalænopsis, Cattleya labiata, C. Bowringeana and Vanda cœrulea are in bloom. Phalænopsis Schilleriana and P. amabilis imported lately are well established. A house 20 x 75 entirely filled with Cattleya Trianæ covered with flower

We are on with a Heavy Cut of

BEAUTIES

ESPECIALLY STRONG ON LONG STEMS

and First-Class Roses in all Varieties

Quality is even better than heretofore, because of more favorable weather conditions

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$1.50
Easter Lilies	per doz., $1.25
Valley	$3.00 @ 4.00
Adiantum	1.00

	Per 100
Asparagus, sprays	$ 2.00
" strings	$60.00 @ 75.00
" Sprengeri	2.00
Smilax	per doz., $1.50
Ferns	per 1000, 1.50

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

Mention The Review when you write

sheaths gives promise for an immense crop. His new range of six houses 20 x 150 is almost entirely glazed. Four of them are planted with mums, about 12,000 plants, all in strong, healthy condition. Abele Bros. have their place filled with many kinds of shipping plants for winter and spring planting. Ficus elastica is one of their specialties and large shipments to the western states, as well as Mexico, recently left the nursery. The fine condition of outdoor bench-grown mums attracted my attention.

Buchner & Kraak are well prepared for the coming season and their big lot of chrysanthemums are the best they have ever grown.

P. A. Chopin had his new store and show houses on St. Charles and Washington avenues ready for an informal opening September 15, to be followed by a grand show about the middle of October. The handsome, modern place is attracting a great deal of attention and no doubt Mr. Chopin will use all his skill and efforts to make this new enterprise a thorough success.

Henry Rehfeld has his place as clean as the proverbial new pin and his mums, of which he grows many, mostly Mrs. Robinson, are healthy and strong.

R. E.

DENVER.

The Market.

The first snow came September 14, just four months since the last one, or that of May 14. Threatening weather for a few days before should have been a warning, but nevertheless it caught many unawares and there are numbers who would have been glad had it held off until later. On the other hand, there is much rejoicing in some places, as frost is sure to come in a short time, put an end to garden flowers and create a demand for greenhouse stock.

Carnations have been extremely scarce, the dark and cloudy weather having a depressing effect upon them. The demand suddenly took a jump, much to everyone's surprise, and for several days there have not been nearly enough to satisfy the demand. The call for tea roses falls away short of the supply, although the quality is exceptionally good, and at low prices. There is still a dearth of Beauties and the available ones are quickly picked up in the local market. Asters are on the decline and this week will probably finish them. Chrysanthemums are not plentiful yet, but there is promise of a big crop when they start in earnest, as every grower seems to have about twice as many as usual.

Club Meeting.

After a vacation of three months, the Colorado Florists' Club resumed its meetings September 9, at T. M. A. hall. There was an exhibition of asters,

JUST WHAT YOU NEED

IN BEAUTIES AND OTHER ROSES OF GOOD QUALITY can be had by sending us your order. The heat may have caused trouble for others but we can supply the goods—surest thing.

GLADIOLI

Plenty of the best grades received daily in all colors. We can give you the best prices.

CARNATIONS

are arriving now in large quantities, all colors. Give us your order for what you need.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572 **CHICAGO**

Mention The Review when you write.

Send your orders for Summer Flowers to

CHAS. W. McKELLAR

22 E. RANDOLPH ST., CHICAGO

Everything in seasonable stock, at lowest market prices. Long distance Phone,

Central 3598

Mention The Review when you write.

and the prize for the best collection was awarded to W. W. Wilmore. Honorable mention was given to those shown by Fred Hall and Emil Forter.

The proposed flower show was, upon motion duly made and seconded, declared postponed for this year, for reasons that are given in another part of this news letter.

During the last few months and, for that matter, all last year, there have been frequent demands for donations of flowers for charitable purposes. These demands have become so heavy as to be a burden to all florists. This question was brought up and discussed at this meeting, and the discussion ended in the appointment of a committee, consisting of T. W. Hannah, J. A. Valentine and C. R. Root, to draft resolutions providing for the election of a committee whose duty shall be to pass upon the worthiness of any charitable demand. The florists will be asked to sign this resolution, agreeing to turn down any demand that has not been approved by the committee.

Various Notes.

An unusual hail storm occurred on the afternoon of September 9. It was unusual because it was unexpected. The day had been cool and cloudy, and never before had hail been known to do any great damage so late in the season. In some parts there was practically none. It reached its height in Harmon and Montclair, and every greenhouse in that section suffered. Trees were stripped of their leaves, and stock in the fields was pounded into the ground. The hailstones were larger than good sized marbles. One side of the greenhouse at Fairmont cemetery was completely riddled. Fred Hall lost heavily, a good part of the broken glass being double strength and of large size. W. C. Walter reports a loss of at least 700 panes. Brenkert & Wall, at University park, will have to replace about 500 lights. The Mauff Floral Co. has finished counting, and finds a loss of about 600 square feet, all double strength. Newlander & Rolin lost about 200 panes and A. C. Toothaker lost a quantity of his sashes. With possibly a single exception, all the foregoing greenhouses carry hail insurance.

Visitors: M. Reukauf, of H. Bayersdorfer & Co., Philadelphia; Mrs. S. Knudsen, Boulder, Colo.

The chairman of the flower show committee, J. A. Valentine, has issued the following announcement:

"We regret that it is necessary to advise you that the committee in charge has decided to abandon the holding of a flower show in Denver this fall. A number of things have united to make the success of such a show doubtful. In the first place, the distance is so great from eastern growers that nearly all of them have declined to exhibit. In the second place, the merchants of Denver are uniting in supporting a carnival known as the Festival of Mountain and Plain at a date just preceding the date for the flower show. Add to this the interference which is generally the result of a national election, and the odds seem to be against the project; especially so when we take into account the fact that business in general is rather quiet. The committee wishes to thank all those who have spoken a kind word for the project, and to especially thank those few who had promised exhibits. We trust none of this latter class will be seriously inconvenienced by our giving up the project."

M. R. J.

Order Direct from the Grower

KILLARNEY ROSES

Pink and **White**—$2.00, $4.00, $6.00 per 100

RICHMOND ROSES

$2.00, $4.00, $6.00 per 100

FANCY CARNATIONS

Pink, White and **Red**—$1.00 to $2.00 per 100; $10.00 per 1000

Asparagus and Plumosus, green . . . . . 25c per bunch
Palmetto Field grown Asparagus, green . . . . 50c per 100

We Have a Big Crop of Roses

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

Mention The Review when you write.

PROVIDENCE.

The Market.

Business has been much better the last week than in several weeks, due largely to the fact that the schools have opened for the year, bringing home the majority of people who have been at the seaside and country. This has stimulated business considerably, and, with funeral work, has made a fairly active week.

Various Notes.

F. Macrae & Sons have a fine looking

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} Chicago

Mention The Review when you write.

BEAUTIES

A large cut, really fine stock at **reasonable** prices.

Killarney, White Killarney, Plumosus and Sprengeri

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

lot of carnations and their crop of mums is among the best seen hereabouts.

J. Phillips Swanson has been granted permission to erect a greenhouse on Stanton avenue.

The John Shedden Co. has just remodeled its office at Pawtucket. A general improvement has been wrought by the introduction of large show windows.

O. H. Williams was a member of the party of state officials who accompanied Governor Pothier to the Kingston fair September 12. Peter Byrnes, of Wickford, was also among the attendants.

Miss Florence Willard, of the Hope Greenhouses, is handling some choice table ferns.

James Nisbet, of Pawtucket, has just purchased a touring car.

J. A. Paine, of the Foley Co., Chicago, was a visitor here September 11 to inspect the work being done at the Kopelman range at Oaklawn.

William Hay, of Oaklawn, reports his roses coming along finely and expects to have bumper crops this season.

Nathan D. Pierce, of Norwood, is slowly convalescing and expects to be about his place in a short time.

F. Crawshaw, of Warren, had several lights of glass broken by hail September 12.

John Macrae has completed the benching of nearly 20,000 carnation plants in his houses on Smith street.

Charles Childs left early last week for an automobile trip through the White mountains and the Berkshires.

Johnston Bros. have had an attractive tile flooring placed at the recessed entrance to their store on Dorrance street.

The T. J. Johnston Co. reports a good business during August and September. They are handling some fine white and yellow chrysanthemums and choice asters.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

The Weekly Florists' Review

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORIST'S' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Mr. Schneider, of the Edwards Folding Box Co., Philadelphia; Joseph Dilloff, of Schloss Bros., New York, and a representative of Reed & Keller, of New York, were recent business visitors.

D. M. Potter, Inc., has commenced the erection of a greenhouse 40x190 at 501 Park avenue.

Ralph W. Williams and Walter Macrae returned to their homes last week from an automobile trip to Rangeley Lakes, Me.

N. Fishelson and family, of Boston, were the guests of his brother-in-law, Joseph Kopelman, last week.

Miss Annie Pickels, daughter of Elias Pickels, with W. S. Pino, died September 12, following an operation performed earlier in the day.

Brown University has received permission to erect a greenhouse 18x25 in the rear of 100 George street, for experimental work in connection with the botanical department.

Practically every pane of glass in the greenhouses of Amos Darling, between Oakland and Glendale, was broken by the hail storm September 12.

John Johnston, of Johnston Bros., has returned from a vacation trip to Block Island.

Howard W. Vose, formerly in partnership with his father at Woonsocket and Cumberland Hill, has leased the Newell greenhouses at Attleboro for the coming season.

The regular monthly meeting of the Rhode Island Horticultural Society, held September 18, will be addressed by J. K. M. L. Farquhar, of Boston, on Italian gardens. The annual fall show of the society will be held at the Mathewson Street Methodist church, September 24 and 25. W. H. M.

$1.50 to $3.00 per 100

DAHLIAS

$1.50 to $3.00 per 100

Dahlias in great variety, of splendid quality and at reasonable prices. There seems to be a larger demand for high-grade flowers each season, and you cannot afford to omit them from your daily display. Let us send you a sample shipment. We can furnish the following:

PINK
Dorothy Peacock
Sylvia
Kriemhilde
McCullough

WHITE
Swan
Flora
H. Patrick

YELLOW
Golden West
Duke
Bruton
Princess Victoria
Arabella

SINGLE VARIETIES
Golden Century
Fringed Century
Eckford Century
Alva Century
Wildfire

RED
Lyndhurst

CRIMSON
Jack Rose

NEW GREEN LEUCOTHOE SPRAYS, 75c per 100.

WILD SMILAX, $6.00 per case.

Look for our classified Carnation Plant advertisement. We are closing them out—special prices.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The cut flower market shows unexpected strength this week. Conditions are better than usual at this season of the year. The receipts of really good flowers are light. The demand has improved. The market has cleaned up nicely each day. The hot weather of last week has reduced the supply of good flowers. The return home of the sojourners by the sea and in the mountains, and the tourists from abroad, has improved the demand.

Asters are nearly over. Only a few come into town now. They are mostly from New York state. Dahlias are not at their best yet. The hot weather has been against them. Roses, too, have felt the heat and are a bit off crop besides. Carnations are more plentiful, but not enough are cut to make them an important factor. Valley is a trifle shy so far as good stock is concerned. Cattleyas are increasing in number. The price is lower. Golden Glow chrysanthemums can be had in quantity. Easter lilies are fairly good stock. Greens are more in demand, a sure sign that the season is approaching. Single violets have come.

An Oyster Bay Incident.

It so chanced that J. Austin Shaw, that extraordinarily alert and able horticultural writer, was not present at the first meeting of the Oyster Bay Horticultural Society, held last month, so it has fallen to my lot to chronicle this meeting. It was a purely amateur affair, quite sociable, with just a sprinkling of gardeners, like the yeast that leavens the bread. There were some nice exhibits, which reflected credit on the skill of the men and women who pass time in gardening and who love it dearly, both for its own sake and as a relief from the cares of business and of housekeeping.

The meeting would perhaps hardly be of especial interest to Review readers were it not for an incident that occurred there. George Redles, probably the ablest field botanist in Philadelphia today, was on Long Island at the time. A friend urged him to attend, saying that the people of Oyster Bay were nice and would be glad to have him. So, on the appointed evening Mr., Mrs. and Master Redles presented themselves at the door of the meeting room and were welcomed by a jovial looking gentleman, seated in an armchair just inside. Master Redles remarked that "our shows in Germantown are better," but his father said it was a nice show, especially for the first one. Then Mrs. Redles, who noticed that the jovial gentleman had greeted everybody, thought it was high time that her husband should make himself known. After some urging, Mr. Redles was prevailed upon to step forward. "Are you the secretary of this association?" Mr. Redles inquired of the jovial looking gentleman. "No, I am president," the other replied. "My name is Redles. I have been secretary of the Germantown Horticultural Society for nearly twenty years," was Mr. Redles' modest self-introduction. "I never heard of the place," the president answered, as he turned to resume his conversation with a friend.

Various Notes.

Alvah R. Jones, captain of the Pennock-Meehan forces, returned from his vacation last week, a sure sign of the opening of the campaign.

Hemroy Bauer and Carmen Dengler have been brightening the growers by calls recently. The comradeship of floriculture, rightly understood, is a pleasant thing.

The Joseph Heacock Co. is installing a new battery of boilers at Wyncote.

The September meeting of the Germantown Horticultural Society brought out a large attendance. There were excellent plants, flowers and vegetables. The feature of the evening was the

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Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.

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paper, "City Trees," by Samuel N. Baxter. The unexpected return of Secretary Redles, from Oyster Bay, was hailed with delight by the members present. Mr. Redles, who is here for a few days, gave one of his delightful lectures.

Henry C. Woltemate is building a new house about 20x100 on his place at Mount Airy. His son, Albert Woltemate, is in charge.

Warren S. Engard is receiving the congratulations of his friends on the arrival of a little son.

Charles Henry Fox has laid a handsome red tile floor at the Sign of the Rose.

Emil H. Gerschick killed a spring in his stoke hole that had been a source of worry and expense for years. It took twelve bags of cement to do it. Mr. Gerschick has installed two new boilers.

William James Galt opened a retail flower store at Broad street and Erie avenue September 16.

Antoine Wintzer left West Grove, September 18, for a visit to his son in Charlotte, N. C. He hopes to spend a day in Washington on his way home.

William J. Young, Jr., has installed a new return tubular boiler to heat his greenhouses and store.

Frank Gaul resigned his position as manager of the Thornhedge Nurseries at Newton Square, September 14.

"Have you seen George Campbell's new rose?" is the question on the street at Flourtown. The variety is Sunburst, which Mr. Campbell has planted this season.

An air of pleasant mystery attached to the debut of W. Helper, which took place at the Chicago convention. No society bud could have been more heralded. Then there was a certain mystery attached to the identity of the supposed salesman that added zest to the affair. People were curious—now they know. The name is a clever selection for the new catalogue of M. Rice & Co. The cover is handsome, as befits the protector of a valuable book. The introductory page is in Edward G. Bowers' best style, bright and readable. The pages that follow give cuts and descriptions of florists' supplies as they are

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today. The photographs, printing and paper are of the best. The whole reflects credit on the House of Rice.

Edward Reid, with Mrs. Reid, Master Reid and Miss Reid, returned home from the base of the Rocky mountains September 14. Mr. Reid, who is looking remarkably well, spoke enthusiastically of his trip. He says that prospects in the far west were never brighter.

Recent visitors include William Marche, of Washington, D. C.; R. G. Wilson and H. Jahn, Brooklyn, N. Y.; W. G. Thoms, Atlantic City, N. J., and Messrs. Jones and Barber, of the Jones-Russell Co., Cleveland, O.

Eugene Bernheimer moved his family in from North Wales to the city September 13.

Dingee & Conard Co. have a fine display of cannas on their grounds at West Grove. Their new range shows that even a fire has no terrors for men like M. Henry Lynch and Edward Parker.

Miss Aitken has returned from a week at Pocono Manor, Pa.

The friends of William J. Baker will be glad to know that he is recovering from his illness.

The Philadelphia Cut Flower Co. has a good crop of Golden Glow chrysanthemums.

Charles E. Meehan has moved his family from Ocean City, N. J., to their home in Germantown.

T. Nelson Geiger says that the preliminary season is opening.

The dahlia and outdoor flower show of the Pennsylvania Horticultural Society was held in Horticultural hall the afternoon and evening of September 17. The Burpee collection of dahlias included new English varieties, three large vases of peony-flowered dahlias, also Sebastopol, Golden West and others.

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Henry A. Dreer, Inc., staged eighty-four varieties of dahlias, effectively arranged with ferns, also a fine collection of hardy phlox. R. Vincent, Jr., & Sons Co., White Marsh, Md., was represented by a collection of dahlias. George W. Bassett, Hammonton, N. J., had a collection of dahlias, including the seedling, Antietam. The private gardeners' exhibits completed the display.

The Leo Niessen Co. will handle the Beauties from Adolph Farenwald, of Roslyn, during the coming season. This will make the company strong in Beauties, with such fine growers as George Burton, Groshens and Farenwald to depend upon for their flowers.

A style that is expected to prevail during the coming season is the wearing of artificial flowers on the street, carnations, roses, gardenias—in short, all varieties suitable for the corsage, muff or coat lapel. Harry Bayersdorfer believes that the florists may turn this fashion to account by advocating these artificial flowers for outdoor wear in freezing weather or in cases where natural flowers would prove unsatisfactory. Mr. Bayersdorfer thinks that such use

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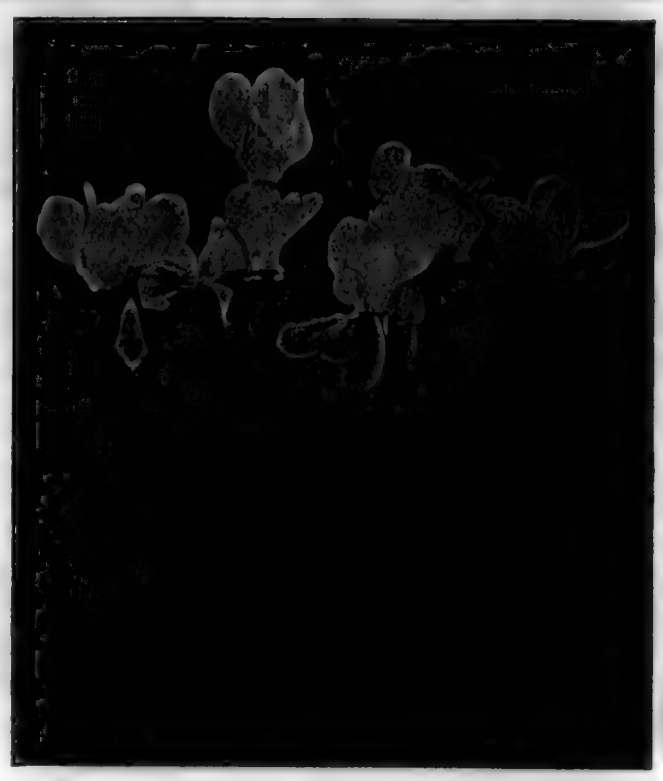
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"DISTINCTIVE" GIANT STRAIN

Grown for us in England by a leading specialist.

		100 Seeds	1000 Seeds
794	**Pure White**	$1.25	$10.00
796	**Soft Pink**	1.25	10.00
792	**White with Red Base**	1.25	10.00
790	**Brilliant Crimson**	1.25	10.00
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799	**Mixed.** A splendid assortment of colors	1.00	9.00

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of artificial flowers will open a new field for enterprise without in the least interfering with the sale of natural flowers. French rice flowers are made and imported expressly for this purpose. They are startlingly natural in form, color and even in fragrance, commanding admiration as marvels of art.

Godfrey Aschmann reports his stock in splendid condition.

Jack Neidinger is looking extremely well. He has gained twenty pounds since his illness.

Conard & Jones Co., West Grove, are erecting two new houses, each 19x120, for roses.

Carl Corts reopened the city store of the Joseph Heacock Co., September 16, with the first roses from the new house at Roelofs. They included Killarney, Lady Hillingdon and Mrs. Ward.

Maurice Fuld says that the quality of exhibits and the attendance at the Michell vegetable show last week surprised him. He thinks 1,000 persons must have asked about kohlrabi and Swiss chards.

Samuel S. Pennock, Mrs. Pennock, Charles F. Pennock and Samuel S. Pennock, Jr., are expected back from the Panama canal in a few days. Phil.

Champaign, Ill.—H. A. Bode, who is superintendent of the greenhouses on the Illinois Central railroad from Chicago to New Orleans, has sold his residence at 806 South Elm street and will remove to Chicago.

To Insure Your Flower Decorations being Attractive and Distinctive, why not make use of Pine Tree Ribbons and Chiffons?

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Write for prices and swatches.

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BOSTON.

The Market.

Nothing has yet occurred to break the stagnation in cut flower circles. The aster arrivals are even heavier than before, and of superb quality. A large quantity are practically given away and will not bring the price of the express charges. Here and there some extra choice long-stemmed stock may bring a fair price, but the bulk of the asters are unprofitable these days. Severe rains and early frosts are being hoped for to improve conditions. Gladioli continue in oversupply and only one or two sorts are in any demand. Sweet peas are poor and about over from outdoors. Dahlias are featured in many windows, although they are not much of a commercial flower here yet.

Carnations of the new crop are coming from a few more growers. Stems are quite short as yet. In chrysanthemums, quite a few Smith's Advance and Golden Glow are arriving. The best selling roses are Beauties, Mme. Russell, Kaiserin and Christy Miller. All short-stemmed stock, owing to the continued high temperature, is hard to get rid of. Lilies and lily of the valley are each good, but there are not many to sell. Cosmos is plentiful. A few gardenias and fall cattleyas have put in an appearance. One or two small bunches of single violets and some Bouvardia

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To the Retailer: Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them. **L. B. BRAGUE & SON, - Hinsdale, Mass.**

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Humboldtii are among the recent additions seen.

Plantsmen are finding a little better demand. Lorraine begonias are seen well flowered and cyclamens have already appeared.

Club Meeting.

The club fall season opened September 17, when there was an attendance of 200 members, the great attraction being a stereopticon lecture by J. K. M. L. Farquhar, the new S. A. F. president, who was given an enthusiastic reception. His description of the great London International Show and the pictures were full of interest. He also showed many views of Kew, Hampton Court palace, bulbs in Holland and vegetables in Denmark. He spoke of the necessity of Boston making a strong showing at the National Flower Show at New York next April.

A communication was read from W. R. Pierson on behalf of a New York Florists' Club committee, asking the local committee on flower publicity to work energetically. Support of the club was heartily pledged.

The resignation of Thomas Pegler as president was received and accepted with sincere regret, he having the good will of everyone in the club, and it was hoped he could soon return from Brunswick, Me., and become actively identified with the club again.

Six new members were elected. The landscape committee appointed consists of Messrs. Downs, Elliott and Palmer. It was voted to hold a banquet early in November, details to be in the hands of the executive committee. Chrysanthemums were designated as the topic for the October meeting.

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Laurel Festooning, 4c per yd. Bunch Laurel, 25c per bundle.
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Exhibits included the new rose, Miladi, from A. N. Pierson, Inc., and W. R. Pierson gave a talk on it. W. W. Edgar Co. showed Chrysanthemum Smith's Advance and Mrs. E. M. Gill staged dahlias. Frederick Coles received a report of merit for Begonia Lloydii.

Dahlia Exhibition.

The quality of the flowers at the annual dahlia and fruit show September 13 to 15 was unusually good, thanks to recent ideal growing weather. Greatest interest centered in the cactus, decorative and peony-flowered sections and the crowds of observant visitors showed what a strong popular hold this fall flower has on New England growers. The leading exhibitors and prize winners were W. D. Hathaway, J. K. Alexander, W. F. Hall, E. W. Ela, A. E. Johnson, W. C. Winter, C. Lindvall, W. H. Symonds and the Fottler, Fiske, Rawson Co. For the largest and best collection E. F. Dwyer & Son were first



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LAUREL FESTOONING, only $3.50 per 100 yards. Try it.
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GALAX, Bronze or Green, 35c per 1000.
FINE SPHAGNUM MOSS, 75c per large sack.

Boxwood and all other Evergreens at bottom prices.

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and Geo. H. Walker second. The best flowers noted of the peony-flowered class were Queen Wilhelmina, Lady Seville, Leona, Bertha von Suttner, Samoset, Lottie Faust, Marjorie Field, Papa Charmet, Gustave Doazon, Ida and Lady Paget.

A selection of first-class cactus sorts shown by W. D. Hathaway is as follows: Cockatoo, Ianthe, Mme. Tessier, Ignea, Fannus, Goliath, Royal Scarlet, Beele, T. G. Baker, Master Karl, Henri Cayeux, Mercury, Advance, Crepuscule, Mr. Keith, Johannesburg, Henry Lemoine and Rev. T. W. Jamieson. The singles were almost neglected and the show and fancies did not seem to take the popular fancy as they used to. J. K. Alexander's pompons stood well above all others.

The Fottler, Fiske, Rawson Co., in addition to a large display of fine dahlias, had over 120 varieties of gladioli, many of them the finest European novelties. Large vases of Mrs. Frank Pendleton loomed above all others. Their Primulinus hybrids quite caught the popular fancy also. White Excelsior is a good snow white variety. Wild Rose, Violetta and I. S. Hendrickson were also extra fine. They also had a nice vase of Milla biflora. L. C. Parker received a first-class certificate for his beautiful new peony-flowered dahlia, Houghton, white, delicately suffused with pink.

B. Hammond Tracy put up the largest and most artistically arranged display of gladioli ever seen in Boston. All were displayed in large bunches and so that each individual spike could be seen to advantage. The best varieties were Wild Rose, Alexander Macintosh, Mrs. F. King, Klondyke, Augusta, La Pastel, May, Dawn and Sunrise. This exhibit received the unusual distinction of a gold medal.

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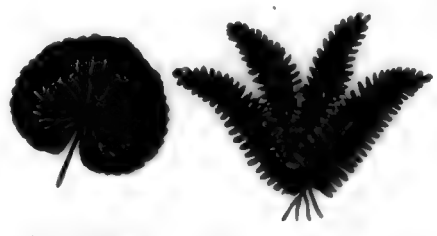
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Southern Wild Smilax

New Crop now ready—Satisfaction guaranteed.

Louisville Floral Co., Louisville, Ala.

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The Mount Desert Nurseries had a splendid display of herbaceous plants, as had the Blue Hill Nurseries, Eastern Nurseries, and M. Sullivan, gardener for William Whitman. William Thatcher, from Mrs. J. S. Gardner's estate, had

Ferns—Galax—Moss

New Fancy Ferns

Per 100.....$0.20 Per 1000.....$1.25
5000 or more.....$1.00 per 1000

Green Leucothoe Sprays

Per 100.....50c Per 1000.....5.00

Bronze Galax Leaves

Per 1000.....$1.00 Per 10,000.....5.00

Green Galax Leaves

Per 1000.....$1.00 Per 10,000.....$ 7.50

Sphagnum Moss

Per bale.....$1.50 5 or more bales, per bale.... 1.40

Green Sheet Moss

Per bundle ....$1.00 5 bundles.....$4.75 10 bundles..... 9.00
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1000, 65c 10,000 Case, $4.50

SPHAGNUM — $1.50 per Bale
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CUT FLOWERS AND FLORISTS' SUPPLIES
309 Main St., CINCINNATI, OHIO

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a splendid, well-arranged group of tropical plants, a large Anthurium Ferrierense being noteworthy. A. Cole, gardener for Mrs. A. Hunnewell, showed Begonia Lloydii, a fine new scarlet hybrid, good for pots and baskets, a tuberous sort.

James Marlborough, gardener for Thomas E. Procter, had some fine specimen Adiantum Farleyense and davallias, also large, well bloomed Campanula pyramidalis. Mrs. E. M. Gill had a good display of dahlias and other seasonable flowers, and Miss Caswell a collection of 1912 dahlias.

James Marlborough put up a remarkable grape display, showing fifteen varieties, two bunches of each, large bunches splendidly colored of the following varieties: Appley Towers, Lady Downes, Muscat of Alexandria, Bowood Muscat, Black Hamburgh, Golden Queen, Gros Guillaume, Mrs. Pince, Mrs. Pearson, Gros Maroc, Lady Hutt, Chasselas Napoleon, Black Alicante, Madresfield Court and Foster's Seedling.

Various Notes.

Peter M. Miller has as a visitor his father, John Miller, of Rothesay, Scotland, who arrived September 15.

The talk in wholesale circles is nearly unanimously in favor of moving to Winthrop Square if a satisfactory lease can be secured. If one market goes, others will probably follow, as the congested quarters on Park street and heavy rentals demand it. Welch Bros. Co. and N. F. McCarthy & Co. and the new wholesale market will be all practically together at the proposed new stand.

Duncan Finlayson walks erect and wears an unusually expansive smile these days. It is a boy this time.

W. H. Elliott is cutting good Beauty and Kaiserin roses at his Brighton plant, also a grand lot of Christy Miller at Madbury, N. H.

Thomas Pegler is now installed as manager for Wm. Butler, at Brunswick, Me. We all hope the change to this quiet Maine city will soon improve him physically.

Peter Fisher's houses of Gorgeous and Benora look first-class and are already carrying a fine crop of flowers.

Visitors the last week included H. A. Barnard, representing Stuart Low & Co., Clapton, England; A. J. Smith,

J. H. VON CANON & COMPANY



Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 16 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.

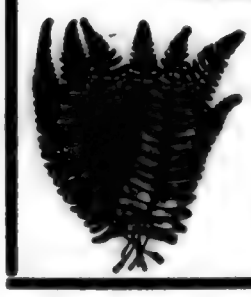
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FERNS AND GREEN GALAX AND LEUCOTHOE.

Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4.00
Green Galax.....1000, .50; case of 10,000, 4.00
Bronze Galax (case lots only)....$5.00 per case of 10,000
Green Leucothoe (long).....$2.00 per 1000
Green Leucothoe (short) .... 1.00 per 1000

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Holly, Mistletoe, Fancy and Dagger Ferns, Needle Pines, Natural and Perpetuated Mosses.
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Wholesale Dealers in **CUT FERNS**
Moss, Christmas Trees, Baled Spruce, Evergreens
Established 1867. HINSDALE, MASS.

Sphagnum Moss, fine quality, 5-bbl. bale, $1.50 per bale; 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free
W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.

Fancy Ferns

Finest stock in the country

$1.25 per 1000 Discount on large orders. **$1.25 per 1000**

Place your standing orders with us.
Full supply all the year around.

Imported green and bronze Magnolia Baskets, $2.25; 6 baskets	each, $2.00
Galax Leaves, green and bronze	per 1000, 1.25
Green Leucothoe Sprays, extra fine	per 1000, 7.50
Boxwood	per lb., 20c; per case, 50 lbs., 7.50
Sphagnum Moss	per bale, 1.50
Sheet Moss	per bag, 2.00

Full supply Cut Flowers at all times.

Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

HAVE YOUR FERNS-Fancy or Dagger-CUT FRESH

right from the woods where they grow—there can be no better way these hot summer days. I will make it an object to any florist to write me for my fern offer for year-around supply. Try a sample case, fine, hardy fern plants, 6 varieties, $2.00, guaranteed to give satisfaction or money refunded. Lycopodium orders booked now for December delivery. Don't fail to let me hear from you right away on this. There is no better quality green than my large territory in Wisconsin furnishes. Don't be a **standpatter.** Do not read this advertisement, then wait—no progress in that. Write **now.**

E. H. Hitchcock, Glenwood, Mich.

"Nothing can improve on Nature."

1886 1912



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

SOUTHERN WILD SMILAX

In limited quantities, twenty-four hours' notice.

PRICE, - - $22.50 per case

Write, wire or phone.

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

SPECIAL OFFER for the FLORIST TRADE



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Best bronze or green galax, $3.50 per case of 10,000.
Bunched laurel, 20c per bundle; fine stock.
Best laurel festooning, 4c and 5c per yard.
Fancy or dagger ferns, 50c per 1000 in 5000 lots.
Sphagnum moss, 75c per sack; once used, always used.
Southern wild smilax, pine and all other evergreens at lowest prices, and quality the best.

Write, wire, or telephone 13 R4.

CROWL FERN CO. :: Millington, Mass.

Mention The Review when you write.

CHRISTMAS TREES

Carload or small lots.

BALED SPRUCE BOUGHS

Write for prices before placing orders.

JOHN ABBOTT, :: Hinsdale, Mass.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SPHAGNUM MOSS

SELECTED STOCK NEATLY BURLAPPED

1 10-bbl. bale, $4.00; 5 10-bbl. bales, $3.75 each; 10 10-bbl. bales, $3.50 each; 25 10-bbl. bales, $3.25 each. Order early for fall and winter use.

Rotted 60c per sack **Peat**

Use a trial shipment and be convinced of its merits.

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

Lake Geneva, Wis.; W. A. Manda, South Orange, N. J.; A. E. Thatcher, Bar Harbor, Me.

The Horticultural Club met at Young's hotel September 11 and elected these officers: President, J. K. M. L. Farquhar; vice-president, F. R. Pierson; secretary, E. H .Wilson; treasurer, E. A. Peirce.

J. Newman & Son are being kept quite busy with funeral orders.

Petros, on Boylston street, states that fall trade is starting in nicely. His window display now is chiefly nephrolepis and gladioli.

Doyle, on Boylston street, is featuring English flower baskets. They have some good cibotiums and Lorraine begonias.

On and after September 21 the wholesale markets will remain open on Saturdays until five o'clock.

Miss Olivia F. Zinn has opened an attractive flower store on West street and is doing a good business.

In Zinn's window, on Park street, some well flowered ericas were noted September 14. His yellow gladioli are unusually fine.

Forbes & Keith, of New Bedford, made a fine dahlia exhibit at the Westwood Grange Fair and received blue ribbons for the same. Their pink variety, Ruth Forbes, was a center of attraction.

W. N. Craig.

Manchester, Mass.—A greenhouse 22x 66 feet is being constructed on the Gardiner M. Lane estate, off Summer street. An extensive irrigation system is also being installed.

Athens, Ga.—S. M. Cruce, who recently purchased some property on South Lumpkin street and started business there as a florist, has done some effective advertising by asking the public to furnish a name for his establishment. He has inserted an advertisement in a local newspaper, stating that he will give $5 worth of flowers, plants or anything else in his stock to the person who suggests the most distinctive and suitable name. The ad is headed, "I Want a Name."

Zanesville, O.—John D. Imlay, the North Fifth street florist, was one of the most forcible speakers at a recent meeting of the park committee of the Chamber of Commerce, when the systematic parking and improvement of the city was advocated and preparations were made for the circulation of a petition for a special election, in order to be able to organize a board of park commissioners. Seventy-five members of the Chamber of Commerce were to circulate copies of the petition.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Seedsman, 26 years old, nine years' experience inside and road work, will be open for position Sept. 20th, 1912; best of references. W. H. Huffman, Highland Park, Richmond, Va.

SITUATION WANTED—All-round florist, especially good in roses; up-to-date man, sober and industrious; can take full charge if desired; west preferred. Address No. 164, care Florists' Review, Chicago.

SITUATION WANTED—By German, 19 years old, good grower of pot plants and cut flowers. Address E. Wegner, Unionville, Conn.

SITUATION WANTED—By young man, age 19, as assistant in roses or carnations; 3 years' experience in general work; good reference. Address No. 177, care Florists' Review, Chicago.

SITUATION WANTED—By grower of mums, carnations and bulbous stock; good propagator; single, middle-aged. Address No. 174, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by experienced grower, especially good in carnations; am German, married, 30 years old, and strictly sober; state wages in first letter. Address No. 165, care Florists' Review, Chicago.

SITUATION WANTED—By young man with eight years' all-round experience; good grower of cut flowers and other stock; good references. Harold Grue, Coolidge Point, Magnolia, Mass.

SITUATION WANTED—By life experienced grower of roses, carnations, violets, mums and bedding plants; middle-aged, single, sober, industrious; state wages. Address No. 170, care Florists' Review, Chicago.

SITUATION WANTED—By a young Dane, age 21, with 6 years' experience in Denmark with mums and pot plants; only 6 months in this country; please state wages in first letter. Address Jacob Madsen, 1785 Spring St., Racine, Wis.

SITUATION WANTED—By competent florist in roses, carnations, mums, Xmas and Easter stock; good propagator; 14 years' experience; age 29, single; a hustler; state wages in first letter. Address No. 179, care Florists' Review, Chicago.

SITUATION WANTED—All-round florist, professional, German, single, sober and industrious; experienced in palms, ferns, bedding plants, cut flowers and forcing stock; private or commercial; Chicago or vicinity preferred. C. Jahn, care J. H. Moore, Lake Geneva, Wis.

SITUATION WANTED—Commercial, public or private, by man with 19 years' all-round experience in Scandinavia, Germany, England and U. S.; cut flowers a specialty; has been several years in charge; would also consider partnership or interest later, if desirable place. Address No. 172, care Florists' Review, Chicago.

SITUATION WANTED—By German florist, thoroughly understands flowers, vegetables, fruit and greenhouse work; I am also an expert in artificial rearing of poultry; private place preferred; sober, honest, single, age 30; A-1 references. Wm. F. Schaele, Hunter Springs, Kramer, Indiana.

SITUATION WANTED—By German florist as working foreman; A-1 grower of Gloire de Lorraine and Cincinnati leaf cuttings, cyclamen, poinsettias, hydrangeas, mums, Xmas and Easter stock, and a general line of bedding plants; 18 years' experience; able to handle men; married, 2 children; please state wages and all particulars in first letter. Address No. 176, care Florists' Review, Chicago.

HELP WANTED—A good all-round greenhouse man; single; good wages. Apply at once 5331 S. Morgan St., Chicago.

HELP WANTED—Competent man, take charge of 15,000 ft. of glass, in general stock, to supply up-to-date store. Chas. L. Dole, Lockport, N. Y.

HELP WANTED—Married man for general greenhouse work; send references and salary in first letter. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Assistant florist with some experience in mums, carnations and potted plants; single man preferred. Apply to Aurora Greenhouse Co., Aurora, Ill.

HELP WANTED—First-class greenhouse vegetable grower, at once; married German preferred; state wages and experience. Address No. 58, care Florists' Review, Chicago.

HELP WANTED—A good plant grower; must be A-1; send references in first letter; state salary; no drinker need apply. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—Good, steady greenhouse man, experienced in general stock; must be hustler; $12.00 to start. Mrs. C. F. Im-Oberstag & Sons, 1529 Western Ave., Toledo, O.

HELP WANTED—Experienced assistant rose grower; modern commercial plant; steady employment to right man; must be strictly temperate. Green Plain Rose Farm, Yardley, Penn.

HELP WANTED—Grower for a place of 25,000 feet of glass, general line; must deliver the goods; strictly sober; references required. Address No. 171, care Florists' Review, Chicago.

HELP WANTED—Two young men, helpers for carnation section; give experience and salary expected in first letter. Krueger Bros., Toledo, O.

HELP WANTED—A good all-round helper with 3 or 4 years' experience in the greenhouse; state wages expected. Edward Tatro, 407 E. Iron Ave., Salina, Kan.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—Two greenhouse men as helpers. Cole Bros., Peoria, Ill.

HELP WANTED—Thoroughly experienced pot plant grower, good forcer of bulbous, Christmas and Easter stock. Address "Grower," Box 545, New York, N. Y.

HELP WANTED—Competent young greenhouse man, a good grower of pot plants; single German or Dane preferred; state wages expected, send references. Forest Park Floral Co., Coffeyville, Kansas.

HELP WANTED—Experienced man as foreman for greenhouses; married preferred; good home; also lady to take charge retail store; state salary expected. John L. Parker, Birmingham, Ala.

HELP WANTED—A reliable young man, familiar with general store work, design work, etc.; state references and wages wanted in first letter. Kalamazoo Floral Co., Kalamazoo, Mich.

HELP WANTED—At once, an all-round grower on an up-to-date place; must grow roses, mums, carnations and peas; best of references wanted; also state wages. Address No. 175, care Florists' Review, Chicago.

HELP WANTED—At once, working foreman, single; 20,000 feet glass; an A-1 grower of general greenhouse stock; give references and wages wanted in first letter. Milot-Mills Co., Wenatchee, Wash.

HELP WANTED—A good rose grower to work under foreman; married man preferred; must come well recommended; state wages expected with house. Apply C. Loveridge, Peoria, Ill.

HELP WANTED—Gardener who understands growing vegetable plants, transplanting and bedding; married German preferred; good permanent position to right man; state wages and reference in first letter. Archias' Floral Co., Sedalia, Mo.

HELP WANTED—Montana; competent all-round greenhouse man; must be able to take charge and produce A-No. 1 stock; none else need apply; state wages wanted and give reference in first letter. Address No. 169, care Florists' Review, Chicago.

HELP WANTED—In British Columbia, a good all-round florist to grow carnations, mums and a general line of potted and bedding plants; must be sober and industrious; married or single; a steady position for the right man; state wages in first letter. Frache Bros., Columbia, B. C.

HELP WANTED—A good, sober, all-round florist to take charge of two greenhouses for a retail trade; potted and bedding plants; married German preferred; steady position for right man; state wages in first letter; will give wife employment if desired. Address Benson, Florist, Indianapolis, Ind.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

PARTNER WANTED—In a first-class florist store, New York City; young man of good appearance, strictly sober, used to first-class work; no other need apply, as owner has been successful for the past 25 years in said store; exceptional opportunity to right party; owner being interested in other business, impossible to attend to both. Address No. 156, care Florists' Review, Chicago.

WANTED—Cast-iron boiler to heat 4000 ft. glass; cheap for cash. Guy Yerkes, Hutchinson, Kan.

WANTED—Bulbs and shrubs to sell on consignment or commission. Address No. 102, care Florists' Review, Chicago.

WANTED—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6978 N. Clark St., Chicago.

WANTED—To lease or buy, about 25,000 feet of glass in city of 50,000 or over; central west preferred. Address No. 163, care Florists' Review, Chicago.

WANTED—Hot water boiler to heat about 8,000 or 9,000 square feet of glass; must be in good working order, Kroeschell preferred; state price. Home Park Greenhouse, Marion, Indiana.

WANTED TO RENT OR BUY—Small greenhouse in Ohio or western Pennsylvania. Address No. 173, care Florists' Review, Chicago.

WANTED TO RENT—With the privilege of buying, eight to twelve thousand ft. of glass in central states or Oregon. Address No. 148, care Florists' Review, Chicago.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Our nursery stock and business; 50,000 fine shade and ornamentals of marketable size; will offer a big bargain if for delivery in nursery row before Nov. 1. Furrow & Co., Guthrie, Okla.

FOR SALE OR RENT—12,000 sq. ft. of glass, 4 greenhouses, 7 acres of good land, 8-room dwelling, barn, artesian well; doing splendid business; greenhouses and dwelling heated with steam; terms easy; 5-year lease will be given with privilege of buying. Address St. Peter Greenhouses, St. Peter, Minn.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—A florist store, 6 years' established trade; very cheap on account of illness. Address Florist, 1432 So. 40th Ave., Chicago, Ill.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—Thirteen section hot water heater, can be used for steam, 5500 square ft. of radiation; Boynton. C. C. Wonneman, Mexico, Mo.

FOR SALE—Kroeschell boiler, $80.00, with new flues; four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—30 boxes of 10x12 single thickness glass, $1.50 per box; 125 cypress rafters, 8 ft. 6 in. long, practically as good as new, 12c each. Albert Hake, Manchester, Pa.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—4 greenhouses, 7,000 ft. glass, fully stocked; house, office, etc., 4 large lots; $3000 yearly sales; only greenhouses in town of 6000; bargain to quick buyer. H. A. Maxiner, Alexandria, Ind.

FOR SALE—Florist and garden business, 20,000 feet of glass; a bargain if taken soon, or will give a good man a chance to start in gardening if he has $500.00 to $1,000.00 to invest. Goshen Floral Co., Goshen, Ind.

FOR SALE—Cheap, McCray refrigerator, six ft. ten inches wide by six ft. four inches high; this is a good box and will sell cheap; can send cut of same. Address G. Van Bochove & Bro., Kalamazoo, Mich.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—A greenhouse business in the best town in the new central Oregon country, now just being opened up; good market; no competition; fine opening and cheap. Write to owner. C. W. Spring, Prineville, Ore.

FOR SALE—Twenty-five years established florist business in center of city of 15,000; last year's sales, $7,000; a No. 1 place; 4000 ft. of glass, store and small house connected; will bear the closest investigation; will be sold at a bargain; owner will retire. Jacob Schneider, Manistee, Mich.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 138, care Florists' Review, Chicago.

FOR SALE—Twenty years well established retail business in rented store; only store in city of 16,000; New York state; fine opportunity for live man and a rare bargain; no greenhouses; present owners to grow for wholesale only; if you mean business address No. 132, care Florists' Review, Chicago.

FOR SALE—Retail greenhouse and nursery business, within 50 minutes' ride of Portland, Ore.; well stocked and in good condition; 4000 carnation plants just starting to bloom will almost pay the price the first year; if sold by November first, will sell for $3500; good terms. W. H. Danser, Forest Grove, Ore., Box 512.

FOR SALE—The Keller Floral Co.'s plant, located at North Baltimore, Ohio, now in full operation and perfect condition; six town lots, 6200 ft. glass, three houses fully stocked, independent water system, with 3½-horsepower engine; two lots for raising vegetables, equipped with Skinner irrigation system; full assortment of tools, including pipe threading machine outfit; partly furnished six-room house, almost new, with barn and other buildings; this business now yielding $2000 per year, with some additional investment can easily be doubled in less than five years; three railroads, including B. & O. and Toledo, Dayton Electric Line, C. H. & D.; six smaller towns within a radius of six miles; no competition; one of the choicest fields in the middle west for a florist; good reasons for selling; make us an offer.

FOR SALE—Six 4-run, two 5-run, two 6-run branch tees; all openings 2-inch. Loyd C. Bunch, Fredonia, Kan.

FOR SALE—Two greenhouses in southern Michigan, all stocked; free heat, free city water; if sold at once, price $600. Address No. 126, care Florists' Review, Chicago.

FOR SALE—At a bargain, 2½ H. P. Webster upright gas engine and pump, complete, in good condition. For particulars address Herman Schau & Son, Morgan Park, Ill.

FOR SALE—A thriving retail florist business in city of 35,000; excellent opportunity for right party; good reason for selling. Address No. 168, care Florists' Review, Chicago.

FOR SALE—One-half interest in about 60,000 sq. ft. of glass; doing wholesale business in roses and carnations, in large city in Indiana; $5000 cash required. Address No. 153, care Florists' Review, Chicago.

FOR SALE—12,000 ft. of glass and 4 acres; Iowa; no limit to business; buyer must have $3000 cash; balance easy terms; write for full particulars if you have the cash. Address No. 180, Florists' Review, Chicago.

FOR SALE—7000 ft. glass, new 8-room house, good barn, root cellar and other buildings; 13 acres of land, right in edge of village, near Rochester, N. Y. Address Parks & Schaufelberger, Penfield, N. Y.

FOR SALE—1 or 2 Morehead traps, No. 4 size, also receiver No. 2, the size used in connection with No. 4 trap; we have installed vacuum system and guarantee traps to be in good working order. Address W. B. Davis & Co., Aurora, Ill.

FOR SALE—1 3-in. Davis pressure regulator, $10.00; 200 feet 4-in. Standard soil pipe, tees, hubs, elbows, etc.; 4-in. pipe, 6c; hubs, and tees, 25c each; our enlarged capacity calls for larger regulator of same kind. El Paso Carnation Co., El Paso, Ill.

Wanted at Once

Two good men for Carnations, Roses and General stock. $10.00 per week to start.

CHAS. A. MOSS

Spartanburg, South Carolina

Help Wanted

Single man, about 25 years old

TO MANAGE RETAIL STORE

One capable of doing ordinary run of designing. Wages and percentage. Address with references

LA FRANCE CARNATION CO., Elmira, N. Y.

Several Glaziers Wanted

FOR REPAIR WORK, AT ONCE.

POEHLMANN BROS. CO.

MORTON GROVE, ILL.

WANTED AT ONCE
SALESMAN OR SALESLADY

Must be first-class salesman, designer and decorator. Give references and salary in letter of application.

R. C. KERR FLORAL CO. HOUSTON, TEXAS

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.

Milwaukee, Wis.

WANTED—A Working Foreman.

Must be a good, all-round grower, and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

WANTED

Seedsmen to wait on counter trade and to take care of stock. Eastern house. State references.

Address

No. 155, care Florists' Review, Chicago.

WANTED

Experienced Section Man in Roses

Steady position and good salary to right man. Apply to

WEILAND & RISCH, 154 N. Wabash Ave., Chicago

Cash for Your Property or Business. I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

FOR SALE — BOILERS

One Furman Sectional, No. 307.
One Furman Sectional, No. 2854.
One Furman, No. 16747.
Cheap for cash.

HAENTZE & CO., Fond du Lac, Wis.

FOR SALE

Two modern greenhouses; 9000 ft. glass; service building, 20x14; hot water heat; Burnham boiler; ample supply of town water; continuous ventilation both sides ridge, also on sides. All stocked with Campbell violets. Sell now including plants, or June 15, 1913, without plants. Eighteen miles from Boston; good train service; 5 minutes from station.

SOUTHWORTH & GREENE,
West Stoughton, Massachusetts.

BARGAINS IN AUTOMATIC

Vacuum Puller Traps
Boiler Feed Traps
Water Circulators
Reducing Valves
Boiler Blow Valves

ROBT. ROSS JONES
ENGINEER-DISTRIBUTOR
214 N. THIRD STREET, HARRISBURG, PA.
Mention The Review when you write.

FOR SALE

THE FAMOUS ULLRICH GREENHOUSES, OF TIFFIN, OHIO.

Sale made necessary by the death of the owner, Lewis Ullrich, well known to the floral world. Tiffin is one of the most progressive towns in northwestern Ohio. Good shipping facilities, good schools, in fact, an ideal place to live and do business in. There are on the Ullrich lands sixty thousand or more feet of glass, and well stocked. Two substantial residences, one recently completed, barn, sheds, bulb and cut flower cellars, wagon shed, tools, wagons, in fact, a complete equipment. Located on one of the principal streets of the city. Land for growing stock. Floral store, white enamel fixtures, located down town, and everything there required by a first-class floral store, and practically new. Everything must be sold to settle up the estate. A bargain for the right man. No others need apply. For further information address

EDMUND J. ULLRICH, Administrator,
Sycamore Street, Tiffin, Ohio.

The Sign of the Rose School of Floral Art and Store Management

will open its Fourth Season Oct. 1. We teach Floral Work, Window Decoration, Salesmanship and Store Management. For particulars, address

CHARLES HENRY FOX, :: Broad, below Walnut, :: PHILADELPHIA, PA.

Eight Pages of Retailers' Cards

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

JOHN BREITMEYER'S SONS
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.

VESTALS
PAUL M. PALEZ, Mgr.
409 Main St., **Little Rock, Ark.**
All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

Prompt and personal attention given all orders.
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

Evanston and Chicago
JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St. EVANSTON, ILL. L. D. Phone 2542

MONTREAL We can fill all orders
HALL & ROBINSON, 325 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

MYERS BROS., ALTOONA, PA.
All Orders Carefully Executed

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

Aurora, Ill. **Jos. M. Smely**
and vicinity Phones 147

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

ST. LOUIS.

The Market.

The somewhat cooler weather made a slight improvement in business and also in the cut stock, and from now on the market should improve steadily. The shipping trade, too, has shown improvement in the wholesale district. At the wholesale houses on Monday morning, September 16, a great deal of activity was shown among the retailers.

The improvement of the stock was especially noticeable in the roses. Killarneys in all varieties are the best and most numerous among the roses. There are also nice lots of Cochets, both white and pink. Marylands are coming in. American Beauties are not overplentiful.

Carnations are not extra fancy and the great bulk of them are short-stemmed. The best of them bring 2 cents; lower grades bring $1 per hundred. Some fair asters are still coming in. Gladioli are not over, by any means; any number of them can be had in all colors. Lilies and valley sell well; in fact, there are hardly enough for the demand. Good, long smilax had quite a run last week. In other greens the market is well supplied.

Club Meeting.

The Florists' Club held an interesting meeting on Thursday afternoon, September 12, in Odd Fellows' hall. When President Windler opened the meeting, there were thirty-five members present and all the old and new officers were in their places.

The trustees reported that, on auditing the books of the secretary and treasurer, they found them correct and up-to-date.

The committee on the application of Walter T. Weber reported favorably and he was elected a member.

The chair appointed Ex-Presidents Guy and Young as installing officers. President-elect Fred H. Weber was duly installed and took President Windler's place in the chair. Vice-President-elect Young was not present, so the next officers installed were Secretary-elect Beneke, Treasurer-elect Smith and Trustees-elect William Ossick and John



SEND YOUR ORDERS FOR DIXIE LAND TO IDLE HOUR NURSERIES
MACON, GEORGIA
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

Stiles' FLOWER STORE
OKLAHOMA CITY, OKLA.
Members Florists' Telegraph Delivery.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Rockford, Ill., H. W. Buckbee

SOUTH BEND FLORAL CO.
SOUTH BEND, IND.
Leading Florists for Northern Indiana

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

M. P. CHAMPLIN, 226 Nott Terrace,
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

IRWIN BERTERMANN, Indianapolis, Ind., Pres. W. F. GUDE, Washington, D. C., Vice-Pres. W. L. ROCK, Kansas City, Mo., Treas.

Other Directors: Ernst Wienhoeber, Philip Breitmeyer, A. B. Cartledge, George Asmus, Fred H. Meinhardt, J. A. Valentine.

Mutual Discounts 20 per cent.
Provision for guaranteed accounts.

Florists' Telegraph Delivery

(RETAILERS' SECTION—S. A. F. & O. H.)

Write for particulars to
ALBERT POCHELON, Secretary,
153 Bates Street,
DETROIT, MICHIGAN.

LOUISVILLE, KY.

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

DARDS, NEW YORK

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

DAYTON, OHIO
Matthews the Florist

ESTABLISHED IN 1883
3 Stores. Greenhouses and Nurseries in Riverdale

Coombs
LEADING FLORIST

Orders solicited for all parts of Connecticut.
Hartford, Conn.

Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.
241 Massachusetts Ave.
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray
KANSAS CITY, MO.
913 Grand Ave.
All Orders Given Prompt and Careful Attention
Member of the Florists' Telegraph Delivery.

Centrally Located — Quick Service
Telegraph Orders Solicited
Lubliner & Trinz FLORISTS
23 E. Randolph Street
Phone Central 3906 CHICAGO

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.
JOHN G. HEINL & SON 129 South 7th Street

ALBANY, N. Y.

The Rosery FLOWER SHOP
76 MAIDEN LANE
Best service. Send your orders to us.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the northwest.

Connon, the former for three years and the latter for two years.

On leaving the chair, President Windler made a few well pointed remarks as to the advance the club had made during his term, and he hoped the members would give the same support to the new officers.

The club now has a membership of ninety-nine, a gain of thirteen over last year. There was one loss by death.

A vote of thanks was extended to the retiring officers for their faithful work.

After a number of bills had been ordered paid, the treasurer's report showed a large balance to the club's credit.

The meeting was then adjourned until October 10. After the meeting the entire party was taken to a nearby cafe for refreshments, and in this way a jolly afternoon was spent.

Various Notes.

F. J. Farney, representing M. Rice & Co., called last week and had splendid business.

Fred Alves, manager for Geo. H. Angermueller, has made application for membership in the Florists' Club. With his membership, the club has again reached the century mark.

The C. Young & Sons Co. received its importation of Dutch bulbs last week and reports that they came in bad shape, the bulk of them being burned by the heat.

The Eggeling Floral Co. had the bulk

Send your Orders for Chicago and Suburbs to

Schiller The Florist
2221-2223 W. Madison St. CHICAGO.

All orders carefully filled under the supervision of
GEORGE ASMUS, Mgr.
Wire, Write, or Phone West 822
Member Florists' Telegraph Delivery

Tonseth Floral Co.
325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

Seattle, Washington
Hollywood Gardens
1534 SECOND AVENUE
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone, 2416.
Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

CLARK, FLORIST, SCRANTON, PA.
124 Washington Ave.
Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke Co.

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.

KELLER, Florist

High Grade Cut Flowers and Designing : : : :

All orders entrusted to us for Central Kentucky will have careful attention.

ERNST WIENHOEBER CO.

No. 22 E. Elm Street
CHICAGO, ILL.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.

Orders Carefully Executed

PIKES PEAK FLORAL CO.

Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island

BROOKLYN

8 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash.

L. W. McCOY, Florist
912 3d Ave.

GROWER, WHOLESALER AND RETAILER

Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio

CHAS. A. DUERR, The Arcade Florist

Auto. Phone 1840. Greenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class

14th and H Streets

A. C. BROWN,

SPRINGFIELD, ILLINOIS

LARGE GREENHOUSES

of the work for the funeral of Mrs. Wilkelmeyer, widow of Julius Wilkelmeyer, a wealthy brewer. Among the large designs was a 7-foot urn with a 42-inch base.

The H. J. Weber & Sons Nursery Co. has closed a contract to furnish the parks of East St. Louis with shrubs and trees for fall planting. The order was a bulky one, amounting to nearly $4,000.

W. S. Rowe, John Connon and Alex. Siegel have returned from their summer vacation with a good coat of bronze and are ready for a busy season. They say they spent a most enjoyable time.

George Angermueller, A. Meyer, Jr., Charles Schoenle and William Ossick took a day off and went fishing September 13, at Spanish Lake. Notwithstanding that it was Friday and the thirteenth, they got back safe and with considerable luck, according to their fish stories.

Oscar Kuehn, head of the wire department of the W. C. Smith Wholesale Floral Co., with his family, spent a day recently as guests of Mr. and Mrs. C. E. De Wever, at Olivette, Mo. During the day Mr. Kuehn took a number of interesting photos of the different parts of Mr. De Wever's rose and gladiolus fields.

A party of society leaders are planning to hold a flower day early in October, when flowers will be sold on the street corners and in hotels and theaters for the benefit of the Children's Home Society of Missouri.

John Connon, F. Vennemann, Ed. Denker, E. W. Guy, W. E. Ogle, F. M. Widmer, Frank Weber, W. E. Rowe and C. E. De Wever were the suburban members who attended the club meeting last week.

An officers' meeting will be held sometime this month to lay out a program for the meetings of the club for the fall and winter. Chairman Ossick, of the trustees, says the programs will be made so interesting to the members that all the meetings will be largely attended from now on.

F. H. Weber furnished the decora-

Bell Main 2809 Cuy. Central 1868

The Smith-Fetters Co. LEADING FLORISTS

735 Euclid Ave., **Cleveland**

RICHMOND, VA.

The Hammond Company, Inc.

Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS

627 South Hill Street
LOS ANGELES, CAL.

High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,

BOSTON

Member Florists' Telegraph Delivery Association

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High Street, COLUMBUS, OHIO

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Special care taken with telegraph orders for

DETROIT AND VICINITY

L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.
Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

WITTBOLD'S
New Display Rooms, 56 E. Randolph Street, CHICAGO
Flowers Palms Decorations
Rented or Sold.
Phones:—Randolph 4708. Nursery, Rogers Park 227; Evanston 829; Wilmette 658.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 834 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.** are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

INDIANA and ILLINOIS
Promptness and very Freshest Flowers.
C. R. & C. E. STOVER, 118 So. 6th St., TERRE HAUTE, IND.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. Espelin & Warren

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

VASSAR COLLEGE
The Saltford Flower Shop, Poughkeepsie, N. Y.

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

HOWE BROS., Florists, P. O. Bldg.
TUCSON, ARIZONA

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

tions for Vandevort's fall opening, using thirty cases of wild smilax and 1,000 Beauties, besides a great lot of plants.

William Holtz, well known in the trade, has taken a position with Geo. H. Angermueller.

Guy Reburn, representing A. Henderson & Co., Chicago, was a caller last week. He is always a welcome visitor among the growers.

The florists who have had large shipments of plants have made good use of those special express rates published on page 17 of The Review of August 8. They say they saved a great deal of money by referring to the list in The Review when the express companies presented their bills.

The new wholesale house, the Windler Wholesale Floral Co., opened with a great flourish. Their consignments of stock were large and of good quality, and they cleaned up nicely the first day. Good cigars were handed out, and expressions of good fellowship were extended to them by all in the trade.

Miss M. S. Newman and Miss Armstrong have returned from their summer vacations and have opened their store again at Spring and Olive streets. Pretty displays again are seen in their show windows. J. J. B.

DAYTON, O.

The Market.

The rose supply, which until two weeks ago was overabundant, has dropped off to a certain degree. This condition seems to be general, as the demand has considerably increased. At times it has been impossible to fill all orders; but, on the other hand, carnations are cropping heavier and one could not ask for better quality at this time of the year. Giganteums are again in good supply and, as usual, sell well.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

BLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6000 Prospect

BALTIMORE, MD. And All Southern Points.

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

E. L. VAN METER, Florist MONTICELLO, IA.

Orders solicited to be delivered anywhere. Specialist in Cut Flowers and Designs

---

PEKIN ═══ PEORIA

All orders receive personal attention.

GEO. A. KUHL, Pekin, Ill.

Send Your

CHICAGO Mangel Florist ORDERS

FINEST STORE IN AMERICA

17 EAST MONROE STREET Branch at BLACKSTONE HOTEL

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1105 WALNUT - PHONES ESTAB. 1806

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor

W. S. Lee FLORIST

Hippodrome Building, 6th Ave. & 43rd St. NEW YORK

Telephone 710 Bryant

STRANGER ORDERS A SPECIALTY.

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Gladioli, asters and, in fact, all outdoor flowers have about seen their day; what there is in this line is of poor quality.

The weather, which until the last few days has been hot, has moderated to a more comfortable degree, leaving the public with a better mind to think about flowers. Consequently conditions have brightened so greatly that we are able to report last week a quite satisfactory one. American Beauties are again putting in their appearance and, while the stems are somewhat short, the flowers are good. Now that outdoor stock is slacking up, it is expected that business will pick up. There are a few mums on the market. Indications point strongly to a heavy supply of them this season, as everyone seems to be growing more this year, and all of them look fine.

Various Notes.

Mrs. Wm. Phebus, proprietor of the Westwood Greenhouses, is busy remodeling and enlarging her plant. She expects to grow more of a variety of stock this season. Mrs. Phebus tells us that trade has been quite satisfactory.

Boiler men are busy at the plant of the Miami Floral Co., putting in new boilers. This company reports a splendid trade on field-grown carnation plants.

Ray G. Bartholomew left September 13 to take the contract for glazing the new conservatories at the Jewish cemetery, in Cincinnati. September 15 Mrs. Bartholomew and son, Kenneth, went to Cincinnati, the guests of Mr. and Mrs. Jacob Weber.

Mrs. T. M. Waters, of Eaton, is just completing a modern 8-room residence, which she expects to occupy shortly. Since the demise of Mr. Waters, Mrs. Waters has taken things in hand, and has been successful; she reports business to be fine, owing to much funeral work.

Miss Elfrieda Heim, sister of Carle Heim, connected with the Miami Floral

---

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

LEADING RETAIL FLORISTS

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Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address: ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

The Orchid

13 East Colorado St.

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

165,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., - ALBANY, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

Co., passed away September 10 after an illness of eight months.

Joseph Bittner, also of the Miami Floral Co., left last week for Los Angeles, Cal., where he intends to make his home. His family will follow him in a few weeks.

M. Anderson is again in Cleveland on a business and pleasure trip.

Miss Mary Blum has recently accepted a position in the floral department of the Rike-Kumler Co., where she will be associated with Miss Minnie Graham.

Mr. and Mrs. Claude Leslie have just returned from an enjoyable vacation at Oriskany Falls, N. Y., as the guests of Mr. and Mrs. David Jones.

During the absence of Mrs. Ruby Leslie, Miss Amy Ewing took charge of the office work of the Miami Floral Co.

Mr. and Mrs. Jacob Weber were guests last week of Mr. and Mrs. Geo. Bartholomew. Mr. Weber, who is a greenhouse builder, says that this summer has been one of the busiest he has had for several years.

Sam Seligman, of Wertheimer Bros., New York, was in town last week. Other visitors were John Guenthner, of Piqua, O.; L. A. Thomas, of Troy, O.; D. E. Adsit, of Jamestown, O., and Louis Elsass, of Chillicothe, O.

Miss Katheryne Young spent the week's end at Meadow Lawn Camp, near Springfield, O.

Wm. Ritter has been on the sick list for a few days.

H. Shalnat, of the Heiss Co., is spending his vacation in camp near Tippicanoe City, O.

Miss Scheible, of Miamisburg, O., was in the city last week, getting a few hints on designing. Her father, E. Scheible, has added his name to the trade of Miamisburg.

Mrs. Jos. Furst, who has been seriously ill, is convalescing.

Chrysanthemums at the Mad River Greenhouses are looking fine.

John Evans, of the Quaker City Machine Co., of Richmond, Ind., was in town September 15.

H. H. Ritter reports funeral orders quite plentiful during the last week.

Horace Frank, of the Heiss Co., tells us that his stock is looking fine, and

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2926

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Uptown, 913 Main St., S. W. Phone, Preston 7741

HOUSTON, TEXAS

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

26 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA South Dakota MINN.

All Orders Promptly and Properly Executed.



40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, N. Y.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404.

Our Motto—The Golden Rule.

MAX SCHLING

No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

Wolfe the Florist
in WACO, TEXAS
The center of Texas.
Send us your Orders for Cut Flowers.

BUFFALO

S. A. ANDERSON
440 MAIN STREET

Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2806; Kinloch, Central 4961

SAN FRANCISCO

Podesta & Baldocchi
224 Grant Avenue

Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO., Marion, Ind.
Central Northern Points. Store: 406 South Adams

PROVIDENCE, R. I.

and all New England Points
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Wholesale and Retail
Largest Greenhouse Establishment West of Chicago.
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

---

that everything is favorable for a good fall trade. They, too, are busy getting their boilers in shape for the winter.

Mrs. Jos. I. Schaefer, accompanied by Mr. and Mrs. Hock, enjoyed an auto trip to Indianapolis last week.

Mrs. B. Haschke received quite a large importation of bulbs last week.

The Miami Floral Co. has been troubled a great deal with a pest known as the "roller." They found spraying the plants with arsenate of lead a good remedy, and in addition they had men go around and pick them off once a week; consequently they are not now troubled with them. R. A. L.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Tunisian	Montreal	Liverpool	Sept. 20
Caronia	New York	Liverpool	Sept. 20
Oceanic	New York	S'hampton	Sept. 21
St. Paul	New York	S'hampton	Sept. 21
Caledonia	New York	Glasgow	Sept. 21
Vaderland	New York	Antwerp	Sept. 21
Canada	Montreal	Liverpool	Sept. 21
Pretorian	Montreal	Glasgow	Sept. 21
Nippon Maru	San Fr'sco	Hongkong	Sept. 21
K. Albert	New York	Genoa	Sept. 21
Sicilian	Montreal	Havre	Sept. 22
Arabic	Boston	Liverpool	Sept. 24
K. Wm. II	New York	Bremen	Sept. 24
Campania	New York	Liverpool	Sept. 25
Emp. of India	Vancouver	China	Sept. 25
Baltic	New York	Liverpool	Sept. 26
La Savoie	New York	Havre	Sept. 26
Pannonia	New York	Naples	Sept. 26
Numidian	Boston	Glasgow	Sept. 27
Virginian	Montreal	Liverpool	Sept. 27
Tenyo Maru	San Fr'sco	Hongkong	Sept. 27
Columbia	New York	Glasgow	Sept. 28
Hesperian	Montreal	Glasgow	Sept. 28
Magdalena	New York	Cuba	Sept. 28
Orotava	New York	Bermuda	Sept. 28
Ionian	Montreal	Havre	Sept. 29
Moltke	New York	Genoa	Oct. 1
Mauretania	New York	Liverpool	Oct. 2
Zealandia	Vancouver	Hawaii	Oct. 2
La Lorraine	New York	Havre	Oct. 3
Corsican	Montreal	Liverpool	Oct. 4
Carmania	New York	Liverpool	Oct. 5
California	New York	Glasgow	Oct. 5
Scandinavian	Montreal	Glasgow	Oct. 5
Persia	San Fr'sco	Hongkong	Oct. 5
Berlin	New York	Genoa	Oct. 5
Corinthian	Montreal	Havre	Oct. 6
Kamakura	Seattle	Hongkong	Oct. 8
Lusitania	New York	Liverpool	Oct. 9
Victorian	Montreal	Liverpool	Oct. 10
Ivernia	New York	Naples	Oct. 10
Parisian	Boston	Glasgow	Oct. 11
Cameronia	New York	Glasgow	Oct. 12
Grampian	Montreal	Glasgow	Oct. 12
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Clyde	New York	Cuba	Oct. 13
Scotian	Montreal	Havre	Oct. 13
Tunisian	Montreal	Liverpool	Oct. 18
Caronia	New York	Liverpool	Oct. 19
Caledonia	New York	Glasgow	Oct. 19
Pretorian	Montreal	Glasgow	Oct. 19
Shinyo Maru	San Fr'sco	Hongkong	Oct. 19
Lake Erie	Montreal	Havre	Oct. 20
Virginian	Montreal	Liverpool	Oct. 24
Numidian	Boston	Glasgow	Oct. 25

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

W. F. Cobb & Co., of Franklin, Mass., have let the contract for the erection of a seed warehouse, 30x60 feet.

The German seed growers have had too much rain, especially during August, for the best interests of the vegetable and flower seed crops.

According to the government crop report the clover seed crop held a promise, September 1, of turning out 106.9 per cent, 100 per cent being average.

The hot, dry weather in the first part of September is said to have cut down the crop of gladiolus bulbs of some of the growers in the middle west.

There were only four cases of lily bulbs on the boat from Bermuda that arrived at New York September 13. Total arrivals to date, 2,771 cases.

The Marshalltown Seed Co. has been incorporated at Marshalltown, Ia., with an authorized capital of $10,000, by T. C. Cartwright, F. S. Hynds and F. G. Pierce.

The grass seed dealers will be interested in a bulletin, No. 502, issued July 31 by the U. S. Department of Agriculture. It is entitled "Timothy Production on Irrigated Land in the Northwestern States."

F. W. Merrill, who formerly resided at Grafton, N. D., and was employed as a dairy and farm government expert, has removed to Grand Forks, N. D., where he will be associated with O. J. Barnes & Co., the seed firm.

The Pensacola Seed & Nursery Co. has been incorporated, with headquarters at Cottage Hill, near Pensacola, Fla. The capital stock is $25,000. The officers are: President, W. V. Vincent; secretary and treasurer, S. D. Berringer.

The Mercury, of San Jose, Cal., prints excellent portraits of Miss M. W. Williams and J. W. Edmundson, with an account of their organizing the California Seed Growers' Association. Offices have been opened in the First National Bank building at San Jose, with Miss Williams in charge.

The Bluff City Seed & Floral Co. has been organized at Pine Bluff, Ark., with headquarters at 410 Main street, and will handle a general stock of garden, field and flower seeds and poultry supplies. The officers of the company are: President, H. L. Westbrook; vice-president, A. G. Russell; secretary-treasurer and manager, Joe S. Mitchell.

H. N. Bruns, Chicago, who has spent the summer in the valley growing district of Germany, wrote The Review as follows, from Hamburg, a few days before sailing for home, September 7: "The crop outlook is good, unless there should be considerable rain from now on, which would not be beneficial. From what I have seen, and, believe me, I have seen some, the quality and quantity are here this year. We had a great deal of rain in August and the farmers had their troubles in harvesting; it was good, though, for the valley, but it should stop now."

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Contract Growers of
Watermelon and Muskmelon Seeds
for the wholesale trade only
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Mention The Review when you write.

J. L. Schilder, of Schilder Bros., Chillicothe, O., was a Chicago visitor this week.

In a recent issue Harper's Weekly wrote up the seed business of Philadelphia, saying that as a seed center Philadelphia has stood unrivaled for more than a century.

North Dakota will have a big acreage of potatoes this year. At several points the farmers have organized potato growing associations and are erecting potato warehouses.

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GROWERS
IMPORTERS and EXPORTERS
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Correspondence Solicited

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Onion has caused no anxieties these several years now. Apparently a satisfactory crop again this season.

Conrad Appel, Darmstadt, Germany, said, in a crop report September 5: "While it is of great importance to all interested to be informed as early as

ANNOUNCEMENT

W. E. MARSHALL & COMPANY will remove to their new headquarters at **166 West Twenty-Third Street,**

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Handbook and Guide to Florists
and contains useful information about forcing of all kinds of Forcing Shrubs, Lilacs, Rhododendrons, etc., etc.
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A GRAND SPECIALTY
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14 Gold and 16 Silver Medals in 4 years for
DELPHINIUMS
Largest collection in Europe. 100,000 plants ready to sell. Also seed of same. Lists free.
PERRY'S HARDY PLANT FARM
Enfield, Middlesex, England
Mention The Review when you write.

possible on the result of the grass seed crop and the market situation, on the other hand it is difficult to give a correct report on the situation, although this year we had an early harvest of many sorts, especially of the home-grown varieties. The temperature in spring was generally favorable for the development of the grasses and later on the heat in June and July has caused the seeds to ripen well; moreover, the few rains in summer have favored the growth, so that these conditions resulted in a quantitatively rich crop of excellent quality of nearly all sorts, with few exceptions.''

GUSTAV SCHOTT, Aschaffenburg, Bavaria, says ''the season to September 1 had been nothing to boast of, except across the Atlantic, where large crops were brought in under favorable conditions. We shared with our neighbors a particularly dry and bracing April and May, during which growth was slow. Then came a dripping June. All through July, while we had a goodly proportion of warm, dry days, Germany was deluged with rain and swept by cold winds. August has been on the cold, damp side and already a strong autumn snap is noticeable in the air, which reminds the seedsman to get his sample collection ready for, let us hope, an advantageous trading both for buyers and sellers.''

A LOS ANGELES SEED RANCH.

When the Asters Are in Bloom.

''Come down to the ranch and see the asters,'' was the invitation given by John Bodger, Jr., over the phone recently. By ''the ranch'' was meant the 450 acres at Dominguez devoted to seed growing by the John Bodger & Sons Co., of Los Angeles. This has nothing to do with the home ranch of 350 acres at Gardena, owned by the firm and used largely for the culture of sweet peas for seed.

Over forty acres are devoted to asters, which at the time of my visit were at their best, making a magnificent sight. The beds, or, as they may more fitly be called, fields, of each variety are separated from each other by hedges of Celosia pyramidalis, the bright crimson and scarlet forms, and the effect of these long lanes of brilliant color was striking. And here I should like to advise anyone visiting this place to do so, if possible, in company with the members of the firm, as I did. John Bodger, Sr., John, Jr., and Walter are all full of aster lore, full of enthusiasm for their business and most interesting guides on an occasion of this kind.

Giant Branching Comet Asters.

But to the asters: At the outset it is necessary to say that the firm is making a specialty of its Giant Branching Comet asters, a strain combining the grace and beauty of the Comet with the free branching, long-stemmed flow-

TO THE TRADE
HENRY METTE, Quedlinburg, Germany
(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1/16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
Mention The Review when you write.

OATS BARLEY WHEAT
SWEDISH SPECIALTIES
Grown under government control by
The General Swedish Seed Co.,
SVALOEF, SWEDEN
Descriptive pamphlet, prices and sample on application
SOLE AGENTS
LOECHNER & CO. 11 Warren St., NEW YORK
OATS BARLEY WHEAT
Mention The Review when you write.

PLANTERS — AMATEURS — NURSERYMEN
WRITE FOR OUR GENERAL ILLUSTRATED CATALOGUE
FURST'S NURSERIES
JETTE, BELGIUM
Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED
High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.
LEO VAN GRIEKEN, Lisse, Holland
Mention The Review when you write.

WHEN BUYING
SEEDS
(Garden, Farm or Flower)
Write to
KELWAY & SON, Langport, Eng.
Mention The Review when you write.



Mention The Review when you write.

If You Are Looking for Quality
in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.
Gt. van Waveren & Kruijff
AMERICAN BRANCH HOUSE
140 N. 13th Street, PHILADELPHIA, PA.
Mention The Review when you write.

MIGNONETTE

Boddington's Majesty



THE finest of all the Fancy Varieties of Mignonette for Winter Forcing; seed saved from select spikes under glass. We have received many testimonials with regard to the excellence of this variety.

Trade Packet, 60 cents; 1/8-Ounce, $1.00; Ounce, $7.50.

ARTHUR T. BODDINGTON
SEEDSMAN,
342 W. 14th St., New York City

SPECIAL OFFER

NARCISSUS

Paper White Grandiflora

Superior Quality

SELECTED BULBS

13 centimeters and over

Per 100	$ 1.00
Per 1000	8.50
Per 5000 (4 cases)	38.00

Extra Selected Bulbs, 14 centimeters and over, $1.35 per 100, $10.00 per 1000.

Chinese Sacred Lilies

Per dozen	$0.60
Per basket (30 bulbs)	1.10
Per mat (120 bulbs)	4.00

Mammoth Freesias

Per dozen	$ 0.25
Per 100	1.15
Per 1000	10.00

JOHNSON SEED CO.
217 Market St., PHILADELPHIA, PA.

Fall Bulbs

LOOK THIS OVER! If these are not the best bulbs you have ever seen, return them at our expense.

	100
Single Red Hyacinths	
Gertrude, Baron van Tuyll	$6.00
Single White Hyacinths	
Grande Blanche, Mme. Van der Hoop, L'Innocence	6.00
Single Blue Hyacinths	
Queen of the Blues, Marie	6.00
Single Yellow Hyacinths	
MacMahon, Yellow Hammer	6.00

TULIPS

Single—	100	1000	Double—	100	1000
La Reine	$0.60	$ 5.50	Rose Blanche	$0.90	$ 8.50
White Swan	.90	8.50	Murillo	.90	8.00
Cottage Maid	.85	7.00	Graf Leicester	1.50	12.00
Rose Luisante	2.40	21.00	Agnes	1.35	10.50
King of Yellows	1.75	15.00	Rubra Maxima	1.35	10.50
Yellow Pottebakker	1.25	19.00	Vuurbaak	3.00	25.00
Purperkroon	1.35	10.50	Rosekroon	1.25	10.00
Couleur de Cardinal	2.35	21.00	Ma Cousine	.75	6.00
Duchess de Parma	.90	8.00	Duke of York	.75	6.00
Proserpine	2.25	19.00	Gloria Solis	1.35	11.50
Pres. Lincoln	2.25	19.00			
Keizerskroon	1.25	9.00			

Freesia Purity, 1/2-inch and up	Per 1000,	$9.00
Giant Pansy Seed, mixed	Per oz.,	1.25
Mignonette Seed, finest strain	Per oz.,	1.25
Boxwood, pyramidal, 3 ft.	Each,	1.50
Ampelopsis Veitchii, 4-in. pots	Each,	.15

Cash or reference

F. O. FRANZEN
1476 Summerdale Ave., CHICAGO
Mention The Review when you write.

Vick Quality Bulbs

Early kinds now ready for shipment.

	100	1000
Early Roman Hyacinths	$2.25	$21.00
Narcissus, Paper White	1.00	8.75
Candidum Lilies, Choice Bulbs	4.50	38.00

Ask for wholesale catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Revised Prices

For Surplus of

Horseshoe Brand

LILY BULBS

Immediate delivery. Quality good and bulbs strictly up to size. No counter offers will be accepted. The following are the prices until further notice:

LILIUM FORMOSUM

Size	6/8"	$12.00	per	box	of	200	bulbs
"	8/9"	24.00	"	"	"	260	"
"	8/10"	25.00	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	22.00	"	"	"	180	"
"	11/13"	18.00	"	"	"	120	"

The following to arrive shortly:

LILIUM MULTIFLORUM

Size	7/9"	$18.00	per	box	of	300	bulbs
"	8/10"	22.50	"	"	"	250	"
"	9/10"	20.00	"	"	"	200	"

LILIUM GIGANTEUM

Size	6/8"	$16.00	per	box	of	400	bulbs
"	7/8"	16.00	"	"	"	350	"
"	7/9"	16.00	"	"	"	300	"
"	8/10"	22.50	"	"	"	250	"
"	9/10"	22.00	"	"	"	200	"
"	9/11"	21.60	"	"	"	180	"
"	10/11"	22.50	"	"	"	150	"
"	11/13"	24.00	"	"	"	120	"

Prices on other Japanese bulbs quoted upon application. Cold Storage Giganteum for sale.

Write for prices on Paper White Grandiflora, French Trumpet Majors, and Freesias, if interested.

Now is the time to order all fall bulbs—don't be the last man and get what's left. Write today.

Not How Cheap
But How Good

RALPH M. WARD & CO.
71 Murray Street
NEW YORK
Mention The Review when you write.

ers of the Semple's and other branching kinds. In addition, the Bodger strain has a finely filled up, cushion-like center to the blooms, and all plants bearing flowers without this distinctive point are ruthlessly rogued out. Mr. Bodger, Sr., superintends this personally and also keeps the records of all novel and striking breaks, of which there are many. The colors of the varieties are rich, clear and well defined, anything of a dingy or indistinct character being thrown away on sight.

I could not hope to chronicle all the varieties of this strain alone, but a few that appealed to me particularly were the blue, light blue, dark purple, rose, and an entirely new break of which the stock as yet is somewhat limited and which the firm lists as shrimp pink. This is a lovely tint and will doubtless have quite a vogue among high-class florists when it becomes better known. The white, too, is a superb variety, its chasteness and purity being remarkable, while the fine substance and width of petal and high, well covered center make it one of the choicest asters I have ever seen. In addition to these, and somewhat similar, are the improved forms of the Crego asters, white and pink, which are also grown here in large numbers.

Other Strains of Asters.

The ordinary branching asters are not grown here, every variety of this kind being of the improved strain of which the firm has long made a specialty. The first of these we came to was a beautiful light lavender, so closely rogued out that not a sign of any other tint could be seen in the acre or two planted to this variety alone. "Count the flowers on a plant, Jack," says Mr. Bodger, and, taking one at random, "Jack" did. There were eighty-five large, salable flowers on one plant. Comment from me is hardly necessary on a strain of this kind. Briefly, the same high quality and the same careful treatment as to selection and trueness to form are observed in all the other colors of this section, which I could not hope to describe in detail here.

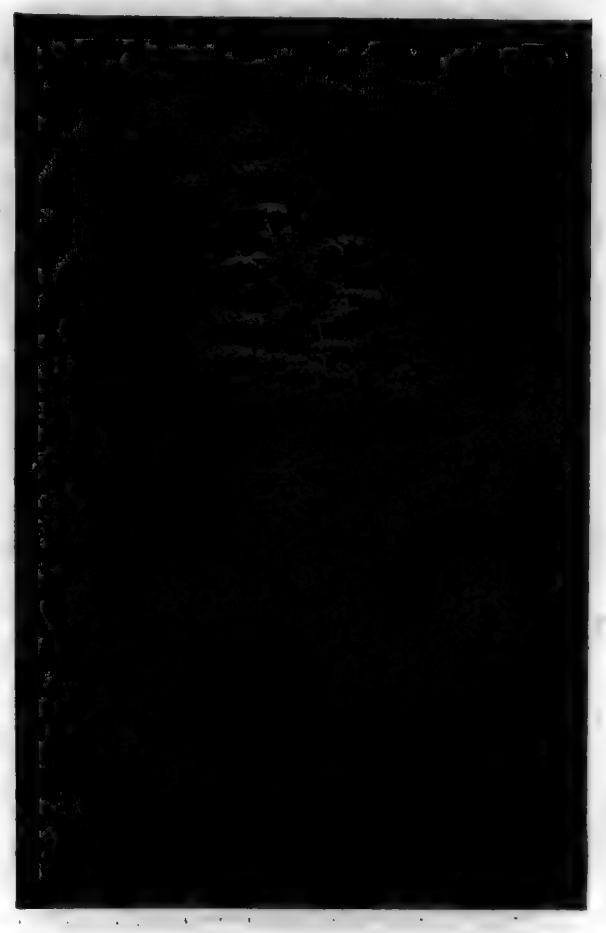
Among the novelties in other strains, Violet King stands out prominently. This variety has flowers of exactly the right shade of color for use in the Elks' emblems and will be valuable on this account as well as for its other good qualities. Sunrise is a lovely shaded pink. Lavender Gem is dwarf in habit, with prettily fimbriated petalage. Blood Red and Cardinal hardly need description, as the names suffice. They are the last word in highly colored asters. Close alongside these novelties are the Crown or Cocardeau asters, which old growers will recall as having white raised centers and deep colored margins. Then there is a fine strain of Betteridge's Quilled or the old "German" aster, Truffauts and other peony-flowered kinds that stir up old memories. None of these, of course, are grown in such large quantities as the down-to-date varieties already noted.

I do not usually go in much for statistics, but think it worthy of note that over a ton of choice aster seed is grown here annually, so that Bodger & Sons may well claim a pretty high position in the aster world.

Various Seed Crops.

While my visit was timed primarily to see the asters, just a brief mention

PLANTS AND NEW CROP SEED OF



ASPARAGUS HATCHERII

We are handling the entire crop of seed saved by the originator of this, the most valuable asparagus for the florist.

SEED now ready
$1.25 per 100; $10.00 per 1000.
250 or more at 1000 rate.

PLANTS now ready
Strong, out of 2¼-inch pots.
$2.00 per doz.; $10.00 per 100; $75.00 per 1000.

See our September Wholesale Catalogue for complete list of seasonable stock.

Henry A. Dreer
PHILADELPHIA



ORDERS FOR MY
Winter-flowering Sweet Pea Seed

can be sent either directly to my Sweet Pea Ranch at Lompoc, Cal., or to Bound Brook, N. J., whichever is most convenient to you.

ANT. C. ZVOLANEK

Mention The Review when you write.

ALVIN QUALITY SEEDS

Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb.	6.50
Cauliflower, Autumn Giant, per lb.	1.25
" Non Plus Ultra, per lb.	1.99
" Early Snowball, per lb.	12.50
Cabbage, Surehead, per lb.	1.03
Danish Ball Head, per lb.	1.35
Lettuce, All-The Year-Round, per lb.	.85
Asparagus, Conover's Colossal, per lb.	.47
Kale, Thousand Headed, per lb.	.32

All others in proportion.

Send for quotations on our fall bulbs.

We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.
Mention The Review when you write.

HUNKEL'S GIANT CYCLAMEN

Grown for us by the leading specialist in Europe, and saved from perfect plants only. The flowers are of giant size, fine shape and pure in color. New Crop Seed. White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. All colors mixed, 100 seeds, 60c 1000 seeds, $4.50.

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.
Mention The Review when you write.

XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 500 seeds, $1.00; 1 00 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Gigantea. Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria Large-flowering Dwarf Mixed, extra fine. 1000 seeds 50c; ½ pkt., 25c.
Cineraria Stellata, the finest new colors of the Star Cinerarias. pkt., 50c; ½-pkt , 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis). Finest giants, mixed. Pkt., 20c.
Daisy (Bellis) Monstrosa. Immense flowers; white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink or yellow, 20c.

GIANT PANSY

The best large flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, Ruparka, Shiremanstown, Pa.

Always mention the Florists' Review when writing advertisers.

Boddington's "Quality" Christmas-Flowering SWEET PEAS

WE ARE SUPER-HEADQUARTERS

All true stocks of Winter-flowering Sweet Peas will be scarce this season. Some varieties are a total failure owing to the exceptional season in California this Spring. Our advice to intending planters is to order at once. Mr. William Sim, Cliftondale, Mass., the great Winter Sweet Pea specialist, sows our seed almost exclusively.

Our stocks of Christmas-flowering Sweet Peas have stood the test for years, and we can refer you to the largest growers of this increasingly popular flower, as to the trueness and quality of our seed, earliness of blooming period and strength and habit of plants.

The following varieties are the "best by test" and include Zvolanek's and our own introductions, grown for seed from selected stocks by the leading California grower and specialist in Sweet Peas.

Our output last year was nearly 3000 lbs. Few kicks and plenty of testimonials as to quality, germination and trueness to type.

All varieties for immediate delivery

THIS ADVERTISEMENT CAN BE USED AS AN ORDER SHEET

Quantity

.....**BODDINGTON'S EXTRA-EARLY CHRISTMAS WHITE SNOWBIRD.** An exceptionally early Sweet Pea for indoor flowering—**will bloom six weeks after sowing.** Color, clear white, upon long stems; habit fairly dwarf and of **exceptionally** free flowering qualities. Without doubt the finest early white for indoor planting. We sell one grower in Pennsylvania 35 lbs. of this variety every year; name on application. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**BODDINGTON'S CHRISTMAS PINK.** This is the earliest and most profitable and useful Sweet Pea in cultivation, as by sowing the seed under glass in latter part of August, flowers can be cut from Thanksgiving on during the Winter months. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**BODDINGTON'S CHRISTMAS WHITE.** A companion to our Christmas Pink. Just as free and profuse a bloomer. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**ANGELINO.** Self pink; new variety. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4.50.

.....**CANARY.** Similar to the above, but flowers of an exceptionally good yellow. Oz. 35 cts., ¼-lb. $1 00, ½-lb $1 75, lb. $3.00.

.....**CHRISTMAS METEOR.** Scarlet; fine open red flower. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**CHRISTMAS STELLA MORSE.** Creamy buff standard, wings slightly tinged with pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $4 50.

.....**FLAMINGO.** Color scarlet; free flowering and early. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

.....**FLORENCE DENZER.** Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**LE MARQUIS.** This is the same color as Princess of Wales, violet; has very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**MRS. ALEX. WALLACE.** Lavender; very scarce. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**MRS. F. J. DOLANSKY.** Daybreak pink. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.25, lb. $4.00.

.....**MRS. GEO. LEWIS.** Large, pure white, wavy flower. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**MRS. E. WILD.** Carmine or dark pink. Oz. 15 cts., ¼-lb. 50 cts., ½-lb. 85 cts., lb. $1.50.

.....**MRS. HANNAN.** Deep rose-pink; very pleasing shade. Oz. 40 cts., ¼-lb. $1.25, ½-lb. $2.00, lb. $3.50.

.....**MRS. W. W. SMALLEY.** Satiny pink. Oz. 35 cts., ¼-lb. $1.00, ½-lb. $1.75, lb. $3.00.

.....**MRS. WILLIAM SIM.** Salmon-pink. Oz. 30 cts., ¼-lb. $1.00, ½-lb. $1.50, lb. $2.50.

.....**MRS. ZVOLANEK.** Blue, variegated. Oz. 50 cts., ¼-lb. $1.50, ½-lb. $2.75, lb. $5.00.

.....**MISS HELEN M. GOULD.** White, open flower; standard lilac, marbled. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**MISS JOSEY REILLY.** Lilac; very large flowers. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**WATCHUNG.** Pure white. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

.....**WM. J. STEWART.** Blue self. Oz. 25 cts., ¼-lb. 75 cts., ½-lb. $1.25, lb. $2.00.

All other varieties of Winter and Summer-flowering Sweet Peas supplied. Write for quotations.

5% MAY BE DEDUCTED IF CASH ACCOMPANIES THE ORDER.

NAME..... ADDRESS.....

ARTHUR T. BODDINGTON, Seedsman

342 West 14th Street NEW YORK

C. C. POLLWORTH CO.
MILWAUKEE'S LEADING PLANT, CUT FLOWER AND FLORIST SUPPLY HOUSE.
PLANT COLD STORAGE GIGANTEUMS NOW AND CUT THEM AFTER MUMS ARE GONE.
Write for Prices.
Mention The Review when you write.

of some other things grown and seen in our four or five-mile drive around the ranch may be noted. Many tons of tomatoes are grown; the pulp is made into puree and ketchup on the place and the seeds are carefully saved. Over twenty varieties are grown. Tests of the various kinds of flowering stocks show over seventy-five per cent double. They were past at the time of my visit, but enough could be seen to show their brilliant colors. There are many acres of cosmos and about 8,000 pounds of seed are grown annually. Twenty acres of cucumbers are grown for seed, and scores of acres of lettuce had either been harvested or were fit for the sickle. Giant zinnias of the grandiflora robusta types, helichrysums, calliopsis and many others are here. The only partial failure is the sweet peas. These have been cut and are stacked up like hay, ready for the threshing crew, but the crop is woefully short.

Among the tools used is a traction plow that turns eight deep furrows at a time. From a 500-foot well, steam pumps bring up the cool, life-giving water that is distributed through miles of piping, apparently about ten or twelve inches in diameter. Altogether a remarkable and interesting place and a standing tribute to the skill, knowledge and hard work of Mr. Bodger and his sons, who constitute the executive.

H. R. R.

DUTCH BULBS.

The boat from Rotterdam which arrived at New York September 9 brought the following consignments of Dutch bulbs:

Consignee.	Cases.
Booth, H. P.	3
Meyer, C. E.	14
Berger, H. H., & Co.	15
Meyer, C. F.	67
Roosa, J. P.	1
Pierson, F. R., & Co.	51
Kuyper, P. C., & Co.	204
Bernard, Judae & Co.	11
Merchants Despatch	41
Elliott, W., & Sons	5
Marshall, W. E., Co.	13
Vaughan's Seed Store	40
Roosa, J. P.	16
Boddington, Arthur T.	36
Murphy, A., & Co.	22
Adams Express Co.	17
King, E. J.	76
Langeler, H.	17
Roosa, J. P.	19
Havemeyer, F. A.	26
Berger, H. H., & Co.	10
Hunt, C. J.	22
MacNiff Horticultural Co.	17
Lang, R. F.	17
Davies, Turner & Co.	11
Stumpp & Walter Co.	5
Henderson, P., & Co.	32
Baldwin, A., & Co.	23
Knauth, Nachod & Kuhne	8
Hampton, J. W., Jr., & Co.	206
Kuyper, P. C., & Co.	501
Sheldon, G. W., & Co.	135
Maltus & Ware	2,342
Total	4,023
Previously reported	9,285
Total to date	13,308

FRENCH BULBS.

The French bulbs of the 1912 crop are

READY NOW

	Per 100	Per 1000
French Romans, 11/15 ctm.	$2.25	$20.00
Paper Whites, 13 ctm.	1.25	9.00
Paper Whites, 14 ctm.	1.50	11.00
Soleil D'Or (yellow Paper White)	1.75	15.00
Trumpet Major (French grown).	1.50	13.00
Chinese Lilies, select.	3.50	30.00
Lilium Candidum (northern grown).	6.00	50.00

DUTCH BULBS. Write for price.

A. Henderson & Co.
352 N. Michigan Ave., CHICAGO
Mention The Review when you write.

Lily of the Valley from Cold Storage

BRUNS' CHICAGO MARKET, the best Valley in existence, $2.00 per 100; $18.00 per 1000.
FLORISTS' MONEY-MAKER, fine Valley to grow all the year around, $1.80 per 100; $16.00 per 1000.

H. N. BRUNS, 3032-42 WEST MADISON STREET CHICAGO
Mention The Review when you write.

PAPER WHITE
NARCISSUS
Stokes Seeds Philadelphia
1250 to case, at $11.00 per case.
5 cases, $50.00.
New Dutch Bulbs are in.
Let me know your wants.
WALTER P. STOKES, Seedsman
218 Market Street, PHILADELPHIA, PA.
Mention The Review when you write.

Japan Grown Callas
JUST RECEIVED. WRITE FOR PRICES
Yokohama Nursery Co.
IMPORTERS
New York, N. Y. London, England
Yokohama, Japan.

FALL BULBS
NARCISSUS PAPER WHITE GRANDIFLORA, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000; 14 ctm. bulbs, $1.50 per 100; $11.00 per 1000.
FRENCH ROMAN HYACINTHS, 12-15, $2.75 per 100; $25.00 per 1000.
LILIUM FORMOSUM, 7-9, $7.00 per 100; $60.00 per 1000; 9-10, $9.50 per 100; $85.00 per 1000.
LILIUM CANDIDUM, selected bulbs, $5.00 per 100.
WHITE CALLAS, 1½-2, $8.00 per 100; 2-2½ inches, $12.00 per 100.
CHINESE SACRED LILIES, per basket (30), $1.10; per mat (4 baskets), $4.20.
TULIPS, HYACINTHS, NARCISSUS and all other bulbs. Write for a copy of our New Catalogue, just issued.
G. H. HUNKEL CO., Seedsmen
Milwaukee, Wis.
Mention The Review when you write.

VALLEY PIPS
From Cold Storage
now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.
AUGUST RÖLKER & SONS, NEW YORK
P. O. Box 752, or 31 Barclay St.

DUTCH BULBS ARE IN

The stock is in fine condition—complete price list on request.

SPHAGNUM MOSS-- THIS IS GOOD, CLEAN, SELECTED STOCK THE "WORTH WHILE" QUALITY

10-bbl. bales, $5.00 each; in lots of 5 bales, $4.75 per bale; in lots of 10 bales, $4.50 per bale.
Burlap bales, standard size, per bale, $1.50.

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

Mention The Review when you write.

Thorburn's Bulbs

WE have now ready for prompt delivery a fine assortment of bulbs, including:

Purity Freesias
Roman Hyacinths
Paper White Narcissus
Harrisii Lilies, etc.

Our new crop of the famous Berglinden Strain Cyclamen Seed is also ready. Fresh seed of Kentia Belmoreana just received; price 75c. per 100, $6.00 per 1000. Send your order today.

A postal will bring our special *Bulb Catalogue* for florists with prices.

J. M. THORBURN & CO.
110 years in business in New York City
33 Barclay Street, New York

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about all in. The boat that arrived at New York September 13 had only sixty cases, consigned as follows:

Consignee.	Cases.
Schuls & Ruckgaber	22
Maltus & Ware	37
Fottler, Fiske, Rawson Co	1

This brings total arrivals to date, according to New York custom house records, to 23,011 cases.

It is not thought that there is any surplus in France to come on the market later.

Lenox, Mass.—Michael O'Brien is building another greenhouse, 24 x 120, on his grounds on West street.

Sweet Peas for Christmas and Winter Flowering

Our stocks of true Winter Flowering Sweet Peas have been saved by one of the most careful growers in the trade, and can be depended upon for trueness of type and color. The following varieties, new crop seed, now ready.

	oz.	¼-lb.	lb.
Snowbird	$0.15	$0.50	$1.50
Burpee's Earliest White, extra early, blooming in six weeks from sowing. The best of the white sorts for indoor use	.15	.50	1.50
Florence Denzer, Pure white	.15	.50	1.50
Mont Blanc, pure white	.15	.50	1.50
Christmas Pink } the most profitable	.15	.50	1.50
Earliest of All, color, a true pink and white } sorts for indoor use	.15	.50	1.50
Mrs. J. F. Dolansky, daybreak pink color	.20	.60	2.00
Mrs. Wm. Sim, rich salmon pink	.20	.60	2.00
Mrs. A. Wallace, pure lavender	.20	.60	2.00
Mrs. Chas H. Totty, sky blue	.20	.60	2.00

French and Dutch Bulbs now ready for shipment. See our ad. in Classified Department under "Bulbs." Send for new Bulb and Seed Catalogue.

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RELIABLE SEEDS

SOW NOW

	Oz.	Tr. Pkt
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J.

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THE BEST WINTER-FLOWERING SWEET PEA SEED

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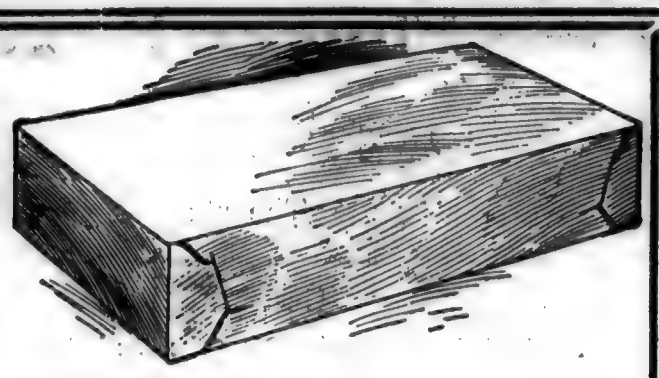
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Samples of stock and colors sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

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Vegetable Forcing.

SUB-IRRIGATION.

Please let me have some information about sub-irrigation in greenhouses where it has proved a success. My houses are 20x250 and the ground benches are sixteen and one-half feet wide. The soil is eight inches deep, down to hard subsoil clay. The top soil is a sandy loam. I wish to use 3-inch or 3½-inch tile. How far apart should the tile be, if it is placed lengthwise or crosswise of the bed, and how deep should the tile be set in the soil? I grow lettuce during the winter months and cucumbers in spring and fall.

W. C. W.

You will need at least two lines of tile for each bed, placing each line about four feet from the edge. Three lines would be better, placing one in the center and the other two near the edges. Three-inch tile will be large enough. Give them a little fall to the other end and then plug up the low end. Lay the tile tightly together at the ends. Use common drain tile, not glazed sewer tile. If the ground gets too wet in cold, cloudy winter weather, the plugs may be removed and the tile will drain the soil of surplus moisture, as in a field.

The tile should be down deep enough so you can spade the beds without breaking them, but do not set them too deep in the clay and do not cover them with clay, or it will hinder the process of watering somewhat. Sub-irrigation is good for lettuce and tomatoes, as a moist atmosphere is not needed and encourages diseases of these crops.

H. G.

WORMS ON YOUNG LETTUCE.

In a recent issue of The Review you answered my inquiries concerning lettuce, and I wish to thank you for the favor, but since writing those inquiries I have run against another difficulty which I don't know how to overcome, as this is my first attempt at the growing of lettuce. I sowed lettuce seed in one house and transplanted some into another house from outside, and both kinds of plants are now infested with green worms that eat the leaves. I have tried picking them off and have used nicotine, but to no avail.

Is Paris green ever used on lettuce that has just been transplanted, or is there danger of its retaining the poison until full-grown and thus being poisonous to use? I do not wish to run the least risk of poisoning anyone for the sake of any lettuce crop, but something severe must be used on the plants, as I cannot combat the pests in any way I have tried. They surely were not carried in with the plants, as the plants in one house were grown from seed, in fresh ground, while the soil in the other house was only manured. Though I pick the pests off clean, in a few hours there are numerous green, fat worms, about one inch long, somewhat like the

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Per lb., $1.25; oz., 20c; ¼-lb., 50c

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cabbage worm, but not exactly, as they crawl like the measuring worm. They seem to make their appearance full-grown, from no particular source that I can discover. If it is safe to use Paris green while the plants are small, at what strength should it be used?

G. R. S.

It is unsafe to use Paris green or other poison on lettuce even when the plants are small. These or similar worms cause some trouble early each season for a good many growers. Usually, if the pests are carefully hand-picked off each plant, and all moths and butterflies are killed whenever seen inside the house, the worms that are left do not do much damage. Several careful pickings, however, may be necessary.

H. G.

Webster City, Ia.—The new greenhouses for the Curtis Floral Co., on South Prospect street, are nearly completed. The foundations and the benches are of concrete construction. Mr. Curtis and his son are planning to make the place one of the city's beauty spots, by laying out a park around the greenhouses.



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No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

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Philadelphia, Sept. 18, 1912.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Medium	1.00 @ 2.00
" Short	.50 @ .75
	Per 100
The Killarneys, Fancy	$4.00 @ $6.00
" Ordinary	2.00 @ 3.00
My Maryland—	
Fancy	5.00 @ 8.00
Ordinary	2.00 @ 3.00
Kaiserin	2.00 @ 8.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas..per doz.,	$6.00
Gardenias.. "	$1.00 @ 2.50
Easter Lilies "	1.25 @ 1.50
Mums..... "	1.50 @ 2.00
Valley	2.00 @ 4.00
Sweet Peas	.50
Candytuft	.25
Asters, fancy	5.00
" select	2.00 @ 2.50
" ordinary	1.00 @ 1.50
Gladioli, fancy	4.00 @ 5.00
" ordinary	2.00 @ 3.00
Dahlias	1.00 @ 2.00
Hydrangeas	3.00 @ 5.00
Tuberoses	3.00
Violets, single	.25 @ .35
Snapdragon	2.00 @ 4.00

Buffalo, Sept. 18, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20 00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Ward	3.00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Longiflorums	8.00 @ 10.00
Asters	.50 @ 1.50
Gladioli	2.00 @ 3.00
Mums	10.00 @ 20.00

Pittsburgh, Sept. 18, 1912.

	Per doz.
Beauty, Fancy	$3.00
" Medium	$1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8.00
My Maryland	2.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Melody	4.00 @ 8.00
Kaiserin	2.00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 10.00
Radiance	3.00 @ 8.00
Carnations	1.00 @ 2.00
Cattleyas....per doz., $5.00 @ $6.00	
Valley	3.00 @ 4.00
Lilies	10.00
Gladioli	2.00 @ 5.00
Asters	.50 @ 3.00
Chrysanthemums	12.50 @ 25.00

St. Louis, Sept. 18, 1912.

	Per doz.
Beauty, Specials	$2.00 @ $3.00
" Extra	1.00 @ 1.50
" Shorts	.50 @ .75
	Per 100
Bride, Maid	$2.00 @ $ 3.00
Richmond	2.00 @ 6.00
Maryland	2.00 @ 6.00
White Killarney	2.00 @ 6.00
Killarney	2.00 @ 6.00
Carnations	.50 @ 1.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids.....doz., $5.00 @ $6.00	
Gladioli	2.00 @ 4.00
Daisies	.25 @ .50
Tuberoses	3.00 @ 4.00
Asters, Fancy	2.00 @ 4.00
" Common	.25 @ .50
Dahlias	2.00 @ 4.00

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" 36-in. "	2.50
" 30-in. "	2.00
" 24-in. "	1.75
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 @ .75

	Per 100
Killarney	$ 3.00 @ $ 8.00
White Killarney	3.00 @ 8.00
Richmond	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Rhea Reid	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 8.00
Rivoire (Bulgarie, Taft)	3.00 @ 8.00
Melody	3.00 @ 8.00
Mrs. Jardine	3.00 @ 8.00
Kaiserin	3.00 @ 8.00
Sunrise	3.00 @ 6.00
Radiance	3.00 @ 10.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	12.50 @ 15.00
Cattleyas ...per doz.,	$6.00 @ $9.00
Dendrobiums, "	4.00 @ 6.00
Mums, "	1.50 @ 3.00
Gladioli	2.00 @ 6.00
Asters	.50 @ 4.00

Milwaukee, Sept. 18, 1912.

	Per doz.
Beauty, Long	$2.50
" Medium	$1.50 @ 2.00
" Short	.75 @ 1.00

	Per 100
Richmond	$2.00 @ $ 8.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 8.00
Carnations	1.00 @ 2.00
Valley	3.00
Lilies	8.00 @ 10.00
Sweet Peas	.50 @ .75
Asters	.50 @ 1.50
Gladioli	1.00 @ 3.00
Dahlias	1.00 @ 3.00

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Cincinnati, Sept. 18, 1912.

	Per doz.
Beauty, Extra	$3.00 @ $4.00
" No. 1	3.00
" No. 2	1.00 @ 1.50

	Per 100
Killarney	$ 4.00 @ $ 6.00
Richmond	4.00 @ 6.00
Bride	4.00 @ 6.00
Carnations	1.00 @ 2.00
Lilium Harrisii	10.00 @ 15.00
Lily of the Valley	3.00 @ 4.00
Sweet Peas	.50 @ .75
Pond Lilies	3.00
Gladioli	2.00 @ 4.00
Asters	.75 1.00 1.50

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Mention The Review when you write.

BONNET & BLAKE
WHOLESALE FLORISTS
130 Livingston Street. Brooklyn, N. Y.
Tel. Nos. 1293-1294 Main.
THE BUSY BEES
Headquarters for all kinds of top-grade stock, from the BEST Eastern growers.
Established 1903 Prompt Payments
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Henry M. Robinson & Co.
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HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main
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L. B. NASON 116 West 28 h St., NEW YORK CITY
Tel. 2315 Madison Square
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WILLIAM KESSLER Wholesale Plantsman and Florist
Plants and Cut Flowers of every variety.
Consignments of Roses and Every Variety of Cut Flowers Solicited.
113 West 28th St., Telephone 2336 Madison Sq. NEW YORK

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
A. HERRMANN, 404-412 East 34th Street, NEW YORK CITY

Wholesale Cut Flower Prices.

New York, Sept. 16, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Fancy	10.00 @ 15.00
" Extra	6.00 @ 8.00
" No. 1	2.00 @ 4.00
" No. 2	.50 @ 1.00
Bride and Maid	.25 @ 3.00
Killarney	.25 @ 4.00
My Maryland	.25 @ 4.00
Prince de Bulgarie	.50 @ 5.00
Lady Hillingdon	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 5.00
Orchids	35.00 @ 75.00
Carnations	.50 @ 2.00
Easter Lilies	3.00 @ 5.00
Lily of the Valley	1.00 @ 2.50
Gladioli	1.00 @ 2.50
Asters	.25 @ 2.00
Gardenias	1.00 @ 3.00
Dahlias	.50 @ 2.00

DISCONTINUE our Chinese primrose ad, as we are all sold out.—J. Ullrich, Tiffin, O.

JAMES COYLE
Formerly Manager for H. E. Froment
Wholesale Florist
101 West 28th Street, NEW YORK
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FLORISTS' SUPPLIES
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

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WHOLESALE FLORISTS
55 and 57 W. 26th Street, NEW YORK
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OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
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Wholesale Commission Dealers in Cut Flowers and Supplies
162 Livingston St., Brooklyn, N. Y.
GEORGE W. CRAWBUCK, Manager.

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Established 1887

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Fine assortment of **all Cut Flowers, Roses, Carnations, Orchids, Valley, Violets, Lilies, Chrysanthemums,** and all **Bulbous Stock** in season. Oldest Reliable Cut Flower Business in New York. Open every morning at 6 o'clock,

WHOLESALE COMMISSION DEALER IN CUT FLOWERS

106 W. 28th St., New York (Near Hudson Tubes) **Phones 4468 and 167 Madison Sq.**

CHARLES MILLANG

Ground Floor of the Coogan Building, NEW YORK CITY

55 and 57 West 26th Street Telephone 7062 Madison

USED FORD DELIVERY AUTOS

Best proposition for growers and retailers. Do away with boxes, bundles, etc. By so doing, in a short time your auto is paid for.

M. C. FORD, 121 W. 28th Street, Tel. 3870-3871 Madison Square New York

Successor to Ford Bros.

The largest Shipper and Receiver of Fresh Cut Flowers

☞ A complete assortment of the best in the market can always be relied upon.

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GEORGE COTSONAS & CO.

Wholesale and Retail Dealers in all kinds of

EVERGREENS

Fancy and Dagger Ferns, Galax, Brown and Green

127 W. 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax. Telephone 1309 Madison

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TRAENDLY & SCHENCK

Wholesale Florists and Cut Flower Exchange

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Telephones 798 and 799 Madison Square **CONSIGNMENTS SOLICITED**

WOODROW & MARKETOS

WHOLESALE PLANTSMEN AND FLORISTS

41 West 28th Street, NEW YORK

Telephone 3860 Madison Square

N. LECAKES & CO.

53 W. 28th Street, NEW YORK

Tel. No. 1415-1416 Madison Square.

Stands at Cut Flower Exchange, Coogan Bldg., W. 26th St. and 34th St., Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens. Green and Bronze Galax Leaves.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

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Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets.

Mention The Review when you write.

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Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main.

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Wholesale Florists

110 West 28th Street, New York

Tel. 551 Madison Square,

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FRESH CUT FLOWERS

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When in Need of Any FLOWERS at Short Notice

Telephone, Write or Telegraph

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Successor to John I. Raynor. Wholesale commission florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1908 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

Mention The Review when you write.

J. Kopelman

Wholesale and Commission Florist

25 Washington St., Providence, R. I.

GREENHOUSES, OAKLAWN, R. I.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Sept. 18, 1912.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 4.00
My Maryland	1.00 @ 5.00
Mrs. Aaron Ward	1.00 @ 4.00
Lady Hillingdon	1.00 @ 4.00
Richmond, Rhea Reid	.50 @ 4.00
Kaiserin, Carnot	1.00 @ 8.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	1.00 @ 2.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	1.50 @ 3.00
Lilium Longiflorum	5.00 @ 6.00
Gardenias	3.00 @ 10.00
Sweet Peas	.25 @ .50
Gladioli	2.00 @ 4.00
Asters	.25 @ 1.00
Gypsophila	bunch, 25c
Lilium Speciosum	2.50 @ 3.00
Cosmos	.50

Results bring advertising.
The Review brings results.

A. L. YOUNG & CO., Wholesale Florists

54 W. 28th St., NEW YORK.

Tel. 3559 Madison Square.

Consignments of choice Cut Flowers soncited

Prompt payments. Give us a trial.

Mention The Review when you write.

PACIFIC COAST DEPARTMENT

Spokane, Wash.—H. L. Olson has purchased a tract of ground at Lincoln Heights and will begin this fall the construction of greenhouses for commercial purposes. It is said that the cost of the first houses will be approximately $6,000.

CROP FOR DARK HOUSE.

We have a rhubarb forcing house, 16x250, nine feet high to the ridge and three feet high at the sides. The house is sheathed with shiplap, which is covered with rubberoid or similar roofing, making it quite dark, which suits rhubarb forcing. This building adjoins our glass range and we can use it only to force one crop of rhubarb, or about two months out of the twelve. Could you inform us whether any other crop would grow in total or partial darkness? We could arrange to admit some light through the side ventilators, eight in number, each about twelve square feet in extent and all on the north slope of the roof. If the roof were covered with glass we could grow one crop of lettuce before forcing the rhubarb, and one crop after forcing. Would you advise us to cover it with glass and, if so, how could it be darkened sufficiently to force the rhubarb each season? We are located in the state of Washington. W. W. F. C.

I am not sufficiently familiar with the conditions in the state of Washington to give any definite advice, but would suggest that mushrooms do well under conditions similar to those required by rhubarb. If a glass roof is heavily shaded, it could be used for rhubarb, but the crop would not be so fine as when grown in the dark or in semi-darkness.

SAN FRANCISCO.

The Market.

As has been the case for several seasons, San Francisco is during the month of September getting her first good taste of summer weather. As a consequence, stock is quite plentiful again. Carnations, which have been in rather poor supply for a month, are being brought into town in good quantities. Asters are nearing the end of their season, and mums are more in evidence. While the mums are not in oversupply, the last few warm days have given them a good start. Roses are showing the results of the unusually warm spell and are not as good as one might wish. There is no bulbous stock on the market except a few late amaryllis and some Japanese lilies. We must not overlook gladioli, however, as a few of the later sorts are still with us. Violets are poor in color and weak in stem, and show the drying atmosphere badly. Other lines of stock continue about the same as formerly. Business is rather quiet, but it seems to be getting ready to make a sudden start. The Jewish holidays last week used up quite a bit of stock.

Various Notes.

H. Plath has returned from a month's trip to the eastern states and is at present at Lake Tahoe.

Fred Howard, of Howard & Smith, Los Angeles, has been in town for a few days, on his way home from Oregon and Washington.

M. H. Dunn, park superintendent at Alameda, is displaying at the rooms of the Chamber of Commerce in that town several hundred varieties of tuberous begonias, which are attracting considerable attention.

In respect to the memory of the late emperor of Japan, the California Flower Market, on Bush street, transacted no business September 13. G.

PORTLAND, ORE.

The Market.

Business conditions have livened up in the last week. The return of the town folks from the beaches has started the social functions. Jewish New Year created a demand for cut stock of all kinds. Ferns and palms also were in demand.

Roses of all varieties are coming in nicely and clean up daily. Carnations are scarce. It will be several weeks before the supply will equal the demand. Valley and orchids are scarce. Asters have been badly injured by the rains, but a few days of sunshine have helped them wonderfully. Perennial stock is scarce and cosmos is coming in nicely.

Various Notes.

The Florists' Club has arranged to hold a dahlia show September 21 on the fifth floor of Meier & Franks Co. Classes are provided for amateur and professional growers. Arrangements are afoot for a flower show to be held in November, but the date has not yet been arranged. Much interest is taken in the coming show. It will mean a great deal to the florists and the horticultural business of the northwest and should have the endorsement of every business man.

E. R. C.

SEATTLE, WASH.

The Market.

Conditions are improving in the flower business, judging by the trade during the last week. Stock is not so superabundant as it has been, and sales have been much better. Carnations are not plentiful and good roses are scarce. There are some early mums on the market and they are selling well. Autumn leaves are largely used in decorations. Good asters are bringing good prices, but a lot of inferior stock is on sale. The rain has destroyed a lot of outdoor stock this fall. Some growers are shipping carnations cut from young plants, and, while short-stemmed, the flowers are good in most cases. Rubrums and gladioli are still fairly plentiful.

Various Notes.

Some fine October Frost chrysanthemums are being shipped in by the Bryn Mawr Greenhouse Co., Bryn Mawr, Wash.

John Bubach, representing Lion & Co., New York, was here calling on the trade last week. He reports business good in all the coast cities.

Bulb growers received their French

MUMS ALL COLORS
Now in full crop

VIOLETS
$1.00 per dozen bunches

ROSES

ORCHIDS

Grown under 200,000 feet of glass

E. W. McLELLAN CO., Inc.
18-20 LICK PLACE SAN FRANCISCO, CAL.
Largest growers and shippers of cut flowers west of Chicago. Nurseries at Burlingame, Cal

Mention The Review when you write.

WHITE CALLA LILY BULBS
FOR REDUCED PRICES
No. 1 size.....$4.00 per 100
No. 2 size..... 3.00 per 100
Cash with order. Fine bulbs guaranteed.
PACIFIC NURSERIES
3041 Baker Street, SAN FRANCISCO, CAL.

HOGAN & KOOYMAN
WHOLESALE FLORISTS
Telephone Oak. 2651
355 Twelfth St., OAKLAND, CAL.
Best Stock and Quickest Service
Direct Importers of Holland Bulbs

JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers. 220 Clement St., San Francisco, Cal.

Mention The Review when you write.

ASPARAGUS PLUMOSUS
out of 4-inch pots, $12.00 per 100.
Corypha Australis, 1½ feet high .....each, $0.25
Corypha Australis, 2 to 3 feet high....each, .40
Jubaea Spectabilis, 2 feet high.....each, .25
Jubaea Spectabilis, 3 feet high.....each, .45
H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.

Gladiolus-America

TIP-TOP QUALITY BULBS
GUARANTEED TRUE

	100	1000
1½ to 2 inch	$2.75	$25.00
1 to 1½ inch	2.25	20.00

For $5.00 per 1000 more I will prepay expressage anywhere in the United States.

This variety forces well, and is specially adapted for florists' use. Special quotations for quantities. Write me for prices of Calla Elliottiana, "The Golden Calla."

C. EADEN LILLEY, Wholesale Florist **Santa Cruz, Cal.**

Mention The Review when you write.

CARNATIONS

	100	1000
Dorothy Gordon, strong	$6.00	$50.00
White Enchantress, strong	7.00	60.00
Washington, strong	7.00	60.00
Alma Ward, strong	6.00	50.00
Princess Charming, strong	7.00	60.00
Asparagus Plumosus Nanus, 2½-inch	2.50	

Loomis Carnation Co., D. F. Roddan & Son, Props. LOOMIS, PLACER CO., CAL.

Mention The Review when you write.

bulbs last week. It seems that there will be lots of them this season.

T. W.

TACOMA.

The Market.

Business has shown some improvement since last report and with the opening of all public schools, and the return to the city of many of the residents, business should show a decided change for the better.

The continuous rains of the last few weeks have done great damage to the outdoor stock and good flowers are scarce. Carnations are of better quality, and we now see some of the Golden Glow and Smith's Advance varieties of mums in the downtown stores.

Various Notes.

A. A. Hinz shipped a fine batch of pot ferns to Rosaia Bros., Seattle, Wash., last week. Mr. Hinz is remodeling parts of his greenhouses, also giving the front and office a new coat of paint.

H. W. Manike reports good prospects for another record crop of Governor Herrick violets this season.

J. B. Pilkington, of Portland, made a short stop in this city on his way home from Europe, where he has been the last few months, looking over the nursery situation. Not being able to buy more than half he needed, he reports business good.

The regular meeting of the Florists' Club was held September 5. Much business came before the meeting and three new members, J. B. Pilkington, A. A. Hinz and Mr. Jacobson, were taken into the club. It was agreed that all should attend the picnic with the Seattle club September 15. Louis Tschunko was appointed captain of the ball team. It is expected the long delayed game between the two clubs will be the real article. The next regular meeting of the local club is October 3, 1912.

J. L. S.

THE OREGON NURSERY CO.

The Forists' Society of Portland, Ore., recently took its first outing and, on the invitation of the Oregon Nursery Co., went to see the plant of this firm in Orenco. Thirty-five members of the society took part in this most interesting trip and enjoyed the hospitality of the nursery company. A six-mile ride over part of the nursery fields revealed to the visitors a source of fruit trees for orchard planting that few had known to exist in Oregon. One field alone was said to contain over four million trees, most of which had already been sold. A crew of boys and men, who could be seen budding in a field of 500,000 peach trees, are said to bud about 75,000 trees daily during the budding season.

No irrigation is resorted to in this nursery, as a system of frequent cultivation is believed to produce a better quality of stock. The visitors were much impressed by the systematic methods in use throughout the plant, enabling the firm to turn out orders by the thousand without mistake. This is the feature that made the visit not only instructive, but an education also for most of the party. A force of 125 to 250 employees, with a staff of 175 salesmen, handle the business of the company. Forty-eight horses and an electric power and light plant are included in the equipment. There are 1,200 acres of land under cultivation, with packing sheds that cover two acres, and the office building is modern in all its details.

The lunch prepared for the visitors was heartily enjoyed and all had a good time. The officers of the company

Ferns In Flats and 2½-In. Pots

Strong plants in all the leading varieties.

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.

Also KENTIAS.

In all sizes

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" **THE FERNERIES**

Cor. Lawrence and Winnepeg Aves., SAN FRANCISCO, CAL.

Mention The Review when you write.

CALLAS

High-Grade—Sand-Grown Bulbs—Free from Disease
California's Best.

1¼-inch	$30.00 per 1000	1¾-inch	$65.00 per 1000
1½-inch	50.00 per 1000	2-inch	85.00 per 1000

Monster Bulbs ..... $12.00 per 100

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. **Nurseries, SAN MATEO, CAL.**

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100	Per 1000
Enchantress	$7.00	$60.00	Mrs. C. W. Ward	$7.00	$60.00
White Enchantress	7.00	60.00	Washington	7.00	60.00
Dorothy Gordon	6.00	50.00	Alma Ward	6.00	
Beacon	7.00		Eldorado	5.00	
R. P. Enchantress	7.00	60.00	Winona	5.00	
White Wonder	7.00	60.00	Gloriosa	6.00	

We still have the above varieties to offer.
25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, - Loomis, Cal.

B. S. BASSETT, Proprietor

Mention The Review when you write.

FIELD PLANTS	Per 100	1000
Dorothy Gordon	$7.50	$60.50
R. P. Enchantress	7.50	60 50
White Wonder	7.50	60.50
Washington	7.50	60.50

	Per 100		Per 100
Gloriosa	$6.50	Alma Ward	$6.50
Beacon	7.50	Winona	5.50

25 at 100 rate. 250 at 1000 rate.

CALIFORNIA CARNATION CO.,
Loomis, Cal.

Mention The Review when you write.

Phoenix Can., balled, by the carload: 3, 3½, 4, 4½, 5, 5½ ft., at 40c, 55c, 75c, 95c, $1.20, $1.45 each. Packing extra for smaller orders.

Phoenix Can., in 2-in. pots, $4.00 per 100 $35.00 per 1000

Washingtonia Robusta, in 2-in. pots, $3.50 per 100; $30.00 per 1000.

Kentias, Cocos, Washingtonia Filifera and Robusta, Erythea Edulis, Seaforthia, Etc.

KENTIA NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

PALMS PALMS PALMS PALMS PALMS

In small shipments and in carload lots.

Ask for our Wholesale Palm List of all kinds of Palms (Cocos, Phoenix, Seaforthia, Washingtonia, etc.) State quantity wanted.

Exotic Nurseries,

Santa Barbara, Cal.

PALMS PALMS

Mention The Review when you write.

WE OFFER

Cyclamen, from imported German seed, 4-in., $2.75 per doz., $20.00 per 100; 5-in., $4.00 per doz., $30.00 per 100.

Asparagus Plumosus Nanus, 2½-in., ready for shift, $5.00 per 100.

75 Cinerarias, best dwarf strain, 10c each.

Geranium rooted cuttings, standard varieties, $12.50 per 1000.

Jerusalem Cherries, field-grown, $10.00 per 100.

The best is none too good for our customers.
Cash with order, or reference.

R. & S. GREENHOUSES, Wholesalers
P. O. Box 751 MISSOULA, MONT.
Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS

Very large and strong

Rose-pink Enchantress	$6.00 per 100
Enchantress	5.00 per 100
Winsor	5.00 per 100
Harlowarden	5.00 per 100

ASPARAGUS

	2½-in. pots, Per 100	3-in. pots. Per 100
Asparagus Plumosus Nanus,	$2.50	$4.00
Asparagus Sprengeri	2.00	3.50

Woodland Park Floral Co., Sumner, Wash.
P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84
Mention The Review when you write.

HARDY PERENNIALS

PEONIES, PHLOX, IRIS, Etc.

Write for prices.

FERN HILL GREENHOUSES,
Box 65 FERN HILL, WASH.
Telephone 7867-J2
Mention The Review when you write.

FANCY ASTERS

Four to six-inch flowers on long stems, full and fluffy.

Extra choice stock.....100, $3.00
Medium stock.....100, 1.00

White, shell pink, lavender pink, lavender, rose pink and purple.

HERBERT & FLEISHAUER
Aster Specialists McMINNVILLE, OREGON
Mention The Review when you write.

RAHN & HERBERT

110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.
Mention The Review when you write.

Van Slyke & Seamons

FLORISTS
CUT FLOWERS
Our Specialty
R. D. No. 2 —TACOMA, WASH.— Box 18
Mention The Review when you write.

Seattle
Cut Flower Exchange
1608 Second Avenue
Everything in CUT FLOWERS and GREENS
L. P. WALZ, Mgr., Seattle, Wash.
Mention The Review when you write.

were extended a rousing vote of thanks for their hospitality.

The success of the firm is largely due to the method of handling the employees. Only the sober and reliable men remain permanently in the employ of the firm, and every possible effort is made to encourage habits of thrift. All positions of responsibility are filled by young men who have proved themselves capable and ambitious. Home building is encouraged by the company, whose employees have already built a little town for themselves.

LOS ANGELES, CAL.

The Market.

The last ten days have shown a decided enlivening of business. Decorations of all kinds have called for a good deal of stock, while the delightful weather, cool and bracing, though bright, has greatly helped transient trade. The G. A. R. encampment and parade helped some and funeral work has also been plentiful. The most recent arrivals in stock are mums, the white October Frost and the yellow Monrovia being the varieties. Golden Glow comes and goes; sometimes there are flowers, sometimes none. Indoor roses are in much better demand and growers are using fire heat again; so it will soon be all over with the little mildew that has appeared this summer. Indoor carnations are still on the scarce side, but the outdoor stock is better than it was.

Gladioli continue to arrive in good order, while Easter lilies, rubrums and auratums all help to make a show. Centaureas are fine now. Valley is about equal to the demand, but orchids are scarce. Cattleya labiata is coming in, and when this fine species gets into full cut there will be plenty for all. Greens are plentiful and good. Boston and Whitmani ferns are fresh looking and well grown, though the prices paid to growers are low.

Various Notes.

As I anticipated in my last notes, Walter Armacost, of Ocean Park, was one of the sufferers in the fire which destroyed the town, his place being gutted. A new Ocean Park is promised us, larger and better in every way than the old, and doubtless Mr. Armacost will be in the van of progress.

C. C. Shafer, Pacific coast representative of the Geo. M. Garland Co., Des Plaines, Ill., has been in the city and surrounding territory for some time, introducing the specialties of the firm to greenhouse men here.

B. W. Williams, until lately proprietor of the Rosedale Greenhouses, Greenville, Pa., has been in the city and surrounding territory for several months, part of the time visiting his brother at Santa Barbara. Mr. Williams is so pleased with southern California that he has decided to locate here permanently, and Mrs. Williams and family will come out in October. He is at present connected with the Dieterich & Turner establishment at Montebello, Mr. Turner being an old friend of his.

Friends of Frank Wilhelm, lately of Chicago, Milwaukee and other middle west points, will be glad to hear he has secured a house and a couple of acres at Brooklyn Heights, in this city, and is starting in business for himself. Carnations are to be leaders with him.

Asparagus Plumosus Seed

Orders booked now for new crop seed.
A. Plumosus Nanus,
$1.50 per 1000; $15.00 per lb.
A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

ORNITHOGALUM
"Star of Bethlehem"

Extra large bulbs.....$15.00 per 1000
Second size bulbs..... 10.00 per 1000

Freesia Refracta Alba
for late planting

No. 1.....$10.00 per 1000
No. 2..... 6.00 per 1000

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MASTODON is our name for a genuine American strain of Pansies originated by us and comprising a marvelous number of new shades and varieties, as well as many improved types from other lands. All are of excellent form, of the richest colors and of great size—up to three and seven-eighths inches in diameter. Free color plate catalogue. Plants: 100, 50c; 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00; oz., $9.00.

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PORTLAND, OREGON
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	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Rosedorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	$45.00 to 65.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00
Boston and Whitmani Bench Ferns	$25.00, $40.00 and 50.00

F. O. B. Portland
R. KEIL, Lents, Oregon
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GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.
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Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; **Asparagus Robustus,** for 3-in., 3½c.
Send for Price List.
Fred G. Ehle, Wholesale Grower, San Jose, Cal.

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation for each.
Sent postpaid on receipt of 25c.
FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

The H. N. Gage Co. now has twenty-four men working on the new place at Montebello; so it looks as though it would soon be in good shape. Business is improving at the store, though summer dullness was hardly felt there. Among the stock now offered are elegant October Frost and Monrovia chrysanthemums.

As was fitting, Captain Grey, of the Ingleside Floral Co., had the bulk of the work for the festivities of the G. A. R. encampment. The flowers were supplied by the Los Angeles Flower Market.

Fine tuberoses and yellow and white chrysanthemums are being handled by S. Murata, of Hill street.

John Gordon, Morris Goldenson's capable and energetic manager, has gone on a vacation trip to San Diego and Catalina. It is rumored he is after Morris' scalp as a fisherman, but Morris sits back and says he has to "go some."

Business has been rushing during the last week or two at the Los Angeles Flower Market and Mr. Morton prophesies a good season's trade. He is still showing elegant gladioli and the valley now offered is quite above the average. Stock cleans up well every day, though there is no shortage except, perhaps, in orchids.

E. W. McLellan, of San Francisco, paid us a flying visit last week.

C. F. Gutting, of the Superior Nursery Co., has been away on a deer hunting expedition.

The Freeman-Lewis Co. had a fine wedding decoration last week. The house was treated with Augusta gladioli and rubrum lilies. Nine bridesmaids' bouquets of Cecil Brunner roses were used and the bridal bouquet was a shower of lily of the valley.

Quite a stir has been made locally about the unnecessary and useless expenditure by the city council on the new conservatory at Eastlake park. Dr. Houghton was the first to call attention to the extremely heavy foundations and framework, which are said to be out of all proportion to the size of the house. One detail is a 2x8 purlin, which certainly would appear to be altogether too heavy, keeping out light needed by the plants. The gutters, eaves and other work are of the same clumsy character. A committee of the Los Angeles Horticultural Society waited on the council recently and was taken to Eastlake in the city automobiles to point out the faults. At the date of this writing, the results of the committee's efforts are not known. The trouble appears to be the employment of any firm but a firm of greenhouse builders to build a greenhouse, a mistake that has been made by the authorities in many other cities. It is likely to prove an expensive mistake in this case, some $80,000 having been voted to build a house which a well known firm in Chicago says could be built in first-class, up-to-date style for $30,000.

H. R. Richards.

BUSINESS EMBARRASSMENTS.

Spokane, Wash.—H. E. Krause, in business here as a landscape gardener and florist, has brought suit against his partner, Robert Petty, asking that the partnership be dissolved and a receiver be appointed. Mr. Krause complains that Mr. Petty has handled the firm's funds carelessly and allowed the business to run down.

Springfield, Mo.—At a final meeting of the creditors of O. J. Martin, a voluntary bankrupt, it was learned that the creditors were entirely without recourse, as there were no available assets. John Schmook was in charge as referee.

Baltimore, Md.—Ellen M. Tormey has secured a permit to erect a greenhouse, at a cost of $600, on Oakford avenue, west of Garrison avenue.

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356 S. Hill St., Los Angeles, Cal.

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy	1000,	$3.00
Brake Ferns	1000,	2.50
Asp. Plumosus	doz.,	3.50
Huckleberry,	bunch,	.50

All Classes of Greens and Cut Flowers
Cash from unknown parties

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MONTEBELLO, CAL.
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Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:

18 inches high	$0.50 each
24 inches high	.75 each
30 inches high	1.00 each

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Wholesale Cut Flowers and Supplies

Asparagus Plumosus Nanus

Finest possible plants, in pots, now ready for shipping. Clean, healthy and ready for a shift.

2½-inch,	$22.50 per 1000
2 -inch.	20.00 per 1000

Cash with order

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You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

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J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.**
All orders shipped promptly.
Largest Pottery on Pacific Coast.

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Asparagus Plumosus Seedlings

$1.00 per 100; $8.50 per 1000

Asparagus Plumosus and Sprengeri Sprays

Our leading Specialty ..... $1.00 per 100

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SPECIALS, TO CLEAR

Send for list.

Asparagus Sprengeri, for 10-inch baskets, $15.00 per 100.

Ferns, Boston, Whitmani, Piersoni, Amerpohlii, 5-inch, pot-grown, $25.00 per 100; 10-inch, pot-grown, $10.00 per doz.

SUPERIOR NURSERY CO.,
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FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES
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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

THE Wolverine Nursery Co., of Paw Paw, Mich., has closed its downtown store and will hereafter transact all business at the office at the packing grounds, on what is known as the old fair grounds.

THE nursery trade looks forward to the largest autumn season on record. Not only is the fall business growing year by year, but this time the farmers and fruit growers everywhere have large crops marketable at fine prices.

THE Wills Valley Nursery Co. has been incorporated at Fort Payne, Ala., with a capital stock of $100,000, of which $50,000 has been paid in. The incorporators are Nathan W. Hale, A. I. Smith, Oscar P. Casee, W. W. Howard and E. E. Rutherford.

IT is said that Edwin H. Riehl, of the Monarch Fruit Farm, at Alton, Ill., placed 200 varieties of grapes on exhibition at a recent meeting of the Alton Horticultural Society, and that 100 of the varieties were originated by himself. Mr. Riehl is president of the society.

THE Union Corner Orchard Co. has been incorporated at Martinsburg, W. Va., with an authorized capital of $50,000, for the purpose of conducting a general orchard and nursery business. The incorporators are H. A. Hammann, M. L. Dorn, S. S. Folker, W. S. Snyder and A. C. Nadebousch, all of Martinsburg.

TREE INJURED BY SAPSUCKERS.

In our cemetery we have many fine old elm trees—magnificent ones. Two of them are dead and five more are dying. On examining them, I found that they looked like the rough sketch which I enclose, showing a tree trunk marked with many perforations. There are so many of these rows of bores that the tree has been circled many times. I also found them on a poplar tree, and in the yard of one of my neighbors I find there is an old apple tree affected in the same way. Can you tell me what is doing the work and what we must do to save our trees?

L. M. D.

The sketch which was enclosed shows a large number of round holes arranged in parallel rows around the tree trunk. The holes are stated to be about one-fifth inch in diameter and from one-fourth to one-half inch deep.

From the description and sketch it is quite certain that the holes are the work of a species of sapsucker, a bird which makes the holes in the trees for the purpose of feeding upon the sap. For this purpose they always select trees which are growing rapidly, as they will furnish more sap. Although trees are seldom killed by them, if the perforations are extremely numerous the growth of the trees is often noticeably checked.

When trees have been injured in this way, if the bark and wood have not yet become dry, it will be possible to prevent the further drying out of the trees by applying rather thick lead and oil paint to the holes, using a small and rather stiff brush, just large enough to fill the holes without getting

B. & A. SPECIALTIES
Our World's Choicest Nursery and Greenhouse Products for Florists
PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES
Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.
BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.
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STRAWBERRY PLANTS
POT-GROWN. Extra strong, any quantity, any variety. Order early.
BULBS for FORCING
BEDDING AND NATURALIZING. We have made arrangements with the leading growers to have our bulbs specially selected.
Write for List and Reserve Your Order
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W. E. MAYNARD, Manager Sales Department, 157-159 William Street (Basement)
JOHN J. HUNTER, Sup't Salesroom and Warehouse, 157-159 William Street, New York City
Telephone Beekman 2639

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P. O. Box 1250
26 Barclay St., NEW YORK
Valley from cold storage for immediate shipment
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Azaleas, Palms, Bay Trees
and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.
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FRUIT and ORNAMENTAL STOCKS
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LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
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Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
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HYDRANGEA OTAKSA
Pot-grown for forcing; plants of exceptional quality—strong, thrifty, and well-set with flower-buds—all in 6-inch pots, grown outside, plunged. Ready for delivery at any time now, at the following prices:
Plants with 7 to 10 shoots $25.00 per 100
Plants with 5 and 6 shoots $20.00 per 100
Plants with 3 and 4 shoots $15.00 per 100
Profitable stock to have on hand for sale in bloom at Easter and for Decoration Day. This lot is **the best we have ever grown.** Order NOW. We'll ship 'em now, or later.
JACKSON & PERKINS CO.
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BARBERRY
THUNBERGII
Special price on carload lots.
THE CONARD & JONES CO.
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ROSE STOCKS

Selected for greenhouse grafting.
Fall Shipment.
Write for special prices, stating whether you wish prices made at English Nurseries or f. o. b. New York.
Minimum orders 5000 stocks.

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PEONIES

1200 SORTS
The BEST for ALL NEEDS

Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart—the money-makers, the Memorial Day sorts. **List free.**

C. BETSCHER
CANAL DOVER, OHIO, U. S. A.
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PEONIES

Send for our price list of standard and new varieties.

T. C. Thurlow's Sons, Inc.
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PEONIES

25 acres to the growing of Peonies.
19th year. Write for list and prices.

GILBERT H. WILD, Sarcoxie, Mo.
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much paint on the bark. To prevent further injury, the trunks of the trees could be sprayed with lime-sulphur solution, or some other offensive preparation, just before the buds open in the spring, or earlier if the sapsuckers are at work. T.

PRIVET HEDGE.

In planting California privet for a hedge, which is the best season to plant, spring or fall? To have a hedge eighteen inches high after a season's growth, about what size should I plant? Last winter privet froze out considerably. Is there a way of protecting it? Is there any other hedge as rapid a grower and as beautiful and more hardy?

G. R. S.

Plant in the spring by all means. A large part of the plants will die if fall planted. Buy plants one and one-half to two feet high and cut back quite hard. California privet is pretty and quick growing. It is utterly useless, however, where the temperature will fall to 10 degrees below zero, even if well protected. Dealers carry heavy

Shade Tree Bargains

CAROLINA POPLAR
(Straight and Smooth)

6 to 8 feet high.....@ 8c each
8 to 10 feet high.....@ 10c each
10 to 12 feet high.....@ 12c each
12 to 14 feet high.....@ 14c each

LOMBARDY POPLAR
Same size and price.

CATALPA SPECIOSA

6 to 8 feet high.....@ 10c each
8 to 10 feet high.....@ 12c each
10 to 12 feet high.....@ 14c each

Ready to ship now—cash with order.

Lancaster County Nurseries
R. F. D. No. 7 LANCASTER, PA.
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The New Carnation Brooklyn

FIELD-GROWN PLANTS
$10 and $12 per 100

R. G. WILSON
Fulton St. and Green Ave. Brooklyn, N. Y.

CHARLES WEBER, Grower
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CHAS. H. TOTTY
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HARDY CHOICE
ORNAMENTALS

Ask for Prices

Hiram T. Jones
Union County Nurseries, Elizabeth, N. J.
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PEONIES

We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

stocks of this and usually push it to the exclusion of other and hardier sorts. Ligustrum Ibota, or the variety Regelianum, are much hardier than L. ovalifolium, or California privet, and are good growers. I would advise you to plant one or other of these next spring and you will not be troubled with the plants dying out. C. W.

CATALOGUES RECEIVED.

The Storrs & Harrison Co., Painesville, O., general catalogue of bulbs, seeds and plants, and separate wholesale lists for florists and for nurserymen; Henry A. Dreer, Inc., Philadelphia, Pa., fall list of bulbs, roots and



ON EOF OUR BLOCKS OF AROL—NA POPLARS AT WHEATON

Rows 1000 feet long. 1½ to 3 inches diameter. Very straight and evenly branched. Admittedly the best poplars on the market. Special prices for early orders.

PEONIES

Choice named varieties, including Delachei, Couronne d'Or, Edulis Superba, Felix Crousse, Achille, Festiva Maxima, Grandiflora Rubra, Floral Treasure, Lady Bramwell, Mad. Verneville, Marie Lemoine and many others. Write for prices.

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ELMHURST, ILL. Phone 102 M
WHEATON, ILL. Phone 206
Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Wholesale Grower of
Cut Flowers
Palms and Ferns
Cromwell, Conn.

CARNATIONS

STRONG FIELD PLANTS, per 100

Beacon, Enchantress, Perfection....$6.00
ASPARAGUS PLUMOSUS, 2-in. 2.00
" Sprengeri, 2-in..... 2.00
" " 3-in..... 4.00
FERNS, Boston, 2½-in..... 3.00
" Elegantissima, 5-in.....35.00
" Whitmani, 5-in.....35.00
" Runners..... 2.00
ASPIDISTRA, green, 4-in.....35.00
PEONIES, best red and white.....10.00

CASH WITH ORDER
ADOLPH G. FEHR, Belleville, Illinois

plants; Thos. J. Grey Co., Boston, Mass., seeds, bulbs, plants, roots and sundries; McHutchison & Co., New York, N. Y., agents for Vincent Lebreton's Nurseries, Maine-et-Loire, France, wholesale list; Howard & Smith, Los Angeles, Cal., bulbs, roots and seasonable fall plants; East End Nurseries Co., Boskoop, Holland, wholesale rose catalogue.

DETROIT.

The Market.

Another week and the busy season will have commenced. Already there have been a number of weddings to liven up trade and fall openings are being held in many of the stores.

Stock is exceedingly scarce, with the exception of roses. These are in good supply and of good quality. Asters are nearly over and those on the market are of poor quality, with few exceptions. Carnations are in pretty heavy supply, but the quality is poor and many are worthless.

Various Notes.

Another little one arrived at the home of Albert Pochelon Monday morning, September 16. This makes three boys and two girls to succeed Mr. Pochelon in business.

Robert Rahaley was busy the first days of the week at the registration booth in his precinct. He mixes in politics occasionally, just for the sake of a little variety.

Albert Pochelon, secretary of the Florists' Telegraph Delivery, reports that many new members have joined in that movement. This will eventually make possible the exchange of orders in every part of the globe where there are florists. The new secretary is enthusiastic and is devoting many evenings to devising plans which will prove most beneficial to the organization.

Miss Martha Kurtzhals, for many years with J. B. Goetz Sons, of Saginaw, has joined the selling force of B. Schroeter. Schroeter put a Studebaker delivery auto into service about one week ago, and finds it a great saving over the use of the larger car for the daily deliveries.

The exhibits at the public schools were judged by Messrs. Sullivan, Unger, Taepke, Stock and Beard last week. The exhibits by the school children are an annual event held under the auspices of the Home and Gardening Committee of the Twentieth Century Club. Prizes in the form of ferns, palms, etc., are donated by the Detroit Florists' Club and also by a number of the local retailers. Cash prizes are given by the Twentieth Century Club. H. S.

CARNATIONS

FIELD STOCK
LARGE, BUSHY PLANTS

	Per 100
Rosette	$12.00
White Wonder	8.00
White Perfection	7.00
Rose-pink Enchantress	7.00
Beacon	7.00
Bonfire	7.00

Prompt Delivery

F. DORNER & SONS CO.
La Fayette, Ind.

Always mention the Florists' Review when writing advertisers.

CARNATION PLANTS

Elegant, bushy plants, strong and vigorous. The season has been ideal, and our plants are the finest we have ever had.

	Per 100	Per 1000
White Perfection, fine, bushy plants	$6.00	$55.00
White Enchantress	6.00	55.00
Shasta	6.00	55.00
Dorothy Gordon	6.00	55.00
Pink Delight	6.00	55.00
Winona	6.00	55.00
Sangamo	6.00	55.00

POINSETTIAS

September delivery, for planting in pans. As fine plants as money can buy. $5.00 per 100; $45.00 per 1000.

BAUR & STEINKAMP, CARNATION BREEDERS
3800 Rockwood Ave. Indianapolis, Ind.

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FIELD-GROWN
Carnation Plants
STRONG AND HEALTHY

Enchantress,	$5.00 per 100	$60.00 per 1000
White Enchantress,	5.00 per 100	60.00 per 1000
Mrs. C. W. Ward,	5.00 per 100	60.00 per 1000

F. F. SCHEEL, Shermerville, Ill.

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SEASONABLE STOCK

PRIMULA OBCONICA GIGANTEA (Arendsii), fine hybrids in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
PRIMULA KEWENSIS, $3.00 per 100; 3-in. pots, $5.00 per 100.
PRIMULA MALACOIDES (New Baby), $3.00 per 100; $25.00 per 1000.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ADIANTUM CUNEATUM, strong 4-in., $10.00 per 100.
SELAGINELLA EMMELIANA, 2½-in. pots, $3.50 per 100.
CIBOTIUM SCHIEDEI (Gold Fern), fine plants, 6-in. pots, 10 to 12-in. fronds, 2-ft. spread, $1.50 each.
SWAINSONA GALEGIFOLIA ALBA, 3-in. pot plants, $6.00 per 100.
BOUVARDIAS, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

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25,000 PRIMULAS
$1.50 per 100
See our classified ad for varieties.
BYER BROS. Chambersburg, Pa.
Mention The Review when you write.

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.
Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

GRAFTED
White Killarney

3½ and 4-inch, very choice young plants, ready to bench.

Price.....$10.00 per 100

BASSETT & WASHBURN
131 N. Wabash Ave., CHICAGO
Greenhouses, Hinsdale, Ills.
Mention The Review when you write.

25,000 CARNATIONS

FIELD-GROWN—STRONG AND CLEAN

White Enchantress, Enchantress, Sangamo, May Day, Beacon, Victory, White Perfection, Winona and Louise, $6.00 per 100; $50.00 per 1000.

PRIMULAS, KEWENSIS, 4 and 5-in., $10.00 and $20.00 per 100.
CHINESE, large fl., 4-in., $10.00 per 100.
MALACOIDES, 4-in., $15.00 per 100.
OBCONICA, giant fl., 3-in., $8.00 per 100.

BEGONIA LUMINOSA, scarlet, 4-in., $15.00 per 100.

POINSETTIAS, 2½-in., $5.00 per 100.

MUMS, pot-grown, fine assortment of varieties, 5 and 6-in., $25.00 and $35.00 per 100.

CYCLAMENS, large fl., good assortment colors, 3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100.

VIOLETS, PRINCESS OF WALES, CALIFORNIA and MARIE LOUISE. 2½-in., $3.00 per 100; 3-in., $5.00 per 100.

ROSES, PINK KILLARNEY, strong, for late planting, 3-in., $6.00 per 100.

ALL ABOVE READY FOR IMMEDIATE SHIPMENT.

C. H. FREY - Lincoln, Nebraska

Mention The Review when you write.

We Are Needing Room Badly

and to move some extra nice stock we offer you following at cut prices. This is absolutely for cash only and for one week.

Primroses, Obconica, Chinese and Forbesi, 2½-inch, $4.00; 3-inch, $7.00; 4-inch, $11.50.
Primroses, Malacoides, 4-inch, $14.00.
Cyclamen, 3-inch, $8.00; 4-inch, $17.50.
Jerusalem Cherries and Celestial Peppers, 2½-inch, $2.50; 3-inch, $6.50.
Cinerarias, 2½-inch, $5.00; 3-inch, $8.00.
Poinsettias, 2½-inch, $5.00; 3-inch, $8.00.
Begonias, Rex, 2½-inch, $6.00; 3-inch, $10.00; 4-inch, $25.00.
Begonias, Flowering, 2½-inch, $3.50.
Begonias, Lorraine, 3-inch, $20.00; 4-inch, $35.00.
Begonias, Cincinnati, 3-inch, $30.00; 4-inch, $40.00.
Araucarias, 5-inch, $1.00; 6-inch, $1.25 each.
Crotons, 4-inch, 35c each; 5-inch, 60c each.
Hydrangeas, 2½-inch, strong, ready for 4-inch, $5.00.
Cupheas, cut back, fine for winter blooming, 3-inch, at $7.50.

Ask for our special on ferns.

GEO. A. KUHL
Wholesale Grower PEKIN, ILL.

FIELD-GROWN

CARNATION PLANTS

3200 Wisser	3000 White Enchantress
500 Rose-pink	400 Pink Enchantress
325 White Perfection	500 White Lawson

$4.00 per 100; $35.00 per 1000

All of the above plants are large and well branched, and first-class in every respect. We make the price as above to move them quickly.

3-in. Asparagus Plumosus and Sprengeri, $5.00 per 100.
2-in. Smilax, $2.00 per 100.

All of the above stock is clean and healthy and we make the above prices in order to move it quickly. Address,

ADDEMS, MORGAN & CO., Paxton, Ill.

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$4.00	$35.00
Enchantress	4.00	35.00
Winsor	4.00	35.00
Mrs. C. W. Ward	6.00	55.00

PETER REINBERG
30 E. RANDOLPH ST., CHICAGO

Mention The Review when you write.

American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.
M. HELLER, Pres. NEWCASTLE, IND.

Mention The Review when you write.

ROSES

KILLARNEY **MY MARYLAND**
3 and 4-inch.....$1.00 per doz.; $8.00 per 100

JOHN WELSH YOUNG, Upsal Sta. P. R. R., Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

Mention The Review when you write.

CARNATION PLANTS

White Perfection, $5.00 per 100; $45.00 per 1000.

White Bros., Medina, N. Y.

Always mention the Florists' Review when writing advertisers.

GROWERS IN CENTRAL WEST—TAKE NOTICE

25,000 CARNATION PLANTS

EXTRA WELL-GROWN, BUSHY STOCK

At $6.00 per 100; $55.00 per 1000—(500 at 1000 rate).

ROSE-PINK ENCHANTRESS
ENCHANTRESS
DOROTHY GORDON
WINONA
SPLENDOR
ALMA WARD
LADY BOUNTIFUL
WHITE PERFECTION
WHITE SEEDLING No. 503
O. P. BASSETT
BEACON
VICTORY
FISHER

WILLIAM L. ROCK FLOWER CO., Kansas City, Mo.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade has been good for the last week. Funeral work and decorations have called for a great deal of additional flowers. Stock is somewhat scarce at this time. Of lilies, good asters and roses there are hardly enough to go around. Carnations are not available in large quantities as yet. Beauties have been of good quality, considering the time of the year. Palm decorations for the fall store openings have commenced and the palm hustlers will have a merry time for the next few weeks.

Various Notes.

Adolphus Gude, of Washington, spent most of last week in this city, attending the gathering of the Masons. Mr. Gude has been doing considerable traveling in the west this year, having also attended the florists' convention in Chicago and the Shriners' meeting at Los Angeles.

J. J. Karins, with H. A. Dreer, Inc., spent a day with the trade last week.

The Hill-Heller Co. has the new store about completed and expects to be ready for business by the end of the week.

Bertermann Bros. Co. has purchased a new Premier car for delivery purposes and expects to have it in service in a few days.

A. Wiegand & Sons had the decoration for the banquet of the Masons last week, using about 350 feet of lattice, covered with prepared oak leaves. They also used 200 palms, 1,500 Beauties and other flowers.

John Rieman has added an electric sign to his store front.

Mrs. E. A. Nelson has been spending the last week at the Methodist hospital, after undergoing an operation. At last report she was doing well. H. L. W.

Westerly, R. I.—George L. Stillman won thirteen first prizes and four seconds in the dahlia exhibition at the Connecticut State Fair, at Hartford.

Wakefield, Mass.—Among the exhibits at the recent flower show of the Wakefield Improvement Association was a table of remarkably fine roses from Eber Holmes, of Montrose, Mass. Mr. Holmes' display was tastefully arranged by Charles C. Ball, of this city.

Field-Grown Carnation Plants

Our plants are very fine this season, and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

Michigan Cut Flower Exchange

38-40 Broadway, DETROIT, MICH.

Mention The Review when you write.

CONQUEST

FIELD-GROWN CARNATION PLANTS

Flesh pink, overlaid with deep rose, free bloomer; large plants. $6.00 per 100; $50.00 per 1000.

Chicago Carnation Co.

A. T. PYFER, Manager

30 East Randolph Street :: :: :: :: CHICAGO

Mention The Review when you write.

FIRST AID TO BUYERS

FALL LIST OF BEST ROSES

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties. Also rooted cuttings.

30 W. 38th St., Indianapolis, Ind.

DREER'S SPECIAL OFFER OF

The New French Hydrangeas

THE GREAT EASTER NOVELTY OF THE YEAR

Avalanche. A splendid large white, which has made a reputation for itself during the past two seasons, an easy variety to force early, and remarkably free-flowering.
2¼-inch pots, $0.75 per doz.; $ 5.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Botaniste Peltereau. Enormous flowers of a pretty mauve rose.
2¼-inch pots, $0.75 per doz.; $ 5.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Bouquet Rose. Large trusses of well-formed flowers, rosy amber turning to bright pink; has proven a special favorite in the New York market this season.
2¼-inch pots, $1.50 per doz; $10.00 per 100

Dentelle. Entirely distinct, deeply fringed flower of a creamy white color; a splendid novelty particularly for late flowering, it is not suited for forcing, but for Decoration Day and later flowering it is very valuable.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Fraicheur. Very large, regularly shaped flowers, white, delicately suffused with rose, very free flowering.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

General de Vibraye. A favorite wherever seen; very large heads of bright rose colored flowers, a splendid early forcing variety.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

La Lorraine. Very large flowers, pale rose, turning to bright pink; has become a general favorite during the past two years; one of the best.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 5.00 "
6 " " 6.00 "

Mme. A. Riverain. Superb bright rose color; very vigorous and floriferous. One of the most successful Hydrangea growers in the U. S. considers this as one of the very best varieties yet introduced.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Ornament. Large pretty mauve-pink flowers, very free flowering.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Ronsard. Flowers and trusses very large, of a beautiful rose tint; a very promising sort.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Radiant. Splendid rose-carmine, quite distinct from all others, an easy variety to force and a sort that we believe will be one of the winners.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.00 " 30.00 "
6 " " 5.00 " 40.00 "

Souvenir de Mme. E. Chautard. One of the very best, of splendid erect habit, very robust, medium sized heads of bright rose-colored flowers; one of the very best of the Bouquet Rose type.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Senateur Henri David. Another splendid rose-colored variety, with red reflections, flowers produced in immense large heads; this variety is on the style of the La Lorraine, but is an earlier bloomer.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 "

Mme. E. Mouillere. This has been the favorite white variety in the New York market this year, very free flowering, of good size and form. Awarded silver medal at the National Flower Show at Boston last year. A great favorite with English growers, one London grower known to us handling over 30,000 of this variety alone.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

Mme. Maurice Hamar. Described by the introducer as a delicate flesh rose-color, of a pleasing shade. In our soil it has been the most beautiful deep blue we have seen, and which has been admired by everyone; a vigorous grower, very free and early; the individual flowers as well as the trusses being of immense size. One of the easiest to force early.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mme. Raymond. Large trusses of perfectly round flowers of a transparent white, passing to a tender rose. Entirely distinct and in competition with all the other white varieties was awarded a certificate at the meeting of the National Association of Gardeners.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 "
6 " " 6.00 "

Mousseline. A beautiful mauve-rose with cream-colored center; the flower heads are large and held erect; a decided and fine acquisition.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "



Hydrangea Mlle. de Tremault.

Mlle. de Tremault. As the result of our own trials we are convinced that this variety, which is yet but little known, is the best very large flowered white yet introduced. As free flowering as any, of splendid erect habit and beautiful foliage, it will produce flower heads as large as the old popular Otaksa. We strongly recommend it.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mlle. Agnes Barillet. A splendid white, flowers large and freely produced; a grand variety for a 5- or 6-inch pot plant. From our own observation we are inclined to consider this the best of all the whites and we recommend it for careful trial.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mlle. Renee Gaillard. Very large panicles of milky white, irregularly dentated flowers. One of the best growers says that this should have been awarded the Silver Medal given to Mme. Emile Mouillere last year as the best white.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 "

Mont Rose. Immense panicles of clear flesh-rose, entirely distinct, one of the best very early flowering varieties, color clean and clear, every one should try this.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 6.00 "

Mons. G. Renault. Very large flowers of a bright rose with carmine reflex. A most promising variety, very free and easily forced.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 4.00 " 30.00 "
6 " " 5.00 "

COLLECTIONS OF NEW HYDRANGEAS

One each of the 22 varieties, 2¼-inch pots.....$ 2.00
One each of the 22 varieties, 5-inch pots..... 6.50
One each of the 22 varieties, 6-inch pots..... 10.00

HENRY A. DREER, Inc., 714 Chestnut St., PHILADELPHIA

TOLEDO, O.

The Market.

Business has been rather quiet for the last week, with the exception of the call for yellow and white dahlias for the decoration of the Catholic churches of the city in connection with the convention held by the German Central Verein, which was presided over by Rev. John Bouzano, the first papal delegate who ever visited Toledo, and for that reason there was a great call for yellow and white flowers, the papal colors.

Various Notes.

Frank Schramm is able to be out after a short illness.

The Cushman Gladiolus Co., of Sylvania, is sending in some fine dahlias and gladioli.

A new baby girl has arrived at the home of John Kanimisk.

The Toledo Florists' Club has sent an invitation to the Detroit Florists' Club to visit Toledo in the near future.

There is a great deal of building and rebuilding going on in Toledo and the stock in the various greenhouses is looking exceptionally well this fall.

Emile Kuhnke is building a new residence for his foreman, Ernest Glauser.

Max Spanner has the sympathy of the florists in the sudden and shocking death of his brother, David A. Spanner, who, in less than one hour after he left the store, was killed Sunday when his automobile skidded and overturned. Mr. Spanner was a bright, energetic young man and had a bright future. He had been with his brother for about six months.

John Barrow is in Winnipeg, Man., attending the Odd Fellows' convention.

Among the visitors of the week were J. J. Karins, of Henry A. Dreer, and B. J. Maynard, of Chicago. H. F. P.

Edwardsville, Ill.—In a local newspaper of recent date a whole page was occupied by an illustrated account of the business of the J. F. Ammann Co., with a portrait of J. F. Ammann, president of the company, and with brief biographies, also, of Mr. Ammann; of Emil H. Klein, the secretary; J. H. Buchsenschutz, the treasurer, and Le Roy Smith, the other director.

CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

BOSTON FERNS

Clean stock, short and bushy plants from bench, for 6-in. pots, 25c and 35c. Stock is A-1 with nice broad fronds of clear color; have been grown in full sunshine all summer. Boston fern runners, 2 to 4 leaves, $2.00 per 100; $18.50 per 1000.

Cash with order.

P. Pearson, Telephone Irving 954. 5732 Gunneson Street, Jefferson Park Sta., CHICAGO

Mention The Review when you write

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

Mention The Review when you write.

BARGAIN!

In FIELD-GROWN CARNATION PLANTS

This is elegant stock; strong, clean, healthy. Almost every shipment we have sent out has brought orders from neighboring growers who have seen them.

ENCHANTRESS
WHITE PERFECTION **$40.00** per 1000

We guarantee this stock in every respect.

A. L. Randall Co. 66 E. Randolph St., CHICAGO

Mention The Review when you write.

WE OFFER, UNTIL SOLD, THE FOLLOWING:

6550—2½-inch Maryland, own root.....$35.00 per 1000
1700—3½-inch Maryland, own root..... 50.00 per 1000
400—2½-inch Bulgarie, own root..... 40.00 per 1000

1000—3-inch American Beauties at $50.00 per 1000

GRAFTED

750—3½-inch Bulgarie..... $8.00 per 100

EXTRA FINE FIELD-GROWN CARNATION PLANTS

10,000 Perfection.....$6.00 per 100; $50.00 per 1000
10,000 White Enchantress..... 6.00 per 100; 50.00 per 1000
6000 Rose-pink..... 6.00 per 100; 50.00 per 1000
5000 Lawson..... 6.00 per 100; 50.00 per 1000
1000 Delight..... 6.00 per 100; 50.00 per 1000
800 Bright Spot..... 6.00 per 100; 50.00 per 1000

Poehlmann Bros. Company, Morton Grove, Ill.

Mention The Review when you write.

Cyclamen Giganteum

This strain is guaranteed to be as good as the best that is grown. 3-in., $5.00 per 100; 4-in., $10.00 per 100.

Miller's Giant Obconica Primula, 3-in., $4.00 per 100.

Malacoides Primula—the big baby—very free flowering. 2-in., $2.00 per 100.

Chinese Primrose. 3-in., $4.00 per 100.

Kewensis Primrose, sweet scented, for cut or pot plants. 2-in., $2.00 per 100.

Cinerarias, the largest flowering, 2-in., $2.00 per 100.

Asparagus Plumosus. 3-in., $3.00 per 100.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES

Collingdale, Del. Co., Penna.

Always mention the Florists' Review when writing advertisers.

Our Introduction for 1913

The New Clear Scarlet Bedding Geranium

"HELEN MICHELL"

ITS MERITS:

1. The **finest Scarlet** Geranium ever introduced.
2. The **only** scarlet variety which blooms all summer.
3. The **largest** truss and single bloom of any.
4. Is semi-double, compact and medium dwarf.
5. Has **most** blooms to a single plant.
6. The **best** propagator of all.
7. Stands all kinds of weather.
8. Blooms early and continuously.

All in all

The Best Money-Maker for the Florist.

Orders Booked now and filled in rotation as received from January 1913 onward.
2¼-in. pots.....$2.50 per doz.; $15.00 per 100; per 1000, $125.00.

$50.00 in gold we offer as a prize for the best 4-in. pot of "Helen Michell," to be competed for at the National Flower Show at New York, April, 1913.

MICHELL'S SEED HOUSE

518 Market St., PHILADELPHIA, P



KENTIAS

Made-up or Single.

BAY TREES.

Standard.	Each.
1 to 2-foot stem, 18 to 20-inch crown	$ 4.00
2-foot stem, 24-inch crown	6.00
3-foot stem, 24-inch crown	6.00
3½-foot stem, 26-inch crown	7.00
4-foot stem, 28-inch crown	8.00
4-foot stem, 30-inch crown	12.00
4-foot stem, 48-inch crown	20.00

Pyramids.	Each.
9 feet high	$20.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

BOXWOODS.

Obelisk.	Each.
5 feet high, 18-inch bottom measure	$10.00
Square Trimmed.	**Each.**
20 inches high, 15 inches diameter	$2.50
Globe Shaped.	**Each.**
15 to 18-inch top, 15 to 18 inches high	$4.00
Standard.	**Each.**
12-inch crown	$ 1.50
15 to 18-inch crown	2.50
18 to 21-inch crown	3.00
21 to 24-inch crown	4.00
24 to 27-inch crown	6.00
32 to 34-inch crown, 3 to 4-foot stem	9.00
36 to 38-inch crown, 18 to 24-inch stem	9.00
40 to 42-inch crown, 18 to 24-inch stem	10.00

We can furnish Mission Tubs up to 12-inch at $1.00 each extra.

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
7-in., 4 to 5 tiers	1.50	18.00

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

ASPIDISTRAS.

	Per Leaf.
Variegated	$0.15

FALL DECORATIVE PLANTS

ASPARAGUS PLUMOSUS.

2-inch	$3.00 per 100
3-inch	6.00 per 100
4-inch	Doz. $1.50

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.00	30.00
4-in.	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00

			Each.	Per doz.
5-in.	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in.	6 to 7	22 to 24 in.	1.50	18.00
7-in.	6 to 7	24 to 26 in.	1.75	21.00
7-in.	6 to 7	26 to 28 in.	2.00	24.00
7-in.	6 to 7	25 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.

7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00

			Each.	Per doz.
5-in.	5 to 6	20 to 24 in.	$0.75	$ 9.00
6-in.	5 to 6	24 to 30 in.	1.00	12.00
6-in.	5 to 6	30 to 36 in.	1.50	
7-in.	5 to 6	36 to 38 in.	2.50	
7-in.,	strong.. 5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in.	5 to 6	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	

Made-up.	Each.
7-in., 3 to 4 in a pot, 24-30 inches high	$ 2.50
9-in., 3 to 5 in a pot, 50-54 inches high	8.00
10-in., 4 to 5 in a pot, 58-60 inches high	10.00
12-in., 4 to 5 in a pot, 62-70 inches high	15.00

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00

BOSTONS.

	Each.	Doz.
5-inch	$0.25	$ 3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

CYCAS REVOLUTA (SAGO PALMS).

Fine plants....35c, 50c, 75c, $1.00, $1.50 and $2.00 each

CYPERUS ALTERNIFOLIUS.

	Doz.	Per 100
3-in.	$0.75	$ 5.00
4-in.	1.50	10.00

DRACÆNA INDIVISA.

The best plant for the center of cemetery vases.

2½-in.	$2.50 per 100
5-in.	3.00 per doz.
6-in.	$0.50 each, $6.00 doz.
8-in., beautiful specimens, 3 ft. high,	$1.50 each

EUONYMUS, VARIEGATED.

Silver and Golden.

	Doz.
2½-in.	$0.50

FICUS REPENS (CLIMBING).

	Doz.
2½-in.	$ 1.00

LATANIA BORBONICA.

	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-inch pots, 60 to 64 inches high	10.00

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
4-in.	....	$ 3.00	$20.00
5-in.	....	5.00	40.00
6-in.	$0.75	9.00	.....
7-in. pots, 24 inches high, 3 in a pot, each,			1.50

FICUS ELASTICA.

	Each.	Doz.
6-in.	$0.50	$6.00
7-in. branching	$0.75 and 1.00	

BOSTONS

An especially fine stock of these in all sizes.

Look over this list and order while our stock is complete. There is satisfaction in buying from us.



THE GEO. WITTBOLD CO.

——L. D. PHONE, GRACELAND 1118——

737-39 Buckingham Pl., CHICAGO

Mention The Review when you write.

Carnation Field Plants

Strong, healthy plants, $6.00 per 100; $50.00 per 1000.
White Enchantress, Enchantress, Beacon.

Ferns

Whitmani, 3-in. ..... $ 6.00 per 100
Boston, 4-in. ..... 12.50 per 100

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

Always mention the Florists' Review when writing advertisers.

Field-Grown Carnation Plants

See our Classified Ad

J. D. Thompson Carnation Co.

Joliet, Ill.

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

Field-Grown Carnations

Magnificent plants, strong, bushy and clean.

Pure White Enchantress
$65.00 per 1000

Enchantress, Rose-pink Enchantress
$60.00 per 1000

Positively guaranteed to please.

FURROW & CO., Guthrie, Okla.

Always mention the Florists' Review when writing advertisers.

PALMS, ETC.

The **quality** and **hardiness** of my **Palms** is well known to the trade. All are **home-grown** and are as near **perfection** as possible. Those marked "several in a pot" are very bushy and handsome. Full descriptive **price list**, including smaller sizes, sent on application.

All measurements given are from top of pot to top of plant, standing naturally.

KENTIA BELMOREANA

	Leaves	Ins. High	Each
6-inch pots	6 to 7	24	$ 1.00
6-inch pots	6 to 7	24 to 26	1.25
6-inch pots	6 to 7	26 to 28	1.50
7-inch pots	7 to 8	28 to 32	2.00
5-inch pots, several in a pot; bushy		18	.75
5-inch pots, several in a pot; bushy		20	1.00
6-inch pots, several in a pot; bushy		24	1.25
8-inch pots, several in a pot; bushy		30 to 32	3.00
8-inch pots, several in a pot; bushy		32 to 34	3.50
8-inch pots, several in a pot; bushy		34 to 36	4.00
8-inch pots, several in a pot; bushy		38 to 42	5.00
9-inch pots, several in a pot; bushy		42 to 45	6.00

KENTIA FORSTERIANA

6-inch pots, several in a pot	24	1.00
6-inch pots, several in a pot	24 to 26	1.25
6-inch pots, several in a pot	26 to 30	1.50
7-inch pots, several in a pot	30 to 34	2.00
10-inch pots, several in a pot	50 to 54	7.50
12-inch tubs, several in a tub	54 to 60	10.00

ARECA LUTESCENS

	Ins. High	Each
7-inch pots, several plants in a pot	28 to 30	$1.50
7-inch pots, several plants in a pot	30 to 36	2.00

LATANIA BORBONICA

	Ins. High	Doz.	100
2x3-inch pots		$0.50	$ 4.00
4-inch pots	12 to 15	2.50	20.00

COCOS WEDDELLIANA

	Ins High	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

PHOENIX ROEBELENII

	Ins. High	Ins. Spread	Each.
5-inch pots	12	15	$0.75
5-inch pots	15	18	1.00
6-inch pots	18	20	1.25
7-inch pots	20	24	2.00
8-inch pots	24	30	3.00

PANDANUS VEITCHII

	Each	Doz.
6-inch pots, strong, well-colored	$1.00	$12.00

PANDANUS UTILIS

	Doz.	100
6-inch pots	$6.00	$50.00
6-inch pots	9.00	75.00

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

CINCINNATI.

The Gateway to the South.

The Jewish holidays last week brought with them a splendid demand for flowers. The demand included not only a call for choice stock, but also shorter stock, as long as it was good.

Roses of all kinds and sizes are selling. This includes even the short white, which has been more or less of a drug. Beauties continue to sell as well as during the last several months. Last week on Wednesday and Thursday many more of them might easily have been used. The New York asters that are arriving on almost every train are at their best. Their condition is such that they sold as well and are as good as those we have been receiving from points nearer the city. White ones predominate. Local asters are about over for the season. Now that the gladiolus season is about over, these flowers are selling nicely. Cosmos and dahlias are coming into favor. The quality of both is excellent. Giganteum and longiflorum lilies prove good property. They are bringing somewhat higher prices. A few early mums have made their appearance. The green goods market is active.

Various Notes.

C. E. Critchell is repeating his performance of recent years, getting in asters and gladioli in quantity late in the season, when they are needed.

Mr. and Mrs. Julius Schumann, of Newport, go again this week for a two weeks' stay at Martinsville, Ind., to take the baths.

A. Sunderbruch's Sons, Julius Baer and Jos. Maunder, of Newport, are among the local florists who had large opening decorations this week.

E. G. Gillett has the first early fall mums in the market. They are Smith's Advance, from the South Park Floral Co.

P. J. Olinger went to New Castle September 17 on a flying business trip.

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties, viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.

Elegantissima compacta, 8-inch pots, $1.00 each.

Harrisii, an improved Bostoniensis. Extra fine plants, 8-inch pots, $1.00 each.

Bostoniensis, 8-inch pots, $1.00 each.

Giatrasii, 8-inch pots, $1.00 each; 3½-inch pots, 15c each.

Scottii, 6-inch pots, 50c each; 8-inch, $1.00 each.

Viridissima, 10-inch pots, $2.00 to $3.00 each; 3½-inch pots, 15c each.

Magnifica, 3½-inch pots, 25c each; 6-inch, 75c each.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.

Small Ferns for Fern Pans, 2¼-inch pots, assorted, $3.50 per 100.

Paper White Grandiflora Narcissus
18 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Lilium Candidum
Extra sized bulbs, $5.00 per 100; $40.00 per 1000.
Mammoth bulbs, 6.00 per 100; 50.00 per 1000.

Freesias—French-grown
Mammoth bulbs, ¾-inch and up, $12.00 per 1000.
Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Cold Storage Lily of the Valley
Packed in cases of 500 and 1000. **Very finest quality obtainable.**

Cold Storage Lilium Giganteum
7 to 9 inch bulbs; case lots of 300.

Phoenix Roebelenii
The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

Crotons
Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

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ORCHIDS

BULBS, MEXICAN SUMMER, CACTI and RESURRECTION PLANTS

Headquarters for the trade

J. A. McDOWELL,
Apartado 167 Mexico City, Mex.

Mention The Review when you write.

ORCHIDS

We have to offer the following freshly imported Orchids in fine condition:

Cattleya Gigas, from the same place where we found the rare C. G. Alba.

C. Gaskelliana, C. Trianae, C. Schroderae, Oncidium, Papilis and Kramerianum.

Also a quantity of **Oncidium Varicosum Rogersii,** small plants in spike, @ $18.00 ser dozen.

LAGER & HURRELL, SUMMIT, N. J.

Mention The Review when you write.

Visitors: Fred Lemon, Richmond, Ind.; I. Bayersdorfer, Philadelphia; G. H. Thomas, Augusta, Ky., and Lester F. Benson, Indianapolis. C. H. H.

	100
Stevia, 6-inch pots	$20.00
Stevia, 5-inch pots	15.00
Hydrangea Otaksa, 8-inch	50.00
Hydrangea Otaksa, 7-inch	35.00
Hydrangea Otaksa, 6-inch	25.00
Hydrangea Otaksa, 4-inch	12.50
Genista Fragrans, 3-inch	8.00
Genista Fragrans, 4-inch	12.50
Genista Fragrans, 5-inch	20.00
Genista Fragrans, 6-inch	30.00
Genista Fragrans, 7-inch	50.00
Genista Fragrans, 8-inch	75.00
Ampelopsis Veitchii, 4-inch, heavy plants	20.00
English Ivy, 4-inch, heavy plants	15.00
Dracaena Indivisa, 5-inch	20.00
Primula Obconica, 3-inch	15.00
	Dozen.
Nephrolepis Scottii, 8-inch	$15.00
Nephrolepis Scottii, 7-inch	9.00
Nephrolepis Scottii, 6-inch	6.00
Nephrolepis Scottii, 4-inch	2.40
Nephrolepis Bostoniensis, 8-inch	12.00
Nephrolepis Bostoniensis, 7-inch	9.00
Nephrolepis Bostoniensis, 6-inch	6.00
	100
Nephrolepis Bostoniensis, 2¼-inch	$ 4.00

J. WM. COLFLESH'S SONS

Fifty-Third St. and Woodland Ave., Philadelphia, Pa.

Mention The Review when you write.

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Ceder tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot		Each
5-inch, nicely characterized.		$1.00
6-inch, 18 to 20-inch spread.		1.50
Cedar tub	**High**	**Spread**	**Each**
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When In Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $6.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots.....$25.00 and $35.00 per 100
5-inch pots..... 50.00 and 75.00 per 100
6-inch pots..... 1.00 each
7-inch pots..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination.....$3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots.....$18.00 per 100
4-inch pots.....$25.00 and 35.00 per 100
5-inch pots..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants.....from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA

5-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS

4-inch $0.35
5-inch ..... .50

PANDANUS VEITCHII

4-inch $0.50
5-inch ..... .75
8-inch 2.00

ARAUCARIAS

Compacta, 6-inch $1.75
Excelsa, 6-inch.....75c and 1.00

ASPARAGUS SPRENGERI

2¼-inch .....$3.00 per 100

ASPARAGUS PLUMOSUS

2¼-inch $0.04

BOSTON FERNS

4-inch.....$15.00 per 100

CORDATA COMPACTA

4-inch.....$15.00 per 100

BOSTON, WHITMANI, PIERSONI, SCOTTII

5-inch $0.25

TABLE FERNS

A-1 stock, 2¼-inch.....$3.00 per 100
3-inch ..... 6.00 per 100

RUBBERS

4-inch $0.25
5-inch ..... .40
6-inch ..... .50

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

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EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5.00
3-inch Poinsettia	10.00
4-inch Poinsettia	15.00
2-inch Variegated Vinca	3.00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00

	Per doz.	Per 100
2½-inch Boston Fern		$ 4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
6-inch Boston Fern		40.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

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JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Mention The Review when you write.

J. P. SIEBOLD
LANCASTER, PA.

Grower of Rooted Cuttings of fine Geraniums

See ad in Classified columns.

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ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

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ORCHIDS

Fresh fall importations. Cattleya Gaskelliana, Cattleya Gigas Sanderiana, Cattleya Labiata—three grand varieties for commercial growers. Send for prices to

FREEMAN ORCHID CO., FALL RIVER, MASS.

G. L. Freeman, Mgr., Wellfleet, Mass.

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ORCHIDS

Just arrived in fine condition.

Cattleya Gaskelliana, Cattleya Gigas, also Cattleya Harrisoniae, Cattleya Mossiae, Cattleya Trianae, Dendrobium Formosum, Oncidium Varicosum. Reasonable prices.

Write to **JOHN De BUCK, Secaucus, N. J.**

Mention The Review when you write.

COLUMBUS, O.

The Market.

Trade has been a little more brisk during the last week or so and is beginning to take on the early fall appearance. Stock is much better, and before many weeks we shall all be happy in being able to show customers good stock, which we shall not be ashamed to put on the counter. Roses are getting better every day, both in the quality of the flowers and the length of the stems. The Killarneys are more plentiful than any other varieties, but some few reds and Wards are coming in. Carnations are improving from day to day and will soon be up to the standard.

Gladioli have become somewhat short in supply and the demand has also fallen off since carnations have been more in evidence. Asters are about done for; a few are still coming in, but the quality is extremely poor. A few yellow mums are to be seen, but there is not much demand for them yet. Valley has been scarce, and was hard to find even in Chicago, Cleveland and Cincinnati. Ferns are moving somewhat better, as people are commencing to prepare for the winter.

Various Notes.

Everybody is back from vacation now and all are waiting for the fall rush to start.

G. H. Woodrow, of the Fifth Avenue Floral Co., has been ill for the last week or so and is still far from well.

J. M.

GLEN COVE, N. Y.

The September meeting of the Nassau County Horticultural Society was held here September 11 and among other things the club voted to provide $50 for a cup to be donated to the National Flower Show, which is to be held in New York next spring. The use of the cup will be left for the show managers to decide. Two new members were elected, F. W. Grant, of Port Washington, and G. Ferguson, of Glen Cove. A number of exhibits were shown and the awards made by Judges Adler, Gray and MacDonald were as follows: Honorable mention to James Holloway for a collection of outdoor fruit, first to H. Boettcher for gladiolus, first to H. Gaut for onions and first to J. W. Everett for celery. The next meeting of the society will be held in connection with the dahlia show to be held October 9.

J. M.

J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

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J. E. Meredith, Pres. C. W. Stout, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

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CANNAS

DAHLIAS **GERANIUMS**

Cannas—Will have one-half million roots to dispose of this season. Our roots are as good as the best, packed 250 in a box at 1000 rate, $15.00 per 1000 and up. Special prices on large lots.

Dahlias—A splendid prospect for an immense crop. Our collection is complete. Whole field clumps at $5.00 per 100, $40.00 per 1000, and up.

Geraniums—Every florist knows where Vincent stands on the Geranium question. We have doubled our stock this season, having 150,000 stock plants of the standard varieties, besides Ivy-Leaved, Variegated, Scented and Novelties. $2.00 per 100, $18.50 per 1000, for 2-in. stock, is the price on 50 of the standard varieties.

We grow other Bedding Stock.

A critical examination of our stock is invited.

R. Vincent, Jr., & Sons Co.

WHITE MARSH, MD.

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FORGET-ME-NOT

We offer for immediate delivery fine 2¼-inch stock of the best **Winter-flowering Forget-Me-Not.** Plants were started from selected greenhouse-grown seed and should flower for Christmas.

$3.50 per 100
$30.00 per 1000

WALLFLOWER

Red and Yellow, well established 2¼-inch plants.

$3.50 per 100
$30.00 per 1000

THE WM. SCOTT CO., Corfu, N. Y.

Mention The Review when you write.

HYDRANGEA OTAKSA POT AND FIELD GROWN

We have a fine block of Hydrangeas, 3000 plants, well ripened, just the kind of plants you want for Easter forcing. Last year we forced 1500 plants for Easter, and our plants could not be beat.

Pot-grown plants, 6-inch pots, 4 to 6 shoots, 25c.
Field-grown plants, extra heavy, ready for 7, 8, 9-inch pots, 25c, 35c, 50c each.

Araucaria Excelsa, 5½, 6-inch pots, 14 to 24 inches high, 50c, 60c, 75c, $1.00 each.
Ficus Elastica, 5½-inch pots, 24 inches high, 40c each.
Nephrolepis, Scottii and Whitmani, 4-inch, 15c; 5½-inch, 35c.
Pteris Wilsoni, 3 plants in 6-inch pan, very strong, 25c.
Begonia Lorraine, 4-inch pots, extra fine, 35c.
Dish Ferns, the best varieties, 3-inch, $5.00 per 100; 2½-inch, $4.00 per 100.
Primula Obconica Grandiflora, 4-inch, $10.00 per 100.
Primula Chinensis, the finest strain, 4-inch pots, $8.00 per 100.
Asparagus Plumosus Nanus, 3-inch, $5.00 per 100.
Adiantum Hybridum, 3-inch, $7.00 per 100.

Cash with order, please.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

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Empty Greenhouses

DO NOT PAY

Fill Them Up. We Have the Stock. You Know the Place. Watch Us Grow. Liberal Extras Given for Early Orders. We Need Room.

	Sizes of Pots in inches.	Per 100	Per 1000
Primula Obconicas, Fancy Mixed	2½	$ 2.75	$ 25.00
Primula Obconicas, Fancy Mixed	3½	5.25	50.00
Chinese Primroses, Extra Fancy Mixed, Double and Single	2½	3.00	27.50
Chinese Primroses, Extra Fancy Mixed, Double and Single	4	8.00	70.00
Cinerarias, Fancy Mixed Colors	2½	2.50	22.50
Cinerarias, Fancy Mixed Colors	3½	5.25	50.00
Asparagus Sprengeri, Nice Plants	2½	2.50	20.00
Asparagus Sprengeri, Extra Large	4	6.50	60.00
Asparagus Sprengeri, Large and Bushy	5	15.00	112.50
Asparagus Plumosus, Nice Plants	2½	3.00	25.00
Asparagus Plumosus, Large Plants	4	8.00	75.00
Begonia Vernon, Three Kinds	2½	2.50	22.50
Begonia, Flowering, Ten Kinds	3	5.00	45.00
Smilax, Large Plants	2½	2.00	18.00
Cyclamens, Six Varieties	3	7.50	70.00
Snapdragon, White, Pink or Yellow, Large Giant Flowering	2½	3.00	25.00

Ferns, Bostons, Piersoni, Elegantissima, etc. Large plants, a bargain, $10.00, $15.00 and $20.00 per 100.

50,000 Violet Plants. Marie Louise and Lady Campbell, 2½-inch pots, $2.50 per 100, $22.50 per 1000.

Large Plants, 3½-inch pots, $3.25 per 100, $30.00 per 1000.

Extra Large, Field-Grown Plants, $3.50 per 100, $30.00 per 1000.

PANSY PLANTS

By the Million—Ready Now

In four kinds: Mme. Perret, for Cut Flowers; Odier, very choice mixed; New Orchid Pelargonium Flowering mixed; and Masterpiece (Giant Curled). Any of the above kinds separate, $3.50 per 1000, $30.00 per 10,000. Other varieties later.

SPECIAL NOTICE

Please remember that we will have this Fall and Winter hundreds of thousands of Geraniums, Fuchsias, Heliotropes, Abutilons, Marguerites, etc., for sale from 2½-inch pots, in all the Leading Standard and Fancy Varieties; also an assortment of 28 Fancy Varieties of CANNAS Don't forget us in placing your orders. Better still, call and see our stock growing, see every plant labeled to name, and pick out what you need.

Our Grounds and Greenhouse are close to D. L. and W. R. R. Station and all Trolleys pass our place.

Correspondence solicited.

ALONZO J. BRYAN

WHOLESALE FLORIST

WASHINGTON, NEW JERSEY

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JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

FERNS FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

Florists Look! Take Notice!!

OUR MOTTO: WE BELIEVE.



We believe in American business methods; we believe and have faith in our customers; we believe that truth is an asset and that our word is as good as our bond; we believe that the best is none too good for our customers.

THIS ENDS OUR LIABILITY IN SELLING ONLY THE BEST.

Who? Godfrey Aschmann, the **Araucaria King** of Philadelphia. He and his Araucarias are more popular than pennies are with school children. No arguments needed to sell his goods; 25 years' experience in importing and shipping the **Araucaria** (his specialty) makes him the **Araucaria King** of **all America.** Now is the time to stock up your houses.

WHEN YOU BUY, IT PAYS TO BUY GOOD STUFF

Look and see what Mr. Fred J. Michell, of the so well-known firm, Henry F. Michell Co., of Philadelphia, has to say about our plant, September 14, 1912.

"I have just visited the greenhouses of Godfrey Aschmann, and must say that it was indeed a great surprise to me. **I have never seen a better lot of Araucarias, Ferns of all sizes and varieties and prices, Rubbers, Palms, Azaleas and all other seasonable plants** ready for shipment, as are at present at Mr. Godfrey Aschmann's."

See what one of our customers says, who bought $44.45 worth, Sept. 3, 1912:

Dear Sir: BINGHAMPTON, N. Y., Sept. 5, 1912.

Your shipment of Palms, Plants and Ferns arrived in fine shape. I certainly am well pleased with all stock you sent me, and I will send you another order shortly.

S. W. BAKER, Billy the Florist, 93 Front St., Binghamton, N. Y.

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

We have, in 6 and 7-in., spring, 1911, importation, the finest stock of ARAUCARIA ROBUSTA COMPACTA and EXCELSA GLAUCA in the country. They are certainly beauties and will fully meet with your approval, 3, 4 to 5 tiers, medium height, $1.50, $2.00 to $2.50.

Azalea Indica for early blooming. Start now. Deutsche Perle, Vervaeneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick, 75c, $1.00, $1.25 and $1.50.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. Variegated, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c.

Look! Bargains In Palms

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00 to $1.25; 4-year-old, 30 to 35 inches high, $1.50. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25 to $1.50. Kentia Belmoreana, 4-in., 25c; 5½-in., 50c.

Kentia Forsteriana, 4-year-old, 24 to 26 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 36, 40 to 50 inches high, $1.75, $2.00 to $2.50; 6-in. pots, made up, 1 large plant in center, 3 smaller sizes around, $1.00 to $1.25; 4½-in., 18 to 20 in., 35c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5¼-in. pots, 3 plants, 30c.

Hydrangea Otaksa. If you want to be successful in forcing them, then buy our pot-grown plants; remember only pot-grown plants will bring you good results. 5½, 6 and 7-in., 25c, 35c and 50c.

Asparagus Sprengeri, 4-in., 10c.

Asparagus Plumosus, 2¼-in., $3.00 100; 4-in., $10.00 per 100.

Nephrolepis Whitmani, 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Boston Ferns, 3-in. pots, 75c to $1.00; 5-in., 35c; 4-in., 20c; 6-in., 50c.

Scottii, 6-in., 50c; 5-in., 35c; 4-in., 20c; 7-in., 75c; 8-in., $1.00.

Elegantissima Compacta, 6-in., 50c.

Scholzeli, 6-in., 50c.

Ficus Elastica (rubber plant), Belgian or American stock, 5, 5½, 6-in. pots, 35c, 40c, 50c; 7-in., 75c.

We have ready a big assortment of **2½-in. table ferns, $4.00 per 100.**

Fern Dishes, 6-in., made up with Wilsoni ferns with one large Dracaena Terminalis in center, 50c.

6-in. pans, made up of Wilsoni ferns, very attractive, would sell like hot cakes at 75c; look, only 25c.

Dracaena Terminalis, 4-in., 25c; 5¼-in., 50c.

Begonias Gloire de Lorraine and Lonsdale, 4-in., 35c. **Glory of Cincinnati,** 4-in., 45c. **Luminosa,** 3-in., 7c. **Red Vernon,** 4-in., 8c; 3-in., 5c.

Poinsettias, 4-in., 20c.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

Godfrey Aschmann, 1012 West Ontario Street Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes, Lindenii, Emersoni, McNally, red and yellow. Rooted cuttings, $1.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Achyranthes, McNally and Emersoni, 2¼-in., 1¼c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100. Adiantum cuneatum, strong 4-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Adiantum Croweanum and hybridum, 9-in., perfect specimens, a few to spare, $1.50 each. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Adiantum hybridum and Croweanum, 4-in., $12.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALTERNANTHERAS.

ALTERNANTHERAS.
Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, red, green and yellow, 8 kinds, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Alternantheras, yellow and red, 2-in., nice plants, $2.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

ALYSSUM.

Alyssum, double giant. Rooted cuttings, 50c per 100, $4.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Giant alyssum, 3-in., 3c.
U. G. Harglerode, Shippensburg, Pa.

AMPELOPSIS.

Ampelopsis Engelmanni, a new climbing vine, similar to Boston ivy, of very rapid growth, very hardy, clinging with great tenacity to walls of wood, brick or stone; more hardy and vigorous than A. Veitchii. Strong plants, 1½ to 3 ft., $1.00 per doz., $6.00 per 100, $40.00 per 1000. Ampelopsis Veitchii (Boston ivy), 1 year, nursery grown, 1 to 2 ft., $3.00 per 100, $25.00 per 1000; 1-yr., 8 to 10 in., $10.00 per 1000.
E. Y. Teas & Son, Centerville, Ind.

Ampelopsis Veitchii, 1-yr., 12 to 24 in., $10.00 1000. Send for wholesale price list.
B. A. Bohnslav & Son, Newport, R. I.

2000 Ampelopsis quinquefolia, 4-yr., $7.00 per 100. Amon Heights Nurseries, Camden, N. J.

AQUATICS.

Water plants of all descriptions. Cabomba (fish grass), $15.00 per 100 lbs.; less than 10 lbs., 25c per lb.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucarias, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus seedlings, 75c per 100, $6.00 per 1000; Sprengeri, 65c per 100; $5.00 per 1000. Plumosus, 2-in., $1.50 per 100, $12.50 per 1000; 3-in., $5.00 per 100; 4-in., $7.00 per 100. Sprengeri and smilax, 2-in., $1.50 per 100; $12.50 per 1000. Cash, please.
We have over 100,000 of the above in pots; order now and let them grow into value for you.
Reeser Plant Co., Springfield, O.

ASPARAGUS SPRENGERI.
Strong, 3-in. pots, need repotting.
Will make 5-in. plants for fall sales
Or good stock for benching.
$5.00 hundred; $40.00 thousand.
4-INCH A. SPRENGERI.
5000 plants. To close out stock
$7.00 hundred; $55.00 thousand. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100. $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 100. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Asparagus Sprengeri, strong 2-in., $25.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus seedlings from greenhouse grown seed, $10.00 per 1000; 2¼-in., $3.00 per 100; $25.00 per 1000. 5000 extra strong 3-in., $6.00 per 100; $50.00 per 1000. Fine stock to cut from this winter.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus Sprengeri from field, extra fine plants, better than 6-in., can begin cutting at once, $10.00 per 100. Asparagus plumosus from 6-in. pots, 20c each; from 3 and 4-in. pots, fine plants, $6.00 per 100.
Chas. Pommert, Amelia, Ohio.

	100	1000
A. plumosus, 3-in.	$3.00	$25.00
A. plumosus, 1-yr.-old, from bench	2.00	18.00

GEORGE REINBERG,
162 N. Wabash Ave., Chicago.

Asparagus plumosus, strong, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. A. Sprengeri, $2.00 per 100; $15.00 per 1000. A. plumosus seedlings, $1.00 per 100; $7.50 per 1000. Sprengeri seedlings, 75c per 100; $6.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus Sprengeri, fine, bushy, field-grown stock that will make splendid plants for benching or potting for fall sales, 3, 4, 5 and 6-in. pots, $3.00, $4.00, $5.00 and $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

ASPARAGUS SPRENGERI, 2½-in., heavy, $3.00 per 100.
SELAGINELLA (moss fern), 2½-in., extra fine and bushy, $3.50 per 100.
Wagner Conservatories, Sidney, Ohio.

Field-grown A. Sprengeri plants, ready for 3, 4 and 5-in. pots, 3c, 4c and 5c respectively. Splendid plants for benching, 8c. All elegant stock. Cash with order.
J. F. Flood Est., 14 Hill, Woburn, Mass.

Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv.
S. Whitton, 232 Churchill, Utica, N. Y.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus plumosus nanus, No. 1 plants from 2-in. pots, $2.00 per 100; No. 2 plants, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus plumosus nanus, good, bushy 3-in. stock, ready to shift, $5.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Asparagus plumosus and Sprengeri, ready to be potted into larger sizes; 2-in., 4c; 3-in., 8c; 4-in., 15c; 5-in., 25c.
Park Floral Co., Denver, Colo.

We make a specialty of Asparagus plumosus and Sprengeri, sizes from 2 to 4-in. Write for prices and samples. We can save you money.
East Lawn Gardens, Urbana, Ohio.

Field-grown Asparagus Sprengeri, extra heavy clumps, better than 6-in. pot grown, $8.00 per 100; second size, better than 4-in., $6.00. Cash.
Fred W. Ritter, 832 River, Dayton, O.

10,000 Asparagus Sprengeri, 4-in. pots, ready for 5-in. pots, perfect specimens in every way; for quick sale to make room, $50.00 per 1000.
R. H. McKerr, Canandaigua, N. Y.

Asparagus Sprengeri in 3, 3½ and 4-in. pots, fine, strong stuff, 5c, 6c and 7c each.
Russell Bros., Syracuse, N. Y.

Asparagus Sprengeri, fine plants from 2½-in. pots, $2.50 per 100.
A. M. Davis, Brownwood, Tex.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, good strong plants from flats, $6.00 per 1000; 500 for $3.00.
B. H. Haverland, Mt. Healthy, O.

Asparagus plumosus, 3½-in., large, strong, $7.00 per 100.
Fairhope Greenhouse Co., Louisville, O.

Asparagus plumosus seedlings, $1.00 per 100; 2½-in., strong, $4.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus nanus, 2-in., 2c; 3-in., 5c. A. Sprengeri, from field, ready for 4-in., 5c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprengeri and plumosus, 4-in., $8.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Asparagus Sprengeri, 4-in., 5c; 3-in., 3c. Asparagus plumosus, 3-in., 3c. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Asparagus plumosus, extra strong from 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

BUSINESS BRINGERS—
Review
Classified Advs.

Asparagus plumosus, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus Sprengeri, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus, 2-in., $2.50; 3-in., $4.50. Sprengeri, 2-in., $2.00; extra good 3-in., $5.00.
Gullett & Sons, Lincoln, Ill.

Asparagus plumosus nanus, 3-in., 5c; 4-in., 8c. Fine, bushy stock. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

ASPARAGUS PLUMOSUS NANUS.
Seedlings, $1.00 per 100; $7.50 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus plumosus and Sprengeri, 3-in., strong, $5.00 per 100. Will exchange for carnations. Goshen Floral Co., Goshen, Ind.

Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus, 2-in., $2.50 per 100. Asparagus Sprengeri, 2-in., $2.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Asparagus Sprengeri, 2½-in., $2.50 per 100. Sunny Point Floral Co., North Milwaukee, Wis.

Asparagus plumosus nanus, strong 2-in., 2½c.
J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 3-in., ready to shift, $5.00 per 100. J. B. Rudy, Elmira, N. Y.

Asparagus plumosus nanus, 2½-in., $3.00 per 100. Cash. A. & G. Rosbach, Pemberton, N. J.

25 field-grown clumps of Asparagus Sprengeri, 20c each. E. Winkler, Wakefield, Mass.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri seedlings, $1.00 100, $6.50 1000. Michal Bros., 7033 Stony Isl. Av., Chicago.

Asparagus. See display ads.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

ASPIDISTRAS.

Aspidistras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

ASTERS.

Asters, Crego and Vick's; colors, white, pink, lavender and purple, 50c to $1.50 per 100.
Mrs. J. H. Trout, Unadilla, N. Y.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, 2-in., $4.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100; some fine plants, 4 to 5-in., $3.00 per doz. Blooming varieties of begonias, mixed, $2.50 per 100. Louise Closson, $5.00; Countess Louise Erdody, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia luminosa (brilliant scarlet) and Semperflorens Triumph (pure white), strong 2-in., will make fine stock for Xmas sales, $2.50 per 100. Cash. Fred W. Ritter, 832 River, Dayton, O.

Begonias, 10,000 very fine plants of the best varieties. List free.
Ragan Bros., Springfield, Ohio.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, 2¼-in., $12.00 per 100; strong 3-in., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Begonia Lorraine, $12.00 per 100; $50.00 per 500. J. Roehrs Co., Rutherford, N. J.

Begonias, flowering, fine assortment, 2¼-in., 1½c. Hammerschmidt & Clark, Medina, O.

BERBERIS.

200 B. Thunbergii, 24 in., fine stock, $8.00 per 100; $15.00 for the lot. Cash.
John Beimford, Wilton Jct., Iowa.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Klehm's Nurseries, Arlington Heights, Ill.

BERRIED PLANTS.

Jerusalem cherries, 2-in., $2.00 100; 3-in., $4.00 100. Celestial peppers, 2-in., $2.00 100; 3-in., $4.00 100. New "Cluster" pepper, 2-in., $2.00 100; 3-in., $4.00 100. Cash. Fine, strong plants. Rober & Radke, Maywood, Ill.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., 8c. Cash.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, 4-in. pot plants, strong, frame grown, well set with berries and flowers, 8c. Cash.
J. C. Rennison Co., Sioux City, Iowa.

400 field-grown Jerusalem cherries, strong, bushy, 12 to 18 in. high, full of bloom and berries, will make fine Christmas stock, 5c each.
Woodbury & Woodbury, St. Johns, Mich.

Jerusalem cherries, field-grown, strong, bushy plants, $5.00 per 100.
Harvey B. Snow, Camden, New York.

1000 extra nice Jerusalem cherries, pot-grown, 4-in. stock, full of berries, $3.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Jerusalem cherries, 3-in., ready for shift, $4.00 per 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Jerusalem cherries, field-grown, big as a bushel basket, $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Jerusalem cherries, fine, bushy plants, field-grown, ready for 5-in. pots, $4.00 per 100.
Newburgh Floral Co., Newburgh, N. Y.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Jerusalem cherries, extra strong, from 5-in. pots, well berried and full of flowers, 12c.
J. L. Schiller, Toledo, Ohio.

Jerusalem cherries, fine, bushy, 2-in., in bloom, ready for 4-in., 2c, or will exchange. What have you? Chas. Werner & Son, Shelbyville, Ind.

Celestial peppers, 5-in. pots.....$10.00 100
Jerusalem cherries, 5-in. pots..... 10.00 100
Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, to close out, 2¼-in., 1c; 3-in., 3c. Choice stock.
Hammerschmidt & Clark, Medina, O.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

BOUVARDIAS.

BOUVARDIAS.

Strong, bushy, pot-grown plants from 4-in. pots.
Alfred Neuner, dble. white.....$9.00 100
Pres. Garfield, dble. pink..... 9.00 100
Single white..... 8.00 100
Iowa Seed Co., Des Moines, Iowa.

Bouvardias, field grown, white, pink and red, $10.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bouvardias, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100. Storrs & Harrison Co., Painesville, O.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philaldelphia.

Bouvardias, red and white, $3.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Bouvardias, red and white, 2½-in., $3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

BULBS.

FRENCH BULBS.

Roman hyacinths, selected bulbs, 2000 to the case, $2.35 per 100; $21.00 per 1000.
Paper Whites, 13 cm. up, $1.00 per 100; $8.00 per 1000.
Giant Paper Whites, 14 cm. up, $1.25 per 100; $10.50 per 1000.
Chinese sacred lilies, large bulbs, $1.00 per basket, $4.00 per mat, $30.00 per 1000.
Harrisii lilies, 5 to 7, $4.50 per 100; $40.00 per 1000.
Harrisii lilies, 7 to 9, $10.00 per 100; $95.00 per 1000.
Harrisii lilies, 9 to 11, $22.50 per 100.
Freesia Purity, select first size, $2.00 per 100; $17.50 per 1000; extra size, $2.50 per 100, $20.00 per 1000.
White callas, 1½ to 2-in., $8.00 per 100; $75.00 per 1000.
Lilium candidum, $5.00 per 100; $45.00 per 1000.
CURRIE BROS. CO.,
108 Wisconsin St.—312 Broadway,
MILWAUKEE, WISCONSIN.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Our bulbs are now all lifted and in fine condition for immediate shipment. We have an extra fine lot of Single Nose Emperor at $10.00 and Princeps at $4.00. Grand stuff for forcing; every bulb a bloomer. Send for price list.
HUBERT BULB CO., PORTSMOUTH, VA.
America's largest Bulb Growers.

1,000,000 Bride gladiolus for forcing, California grown, $4.00 per 1000. Write for special prices on large quantities.
HOGAN & KOOYMAN,
Wholesale importers of bulbs,
855 12th Street, Oakland, Calif.

Paper White grandiflora, 13 to 15 cm., $1.00 per 100, $9.00 per 1000; case of 1250, $11.00. Buy them of the largest Paper White grower in America. Fine stock, low price for cash.
Schneider, Florist, Springfield, Ohio.

1000 Harrisii 7x9 lily bulbs for sale; these are very fine bulbs, and as I have a thousand more than I need, will sell them for $75.00. 1000 Harrisii, 6x7, $16.00 case; $45.00 1000.
John R. Coombs, West Hartford, Conn.

Bulbs—Amaryllis formosissima, Milla biflora, Bessera elegans, resurrection plants. Now is the time to place advance orders for winter delivery. J. A. McDowell, Apartado 167, Mexico City, Mex.

Freesia bulbs, ¼ to ½-in. diameter, $1.75 per 1000. Free sample. Cash with order. No personal checks. Boyle & Darnaud, San Diego, Calif.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

CALLAS.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

CAMPANULAS.

Campanula Medium, extra large, fine, field-grown, 6c. Single white, pink and lavender. Cash.
Miles City Greenhouses, Miles City, Mont.

CARNATIONS.

FIELD-GROWN CARNATION PLANTS.

Our guarantee goes with every carnation plant we send out, thus insuring you the very best of quality and satisfaction.

	100	1000
Victoria	$ 7.00	$ 60.00
Comfort	8.00	75.00
Harry Fenn	7.00	60.00
Beacon	8.00	75.00
Harlowarden	6.00	50.00
White Enchantress	8.00	75.00
White Perfection	8.00	70.00
White Wonder	9.00	85.00
Alma Ward	8.00	70.00
Gloriosa	9.00	85.00
Mrs. C. W. Ward	8.00	70.00
Enchantress	7.50	60.00
Rose-pink Enchantress	7.50	60.00
Princess Charming	10.00	....
Dorothy Gordon	7.50	60.00
Winona	7.50	60.00
Brooklyn	12.00	100.00
Queen	6.00	50.00
Boston Market	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	7.00	60.00
Lawson Enchantress	7.00	60.00
Norwood, better than Perfection	8.00	70.00
Dorothy Gordon	7.00	65.00
Beacon	8.00	75.00
Victory	7.00	60.00
White Perfection	8.00	75.00
Lady Bountiful	6.00	55.00
Harlowarden	6.00	55.00
Sangamo	6.00	55.00
Alvina	6.00	55.00
May Day	6.00	55.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington, best rose-pink	8.00	70.00
Beacon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Winsor	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Princess Charming	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
We are closing them out.
Note our prices.

	100	1000
Mrs. C. W. Ward	$7.50	$65.00
R. P. Enchantress	6.00	55.00
Enchantress	6.00	55.00
Winona	6.00	50.00
Alma Ward	7.50	65.00
White Perfection	7.50	65.00
Lady Bountiful	6.00	55.00
Queen	5.00	40.00
Victory	6.00	55.00

250 of one variety at the 1000 rate. Our guarantee goes with every plant we sell. Strong, clean, healthy stock.
THE LEO NIESSEN CO.,
12th and Race Sts., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS—Continued.

CARNATIONS.

We offer the following clean, healthy, field-grown stock; order at once and get the first selections:

	Per 100	Per 1000
Enchantress	$6.00	$55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
White Perfection	5.50	50.00
Variegated Lawson	5.00	45.00
Boston Market	5.00	45.00
W. H. Taft	5.00	45.00
Mrs. E. A. Nelson	5.00	45.00
Pink Lawson	5.00	45.00
Winsor	5.00	45.00
Victory	5.00	45.00

CHICAGO FLOWER GROWERS' ASS'N.,
176 N. Michigan Ave., Chicago.

Strong, healthy, field-grown carnation plants, most of them with 15 to 25 shoots, to close out at these prices:

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Lawson-Enchantress	5.00 per 100
White Perfection	5.00 per 100
Lady Bountiful	4.50 per 100
O. P. Bassett	5.00 per 100
Carnegie	4.00 per 100
Roosevelt	4.00 per 100
Harlowarden	4.50 per 100
Lawson, pink	4.00 per 100
Washington, new dark pink	6.00 per 100
Dorothy Gordon	6.00 per 100

E. Friedrichsen & Sons, Wilton Jct., Iowa.

CARNATIONS.
FIELD-GROWN PLANTS.

These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Mrs. Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$45.00 per 1000
White Enchantress	45.00 per 1000
Rose-pink Enchantress	45.00 per 1000
Winsor	45.00 per 1000
May Day	45.00 per 1000
Beacon	50.00 per 1000
White Perfection	45.00 per 1000
White Wonder	80.00 per 1000

Finest lot of plants you ever saw. We have had a fine growing season.

WASHINGTON FLORAL CO.,
102 S. Main St., Washington, Pa.

FIELD-GROWN CARNATIONS.

Fine, strong, healthy plants, ready now and for later delivery.

	100	1000
Pure White Enchantress	$7.00	$65.00
Rose-pink Enchantress	6.00	55.00
Light Pink Enchantress	6.00	55.00
Beacon	7.00	60.00
White Perfection	7.00	60.00
Winsor	6.00	50.00
Mrs. C. W. Ward	6.00	55.00

And other varieties; prices on application. 250 at 1000 rate. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.
READY NOW.

		100	1000
6000	Light Pink Enchantress	$6.00	$50.00
1200	Mrs. C. W. Ward	7.00	60.00
1000	Sangamo	6.00	50.00
800	Washington	7.00	....
600	Pink Delight	7.00	....
600	Gordon	6.00	....
500	Rose-pink	6.00	....
300	Mrs. Fisher	5.00	....

John Steidle, Olivette, St. Louis Co., Mo.

FIELD-GROWN CARNATION PLANTS.

Our plants are very fine this season and we are sure we can please you with this stock.

	100	1000
White Enchantress	$7.00	$60.00
Enchantress	7.00	60.00
Washington	7.00	60.00
Winona	7.00	60.00
Winsor	6.00	50.00
Rose-pink Enchantress	7.00	60.00
Sangamo	7.00	60.00

MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Boston Market	$4.00	$35.00
White Perfection	5.00	45.00
White Enchantress	5.50	50.00
Enchantress	5.50	50.00
Rose-pink Enchantress	5.50	50.00
Variegated Lawson	4.50	40.00
Mrs. E. A. Nelson	4.50	40.00
W. H. Taft	4.50	40.00

This stock is ready for immediate shipment. Cash with order, please.
Jos. Schoos, 514 Asbury Ave., Evanston, Ill.

Field-grown carnations, $4.00 per 100; $35.00 per 1000. 3200 Winsor, 3000 White Enchantress, 500 Rose-pink, 400 Pink, 325 White Perfection, 500 White Lawson. All the above are large and well branched and first-class in every respect. We make the prices so low to move them quickly.
Addems, Morgan & Co., Paxton, Ill.

CARNATIONS.

White House	$60.00 1000
Brooklyn	100.00 1000
Princess Charming	60.00 1000
Winsor	60.00 1000
Sangamo	60.00 1000
Ward	60.00 1000
Rose-pink	60.00 1000
Beacon	60.00 1000
White Wonder	90.00 1000

CHAS. H. TOTTY
MADISON, NEW JERSEY.

CARNATIONS, FIELD PLANTS.

Fine large plants; low, bushy, healthy stock for immediate delivery.

3000 Enchantress	$6.00 100;	$50.00 1000
2000 Rose-pink Enchantress	6.00 100;	50.00 1000
2000 White Enchantress	7.00 100;	65.00 1000
2000 White Perfection	6.00 100;	50.00 1000
2000 White Wonder	8.00 100;	75.00 1000
1000 Beacon	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

STRONG, FIELD-GROWN CARNATIONS.

	100	1000
Beacon	$ 6.00	$50.00
Enchantress	6.00	50.00
Rose-pink Enchantress	6.00	50.00
White Enchantress	6.00	50.00
White Perfection	6.00	50.00
Winsor	5.00	45.00
May Day	5.00	45.00
White Wonder	10.00	....

WARRICK BROS.,
498 Locust Ave., Washington, Pa.

FIELD-GROWN CARNATIONS.

Beacon	$ 6.00 100;	$50.00 1000
White Perfection	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
W. Enchantress	6.00 100;	50.00 1000
May Day	6.00 100;	50.00 1000
Winsor	6.00 100;	50.00 1000
Victory	6.00 100;	50.00 1000
Lawson, extra heavy	5.00 100;	40.00 1000
Delhi	10.00 100;	80.00 1000

WILLIAM MURPHY,
309 MAIN ST., CINCINNATI, O.

Speak Quick.
BARGAIN!
Field-grown carnation plants.

We can offer this as elegant stock; none better. The grower is possibly the most successful in the Chicago section. If you want fine plants, order today.

Enchantress	$40.00 per 1000
White Perfection	40.00 per 1000

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

FIELD-GROWN CARNATIONS.

500	Lawson, good	$0.05 each
1000	Winsor, good	.05 each
200	Winona, good	.05 each
1000	Enchantress, small	.05 each
1000	White Enchantress, small	.05 each
500	White Wonder, small	.06 each
500	Victory, small	.04 each
200	Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

CARNATIONS, FIELD-GROWN.

Enchantress	$5.00 per 100
White Enchantress	6.00 per 100
Perfection	5.00 per 100
Victory	5.00 per 100
Lawson	4.00 per 100
Winsor	4.00 per 100
O. P. Bassett	5.00 per 100

Cash.
C. Erickson, Princeton, Ill.

BETTER HURRY—FROST IS NEAR.

Bargain prices to move them at once.

	100	1000
WHITE WONDER, fine	$8.00	.....
White Enchantress, large select	7.00	$60.00
Enchantress, Rose-pink	6.00	60.00
Bright Spot, extra fine	5.00	45.00
Sangamo, heavy plants	5.00	45.00

Light careful packing. Sure to please.
Gullett & Sons, Lincoln, Ill.

FIELD-GROWN CARNATIONS.

Limestone land. No stem rot.
R. P. Enchantress Enchantress
Victory
$6.00 per 100; $55.00 per 1000
White Enchantress
$7.00 per 100.

250 at 1000 rate. W. Fargo, U. S. and American express. Cash, please.
John F. Sabransky, Kenton, O.

FIELD CARNATION PLANTS.

		100	1000
2500	White Wonder	$8.00	$75.00
100	White Perfection	5.00	....
300	White Enchantress	5.00	....
1200	Rose-pink Enchantress	5.00	45.00
3400	Lawson-Enchantress	4.00	35.00
1700	Sangamo	4.50	40.00
300	Bassett	4.50	....

ROLF ZETLITZ, LIMA, OHIO.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$5.00	$45.00
White Enchantress	6.00	50.00
O. P. Bassett	5.00	45.00
Rose-pink Enchantress	5.00	45.00
Lady Bountiful	4.00	40.00
Mrs. Thos. Lawson	4.00	40.00
Harlowarden	4.00	40.00

Iowa Seed Co., Des Moines, Iowa.

FIELD-GROWN CARNATIONS.

Nice, bushy plants, perfectly healthy. I am offering the following at the present time; other varieties will be listed at a later date.

	100	1000
Pure White Enchantress	$6.00	$55.00
Light Pink Enchantress	6.00	55.00
White Wonder	9.00	.....

See my classified advertisement of ferns.
A. A. Gannett, Geneva, N. Y.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$4.50 100
Winona	4.50 100
Winsor	4.50 100

This is clean, healthy and stocky stuff, grown on clean soil and ready to be shipped. This stock will please. Cash.
Freeport Floral Co., Freeport, Ill.

CARNATIONS.
FIELD-GROWN PLANTS.

ROSE-PINK ENCHANTRESS, 20 to 25 shoots per plant

	$6.00 100;	$50.00 1000
Enchantress	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Field-grown carnations. Constant cultivation, careful topping, good soil and sufficient moisture have made these the finest plants we have ever grown. Shipment the same day order is received.

20,000	Enchantress	$5.00 100;	$45.00 1000
3,000	Vesper	4.00 100;	35.00 1000
3,000	Queen Louise	4.00 100;	35.00 1000

Cash with order unless your name is on our books. Virginia Nursery Co., Purcellville, Va.

CARNATION PLANTS
EXTRA FINE FIELD-GROWN

10,000	Perfection	$6.00 100;	$50.00 1000
10,000	White Enchantress	6.00 100;	50.00 1000
6,000	Rose-pink	6.00 100;	50.00 1000
5,000	Lawson	6.00 100;	50.00 1000
1,000	Delight	6.00 100;	50.00 1000
800	Bright Spot	6.00 100;	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

CARNATION PLANTS. FIELD-GROWN.
FINE, HEALTHY STOCK.

	100	1000
Enchantress	$6.00	$55.00
Lawson	5.00	45.00
Winsor	5.00	45.00

Orders booked now. Stock ready Aug. 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

CARNATIONS.

9000 field-grown Pink Lawson carnations, healthy and clean. First size, extra strong and stocky, $4.00 per 100; $35.00 per 1000. Second size, fine plants, $3.50 per 100; $30.00 per 1000. Our Lawson carnation has for the last three years attracted attention on the Chicago market. Here is a chance to renew your stock. Cash with order.
H. Hansen, 1861 No. 62nd Ave., Chicago.

Carnation plants, field-grown, strong and vigorous; free from all disease.		100	1000
4000	Rose-pink Enchantress	$5.00	$45.00
1000	Enchantress	5.00	45.00
250	W. Enchantress	6.00	50.00
500	O. P. Bassett	5.00	45.00
1000	Queen Louise	5.00	40.00
250	Roosevelt	5.00	40.00

F. E. Blake, Marion, Ohio.

LAST CALL.
FOR FIELD-GROWN CARNATION PLANTS.
A NO. 1. STOCK.

Pink Enchantress	$40.00 per 1000
White Perfection, Winsor	35.00 per 1000
Victory, medium size	30.00 per 1000

100 at 1000 rates. Cash with order. Write for prices on large lots.
Northwestern Floral Co., Gross Point, Ill.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow
	3000 Victory, red

$5.00 per 100, $45.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

Carnations, A No. 1 White Perfection, White Enchantress and May Day; not surplus but plants that have been stopped and ready to go right into your benches and produce results. $5.00 per 100. Medium size White Enchantress, Enchantress, Mrs. C. W. Ward and White Perfection, $4.00 per 100. Cash, please. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Strong, well branched field-grown carnation plants. C. W. Ward, $4.00 per 100. Enchantress, $4.00 per 100. Beacon, $4.00 per 100.
Einar Jensen, Washington C. H., Ohio.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Beacon	$6.00	$55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	50.00
Enchantress	6.00	50.00

JOHN BLECHSCHMID,
4300 E. 122 St., Cleveland, O.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$7.50	$70.00
Perfection	6.50	60.00
Winsor	5.50	50.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$4.50 100;	$40.00 1000
Enchantress	4.50 100;	40.00 1000
Rose-pink Enchantress	4.50 100;	40.00 1000
Alma Ward	4.50 100;	40.00 1000

Cash with order.
MILLER BROS.,
5558 N. Lincoln St., Chicago.

CARNATIONS TO CLEAN OUT.
400 White Perfection ..... $3.00 per 100
1500 White Enchantress ..... 3.00 per 100
Good, clean stock. No disease.
U. S. and American Express, Well Packed.
MOUNT GILEAD FLORAL CO.,
MT. GILEAD, OHIO.

FIELD-GROWN CARNATIONS.
I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 800 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants. Harlowarden, Lady Bountiful, Sangamo, Winsor, $45.00 per 1000. Enchantress, White Enchantress, Mrs. Ward, Dorothy Gordon, White Wonder, $60.00 per 1000. O. P. Bassett and Beacon, $50.00 per 1000. Eli Cross, Grand Rapids, Mich.

Field-grown carnation plants. Enchantress, Rose Enchantress, White Enchantress, Lawson-Enchantress, Alma Ward, Shasta, Victory, Bassett, fine stock, $5.00 per 100. Also 10,000 Freesia refracta alba bulbs.
H. E. Zerby, Anderson, Ind.

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong, 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

Field-grown carnations now ready. 2500 White Perfection, 1000 Light Pink Enchantress, 600 Victory, 400 Bassett, 300 Mrs. C. W. Ward, 300 Scarlet Glow, 100 Beacon, $6.00 per 100; $50.00 per 1000. 900 Pink Delight, $7.00 per 100. Cash, please. Harry Heinl, West Toledo, Ohio.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.00 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

Enchantress	$6.00 100;	$50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Alma Ward	6.00 100;	50.00 1000
Beacon	7.00 100;	60.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Now ready for shipment. Strong, healthy carnation plants, fibrous roots, from sandy loam, $6.00 per 100; $50.00 per 1000. Cash with order. 3000 Rose-pink Enchantress, 750 Pink Enchantress, 900 White Enchantress, 600 Winsor.
J. C. Rennison Co., Sioux City, Iowa.

CARNATIONS, FIELD-GROWN.
Strong, bushy plants.
250 White Perfection, 50 White Enchantress, 175 Rose-pink Enchantress, 325 Enchantress, 25 White Wonder, $6.00 per 100. Cash with order.
Chas. Sherwood, Waterloo, Iowa.

Strong, healthy, field-grown carnations.

Lady Bountiful	$4.00
Winsor	4.00
W. Perfection	5.00
Enchantress	5.00

Kemble Floral Co., Oskaloosa, Iowa.

Carnations. Enchantress, Rose-pink Enchantress, Sangamo, Beacon, O. P. Bassett and Victory, $6.00 per 100; $50.00 per 1000. Harlowarden, Lawson-Enchantress, Melody and Winsor, $5.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Field-grown carnations, magnificent plants, strong, bushy and clean. Pure White Enchantress, $65.00 per 1000. Enchantress and Rose-pink Enchantress, $60.00 per 1000. Positively guaranteed to please you.
Furrow & Co., Guthrie, Okla.

Carnations, strong, field-grown. 3000 Enchantress, $4.50 per 100; $40.00 per 1000. 2000 W. Enchantress, $4.50 per 100; $40.00 per 1000. Cash. with order. Chas. W. Unglaub, 824 W. Mulberry St., Springfield, O.

Carnations. Queen, $35.00 per 1000. Boston Market, $35.00 per 1000. Rose-pink Enchantress, $45.00 per 1000. Enchantress, $45.00 per 1000. O. W. Ward, $65.00 per 1000.
Fox & Rosen, Parker Ford, Pa.

Carnations, extra fine plants, 6 to 15 shoots, 4c. Cash. 850 White Perfection, 175 Rose-pink Enchantress, 636 White Enchantress, 620 Enchantress, 160 Dorothy Gordon, 365 Winsor.
Atwell, Florist, Fort Dodge, Iowa.

Field carnation plants. White Perfection, $6.00 100; $50.00 1000. Enchantress, $5.00 100; $45.00 1000. Grown on high land; no stem rot. 500 at 1000 rate. Cash must accompany order.
C. Akehurst & Son, White Marsh, Md.

Carnations. Enchantress, rose, pink and white; Beacon, White Perfection, $7.00 per 100. Lawson, Fair Maid, seedling Queen, $5.00 per 100. Cash, please.
Wm. Hoffman, Pawtucket, R. I.

Fine, strong, healthy field-grown carnations. 900 Light Pink Enchantress, $6.00 per 100. 1200 Rose-pink Enchantress, $6.00 per 100. 500 Winsor, $5.00 per 100. Cash with order, please.
Martin Keit, Sta. A., Bay City, Mich.

Carnations. White Enchantress, Rose-pink Enchantress, W. Perfection, Enchantress, Victory, W. Georgia, Lawson-Enchantress, fine, healthy field-grown plants, 5c. Cash, please.
A. S. Rine, Lewisburg, Pa.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$7.00 100;	$60.00 1000
Winsor	6.00 100;	50.00 1000
Carnegie	5.00 100;	40.00 1000

WM. SCOTT CO., CORFU, N. Y.

Carnations, first-class, large. 2000 Enchantress, 500 Perfection, 500 Bountiful, 200 Alma Ward, 50 May Day, 10 to 15 breaks, $6.00 per 100; $50.00 per 1000. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Carnations, extra fine field-grown plants, several thousand Enchantress, White Enchantress and Rose-pink Enchantress, grown on sandy soil, $6.00 per 100; $50.00 per 1000. Careful packing free. August von Boeselager, Mt. Clemens, Mich.

Very choice field-grown carnations, Enchantress, R. P. Enchantress, White Perfection, Georgia White, $4.50 per 100; $40.00 per 1000. Cash. Brant & Noe Floral Co., 5744 Brantwood Ave., Chicago.

Carnations. Enchantress, Dorothy Gordon, White Perfection, $7.00 per 100; $60.00 per 1000. Princess Charming, Bright Spot, $8.00 per 100. Cash with order. State how to ship.
E. A. Kuhnke, East Toledo, Ohio.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Easton, Pa.

Field-grown carnations, 275 W. Perfection, 135 W. Enchantress, 180 Dorothy Gordon, 125 Winona, 340 Enchantress, all healthy stock, $6.00 per 100; the lot, $50.00. Cash with order.
F. C. Rounds, 209 Oakhill Ave., Attleboro, Mass.

Carnations, field plants. White Enchantress, fine plants, $6.00 per 100; $55.00 per 1000. May Day, large plants, $4.00 per 100; $35.00 per 1000. Sangamo, $5.00 per 100. Winona, $4.00 per 100. A. C. Canfield, Springfield, Ill.

Good, strong, healthy, field-grown carnation plants, Enchantress, Lady Bountiful, Lawson, O. P. Bassett, to clear, $4.00 per 100. Will exchange for violet plants or Christmas peppers.
Ironwood Greenhouses, Ironwood, Mich.

Carnations, nice, stocky plants. White Enchantress, Enchantress, Winsor and Victory, $4.00 100.
H. Schau & Son, 10831 Walnut, Morgan Park, Ill.

FIELD-GROWN CARNATION PLANTS.
1000 Enchantress, 200 May Day, 250 Rose-pink Enchantress, $5.00 per 100.
G. Van Bochave & Bro., Kalamazoo, Mich.

Carnations. 100 Queen, 300 Harry Fenn, 1000 Winsor, 300 Perfection, 300 White Enchantress, $6.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

CARNATION PLANTS.
Good, strong, field-grown stock, $5.00 per 100. Enchantress and White Enchantress.
D. T. McCarthy & Sons, Lockport, N. Y.

Carnations. 350 Rose-pink Enchantress, 200 Gloriosa, 100 O. P. Bassett, 125 Bonfire, extra large, clean plants, $6.00 per 100.
H. Roth, La Fayette, Ind.

Carnation plants. Beacon, Clara (maroon), Alma Ward (white), Washington, Rose Enchantress, $6.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Extra large, healthy Enchantress and May Day, $6.00 per 100. Cash. Light packing, prompt shipment.
Daut Bros., 112 E. Prairie, Decatur, Ill.

2500 May Day, large, bushy, strong plants, $4.00 per 100; $35.00 per 1000. The first check for $80.00 takes the lot.
Davis Bros. Floral Co., Centerville, Ind.

Lawson-Enchantress and Enchantress, 10 to 15 shoots, $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

6500 Enchantress, 5000 Perfection, 1800 Rose-pink Enchantress, $50.00 per 1000. Field-grown, extra quality.
Fifth Ave. Floral Co., Columbus, Ohio.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Md.

600 Rose-pink Enchantress carnation plants, field-grown, good, strong plants, $6.00 per 100; the lot for $30.00. Cash with order.
N. H. Long, Dixon, Ill.

Field-grown carnation plants. Enchantress, $45.00 per 1000. Lawson, $40.00 per 1000. This is fine stock in every particular. Cash with order. Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Extra fine, well branched, clean, healthy carnations, from field, 1500 Queen, 1000 Victory, 500 Winsor, $3.50 per 100. Sample, if desired.
Coveys' Florists, Fredericksburg, Va.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000. Enchantress, $6.00 per 100; $50.00 per 1000. A. Jablonsky, Olivette, St. Louis Co., Mo.

CARNATIONS, EXTRA FINE PLANTS. ENCHANTRESS, $6.00 per 100; $50.00 per 1000. A few MRS. C. W. WARD, $6.00 per 100.
Hartje & Elder, R. R. 20, Indianapolis, Ind.

700 first-class field-grown Enchantress carnation plants, $5.00 per 100, $30.00 will take the lot. Cash, please.
Herman W. Kropp, Columbus, Ohio.

Large field-grown carnation plants, 3000 Enchantress and 1000 Queen, $3.00 per 100; $25.00 per 1000. Cash with order.
A. Milne, R. 2, Fairbury, Ill.

Healthy, field-grown White Enchantress, 20 to 30 shoots to plant, $60.00 per 1000; 2nd size, $50.00 per 1000.
W. Frank & Sons, Portland, Ind.

Full of life carnation plants, select, field-grown, strong and healthy, Enchantress and White Perfection, $5.50 per 100; $50.00 per 1000. Cash with order. E. Smallwood & Son, Elyria, Ohio.

Field-grown carnation plants. White Enchantress, $7.00; Enchantress, $6.00, and Rose-pink Enchantress, $4.00 per 100. Cash.
Carl Rauth, Springfield, Ill.

Carnations, field grown. 1000 Enchantress, 1st size, 5c. 2000 Enchantress, 2nd size, 3c. 1000 Louise, 1st size, 3½c.
Mish's Lebanon Greenhouses, Lebanon, Pa.

1000 Pink Enchantress, 1000 White Enchantress, 500 White Perfection, 1000 Lawson, $5.00 per 100; $45.00 per 1000. Fine, large plants. Cash with order. Chapin Bros., Lincoln, Neb.

1000 Enchantress, 300 Lawson-Enchantress, 1000 Rose-pink Enchantress, field-grown, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Carnations, extra strong, free from stem rot. 1300 Winsor, 200 Enchantress, 250 White Perfection, $5.00 per 100.
Alois Frey, Crown Point, Ind.

Carnations, 1200 White Perfection, fine, large, absolutely clean plants, 6c each. Cash with order. All other varieties sold.
N. Zweifel, North Milwaukee, Wis.

Carnations, field-grown, extra heavy. Winsor, $6.00 per 100; $50.00 per 1000.
Park Floral Co., Denver, Colo.

Carnations 450 Alma Ward, 450 Mrs. C. W. Ward, $6.00 per 100.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

Field-grown, the real White Enchantress and Enchantress, $3.00 per 100.
Emil Glauber, Montclair, Colo.

Hardy double French, for indoor or outdoor culture, strong 2-in., $2.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Field-grown plants, Lawson and Winsor, $5.00 per 100; $40.00 per 1000. Fine, stocky plants.
J. M. Gasser Co., Cleveland, Ohio.

Strong, well branched, field-grown carnations. White Enchantress, $7.00 per 100. Enchantress, $5.00 per 100. R. T. Donnell, Springfield, Ill.

3000 Enchantress, 2000 Lawson-Enchantress, $4.50 per 100; $40.00 per 1000.
A. Rasmussen, New Albany, Ind.

Carnations, field-grown, Enchantress and White Perfection, $5.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Field-grown carnations, extra fine stock, 500 Enchantress, $5.00 100. Stock guaranteed.
St. Marys Greenhouse, St. Marys, Pa.

Field carnation plants, as good as the best. Send for list and price.
Geo. A. Relyea, Poughkeepsie, N. Y.

Victory carnation plants, medium size, $40.00 per 1000. Wellworth Farm Greenhouses, Downers Grove, Ill.

Carnations, field-grown, Harlowarden, Enchantress, Rose-pink, $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Enchantress, Rose-pink Enchantress, and Susie Maher, 3000 of each strong, field-grown plants, 5c each. Bird Forrest, Waxahachie, Tex.

Enchantress, Alma Ward and Dorothy Gordon, fine plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

CARNATIONS—Continued.

Pure White Enchantress carnations, extra fine, field-grown, plants, $6.00 per 100.
Edw. Sick, Canandaigua, N. Y.

Field-grown carnations. Elbon, bright red; Climax, salmon pink; The Queen, 3½c. Winona, 4½c. Roney Bros., West Grove, Pa.

4000 Light Pink Enchantress, fine, healthy plants, $6.00 per 100. Money with order.
R. M. Eisenhart, Torresdale, Philadelphia, Pa.

2500 Pink Enchantress carnations, fine, bushy plants, $5.00 per 100; $45.00 per 1000. Cash.
B. Stoll & Bro., Brooklyn, Md.

Good, strong, healthy, field-grown White Enchantress carnation plants, $6.00 per 100; $50.00 per 1000. O. J. Hembreiker, Lincoln, Ill.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Field-grown carnations, White and Pink Enchantress, $5.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Boston Market, healthy plants, 12 to 15 shoots, $5.00 per 100. Cash.
Clement S. Levis, Aldan, Del Co., Pa.

Field-grown carnation plants. White Enchantress, Enchantress, Victory and Scarlet Glow, $6.00 per 100. Kearney Floral Co., Kearney, Neb.

350 good field-grown Harlowarden carnations, 2c each. Mercer Floral Co., Bowling Green, O.

30,000 extra well grown Enchantress plants, 4c each. E. T. Wanzer, Wheaton, Ill.

Enchantress, field plants, $6.00 per 100.
Marion Floral Co., Marion, Ind.

Enchantress, large, field-grown plants, $5.00 per 100. S. M. Harbison, Danville, Ky.

Enchantress carnations, 6c.
Levant Cole, Battle Creek, Mich.

550 Sangamon carnations, field-grown plants, $5.00 per 100. Edgar Easterday, Nokomis, Ill.

500 very fine Winsor, field-grown, $5.00 per 100. Cash, please. John Preisach, Corfu, N. Y.

CHRYSANTHEMUMS.

Last call to clean up for the season. 3500 Enguehard, 1000 Oct. Frost, 500 Roosevelt, from 2-in. pots, $1.00 per 100. 6000 rooted cuttings, including the above sorts and Golden Glow, Eaton, etc., our selection, 50c per 100. All good, thrifty stock, and these special prices are for this lot only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Chrysanthemums, first-class stock out of 2-in. pots, $1.50 per 100 to clean up. We have the following amounts and varieties: 1400 Ivory, 260 Glory of Pacific, 175 Col. Appleton, 350 Mrs. Geo. Kalb, 280 Mrs. H. Robinson, 200 October Frost, 60 Golden Glow, 225 Modesty, 100 Minnie Bailey, 325 Mrs. H. Weeks, 325 Bassett.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Chrysanthemums, 2¼-in. 80 Golden Glow, 225 J. Jones, 80 R. Halliday, 60 W. H. Chadwick, 75 Col. Appleton, 95 Pacific Supreme, 125 Maud Dean, to close out, 2c. Cash.
Kelley & Current, Lexington, Ky.

Chrysanthemum stock plants, early varieties, now ready for delivery. Golden Glow, Smith's Advance, Oct. Frost and Pacific Supreme, 75c per doz.; $4.00 per 100.
Hayman Greenhouse Co., Clarksburg, W. Va.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemum stock plants, early varieties, Golden Glow, Smith's Advance, Early Snow, Pacific Supreme, Monrovia, Touset, Halliday, Adelia, 75c doz.; $4.00 100.
J. M. Gasser Co., Cleveland, O.

We will have 10,000 cut blooms from Oct. 10 to Nov. 15. If you are in the market write us. We can fill your order promptly and satisfactorily. Abbingdon Floral Co., Huntsville, Ala.

Chrysanthemums, 2-in. pots, $1.50 per 100. Cash. Lincoln, Cobbold, Black Hawk, Enguehard, Garza, Rosette, etc.
Byer Bros., Chambersburg, Pa.

Chrysanthemums. We can still supply good plants of most best kinds, 2¼-in. pot plants, $2.25 per 100; rooted cuttings, $1.00 per 100.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemum stock plants, Smith's Advance, earliest white, $1.00 per doz.; $8.00 per 100.
Madsen & Christensen, Wood-Ridge, N. J.

CINERARIAS.

Cinerarias, Vaughan's Columbian, Boddington's and Michell's prize dwarf, azure blue, white and blood red, 3-in., ready for 4-in., fine, clean stock, $4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias, half dwarf, choicest strain, 2¼-in., $3.00 per 100, $25.00 per 1000. Stellata (star-flowering), 2¼-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cinerarias, dwarf, finest large flowering, 2¼-in., $2.00 per 100, 800 for $5.00; 3-in., $3.00 per 100. S. Whitton, 232 Churchill, Utica, N. Y.

Cinerarias, Dreer's best strain, 3-in., 6c; 4-in., 12c. Park Floral Co., Denver, Colo.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

COLEUS.

Coleus, 15 best selling varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, best named varieties, 2-in., $2.00 per 100. Strong cuttings in separate varieties, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
Reeser Plant Co., Springfield, O.

Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Coleus, fine stock, well rooted, in best assortment, labeled, 50c per 100 in any quantity, express prepaid. S. W. Pike, St. Charles, Ill.

Trailing coleus, $1.00 per 100.
H. G. Hershey, Marshall, Ill.

COREOPSIS.

2000 Coreopsis lanceolata grandiflora, $4.00 per 100. Amon Heights Nurseries, Camden, N. J.

CRYPTOMERIAS.

Cryptomeria japonica (Japan cedar), 2-in. pots, $5.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen from one of the finest strains in existence.	
Mont Blanc	Princess of Wales
Salmon Queen	Grandiflorum Album
Duke of Fife	Baroness Burdette Coutts
Picturatum	Sunray
Dame Blanche	Mauve Queen
Princess May	Excelsior
Prince of Wales	Rosy Morn
	Duke of Connaught

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen giganteum persicum in 5 colors, including deep crimson, bright rose, a pleasing shade of shell-pink, white with crimson eye and pure white. These plants are stocky and well set to buds and a large percent of them will bloom for the holiday trade. Try a small order and you will want more, or 10c in stamps will bring you a sample by mail. 3-in., 7c; 4-in., 12½c; 5-in., 25c each. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen giganteum superbum, the cream collection of an European specialist, comprising such varieties as alba rubrum, cherry red, Crimson King, Peach Blossom, roseum superbum, salmoneum, Sun Ray, etc., etc., all included in our Royal mixture. Strong stock, ready for shift, 3-in., $6.00 100. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

"Full of Life," strong, well grown, giant flowered CYCLAMEN, best colors, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms Cash. Prompt Shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

GROW ON FOR CHRISTMAS.
Choice young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., $10.00; 4-in., $15.00.
Gullett & Sons, Lincoln, Ill.

Cyclamen, the Winterich strain, 4-in., equal to most 5-in. in size and quality, 15c; 5-in., better than any 6-in. exhibited at Chicago convention, 25c each.
Johnson Floral Co., Kendallville, Ind.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen giganteum, fine 3-in., $6.00 per 100; 4-in., $12.00 per 100. Mixed colors. Cash.
C. L. Osborn, Sidney, Ohio.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen, the finest strain money can buy, 3, 3½, 4 and 5-in. pots, $10.00, $15.00, $20.00 and $25.00 per 100. Cash, with order.
William Hoffman, Pawtucket, R. I.

Cyclamen giganteum, imported strain, guaranteed strong, healthy stock, 3-in., $8.00; 4-in., $15.00; 5-in., $20.00. Ready for shipment.
Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, finest mixed colors, 3-in., $5.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cyclamen giganteum, extra fine and bushy, from 4-in., $10.00; 5-in., $15.00 and $20.00 per 100. C. H. Jacobs, Westfield, Mass.

Cyclamen giganteum, fine, strong plants, all colors mixed, 3-in., $5.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen, assorted, to grow on; seedlings, 6 months old, $2.00 per 100; 3-in., 15c; 4-in., 25c.
Park Floral Co., Denver, Colo.

Cyclamen, 2½-in., $5.00 per 100.
Marion Floral Co., Marion, Ind.

Cyclamen, strong, 3-in. pots, $7.00 per 100.
J. B. Rudy, Elmira, N. Y.

See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

DAHLIAS.

Dahlias, extra large field clumps. White Swan, Henry Patrick, Sylvia, A. D. Livoni, H. Lyndhurst, Souv. de G. Doazon, Crimson Globe, Mdge. Wildfire, Queen Victoria, Manhattan Beauty, Arabella, Sport, Keystone, Striped Banner, $5.00 per 100; $40.00 per 1000. Cameliaeflora, Mrs. Gladstone, Wm. Agnew, Bon Ton, Mrs. Hartong, M. D. Hallock, C. W. Bruton, Maid of Kent, Gen. Buller, Mymphaea, B. Schroeder, Jack Rose, Mars, Snowclad, Strahlein Krone, Fire Rain, Catherine, $6.00 per 100; $50.00 per 1000. Dainty, Kriemhilde, Frank Smith, Countess Lonsdale, Mrs. H. Jones, P. Victoria Louise, Blanche Keith, $8.00 per 100; $75.00 per 1000. For 100 clumps in 10 kinds, my selection, $4.50 per 100; in 20 kinds, $5.50 per 100. Assorted to color only, $4.50 per 100; $40.00 per 1000. All good standard kinds for cutting. Cash with order or reference. W. A. Finger Hicksville, L. I., N. Y.

Dahlias, cut blooms, also tubers. Fall delivery. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

DAISIES.

Reve d' Or (Dream of Gold), the large winter-flowering yellow for which Boston is famous: follow your chrysanthemums with this and be happy. From sand, $4.00 per 100; 300 for $10.00. Cash. F. W. Fletcher & Co., Auburndale, Mass.

Yellow daisies, Etoile d'Or, winter flowering, 2½-in. pots, $8.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Mrs. F. Sander, 2-in., $2.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Mammoth daisies (Bellis perennis), $1.50 1000.
H. A. Catlin, Box 673, Homer, N. Y.

Marguerite daisies, strong 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Daisies, Alexandra, 4-in., 6c. Cash.
Freeport Floral Co., Freeport, Ill.

Bellis daisies, Snowball and Longfellow, $3.00 per 1000. Gustave Freytag, West Orange, N. J.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

DIGITALIS.

Surplus. 175 digitalis, best mixed, large, $3.00 takes them. Paul Ward, Hillsdale, Mich.

DRACAENAS.

Dracaena indivisa, field-grown, strong, stocky plants, ready for 4 and 5-inch pots, $5.00 per 100. Order now, will ship any time up to Oct. 25. Your money back if not satisfied. Cash with order, please. A. L. Merrill, Sayre, Pa.

DRACAENA INDIVISA.
Good strong plants, the kind that will make you money. 3-in. pot plants, $4.00 hundred; 4-in. pot plants, $7.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Dracaena indivisa, strong, healthy plants, ready to pot in 5-in. pots, $7.50 per 100; $70.00 per 1000. Cash.
Niessing Bros., 520 Highland, Rochester, N. Y.

Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
John Irvine & Sons, Bay City, Mich.

Dracaena indivisa, 2¼-in., $2.50 per 100. Strong, clean plants, ready to shift. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Dracaena indivisa, good, strong, well shaped plants, 3 to 3½ ft. high, in 6-in. pots. About 125 left, must be moved at 20c each.
Crown Point Floral Co., Crown Point, Ind.

DRACAENA INDIVISA.
4-inch.....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, No. 1 plants from 2-in. pots, $2.00 per 100; No. 2 plants from 2-in. pots, $1.50 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dracaena terminalis, finely colored, 7-in. pots, 30 in. high, perfect plants, $1.50 each.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Dracaena terminalis, strong 2¼-in., $10.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Dracaena indivisa, strong 4, 5 and 6-in. plants from field, 6c, 10c, 15c.
P. Pearson, 5734 Gunnison St., Chicago.

Dracaena indivisa, fine field stock, ready for 4-in. pots, $7.00 per 100.
Russell Bros., Syracuse, N. Y.

Dracaena indivisa, fine, well shaped, 6-in., 20c each. Cash. J. C. Rennison, Sioux City, Iowa.

Dracaenas, good, strong plants, $5.00 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Dracaena indivisa, 3-in., 5c. Cash with order.
W. E. Trimble Greenhouse Co., Princenton, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Dracaenas, to close out, 5-in., 15c; 6-in., 20c. Fine stock. Hasselbring, Florist, Flint, Mich.

FERNS.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.
ADIANTUM FARLEYENSE, queen of maidenhair ferns, splendid 2-in. stock ready for a shift, $1.30 per doz., $10.00 per 100; 5-in., $9.00; 6-in., $15.00 per doz.
ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value, thrifty 2¼-in. stock, $1.30 per doz.; $10.00 per 100.
COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.
CIBOTIUM SCHIEDEI. Excellent 6-in. plants, $1.00 each, $95.00 per 100; large 10 and 12-in. specimens in tubs, $5.00 and $7.00 each.
ALSOPHILA AUSTRALIS, a very handsome tree fern, 10-in. specimen, $4.00 each.
ASPARAGUS PLUMOSUS NANUS, 2¼-in., $3.00 per 100, $25.00 per 1000.
FERN SEEDLINGS in 10 best fern dish varieties; strong undivided clumps, ready for potting, $1.00 per 100; $9.50 per 1000.
Price list on application.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

100			
6-inch	$40.00	9-inch	each, $1.25
7-inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

WHITMANI.

100		100	
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-in. .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT FERNS, best of the Boston type, fastest grower, makes more fronds and more compact plant. Strong bench plants, $6.00 per 100; $50.00 per 1000; strong 4-in., $25.00 per 100.
Whitmani Compacta, big improvement on the old Whitmani type, $6.00 per 100; $50.00 per 1000.
FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.
COCOS PALMS, 2½-in., $12.00 per 100; 3-in., $15.00 per 100. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

WESTERN HEADQUARTERS FOR FERNS.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 60c.
ROOSEVELT.
2½-in., $6.00 per 100; 5-in., 35c; 6-in., 60c; 8-in., $1.00.
BOSTON.
2½-in., $4.00 per 100; 3-in., $7.00; 4-in., $15.00; 5-in., $25.00; 6-in., $45.00; 7-in., $75.00; 8-in., $100.00.
Plants are well grown and good values.
Gullett & Sons, Lincoln, Ill.

1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. Stock is 5 and 6-in. size, being mostly 6-in. As these plants now occupy my propagation benches, they must be closed out early. I can quote you bargain prices. A. A. Gannett, Geneva, N. Y.

Extra, good, strong ferns, ready for shipment. 10,000 Boston, 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100, $110.00 per 1000; 5-in., $18.00 per 100. Elegantissima, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Scholzeli, 5-in., $25.00 per 100.
Strong 3-in. A. plumosus, ready for 4-in., $5.00 per 100; 4-in., $7.00 per 100. These are all extra good bargains as we must have room.
Peterson Floral Co., Gibson City, Ill.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsome stock, $8.00 per 100. 50,000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.
Schneider, Florist, Springfield, Ohio.

STRONG, POT-GROWN FERNS
BOSTON, WHITMANI, AMERPOHLII

2½-inch	$4.00 per 100
3-inch	7.50 per 100
4-inch	12.50 per 100
5-inch	25.00 per 100

Our ferns are strong, healthy stock, ready for a shift. Scharff Bros., Van Wert, Ohio.

BARGAIN IN BOSTONS
3500 2¼-in., CHOICE, $25.00 1000
BOSTON RUNNERS, $12.00 1000
THIS STOCK IS STRICTLY GOOD
MUST BE SOLD BEFORE FROST
CASH WITH ORDER.
J. T. CHERRY, ATHENS, ILL.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Ferns for immediate delivery. An extra good lot of Roosevelt and Boston ferns out of 4-in. pots; this is good clean, stock, pot-grown from start to finish. Boston, $12.50 per 100; Roosevelt, $17.50 per 100. Net cash with order.
N. E. Beck Floral Co., Massillon, O.

Boston ferns, extra strong, monstrous plants for size of pots, 6-in., 50c; 7-in., 60c. Large plants from bench, full of young, healthy growth, ready for 8 or 10-in. pots, 65c each. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners, $2.50 per 100. J. J. Soar, Little River, Fla.

Boston, Whitmani and Scholzeli from bench now ready for 5 and 6-in. pots, 10c and 15c; 5 and 6-in. Boston and Scholzeli, grown in pots, 25c and 40c.
Tong & Weeks Floral Co., Ashtabula, O.

100,000 well rooted fern runners, 3 and more fronds, good as 2-in. stock, Boston, Scottii, Whitmani, Amerpohlii, sword and A. Foster, $12.50 per 1000. Cash with order.
H. C. Doescher, 2000 Gentilly, New Orleans, La.

BOSTON FERNS.
Good strong 4-in. pot plants, ready for a move up, $15.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

Ferns, good, strong plants. Boston, Piersoni and Elegantissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Ferns from bench. Boston, Whitmani, Elegantissima, 4-in., 10c; 5-in., 12c. Scholzeli, Amerpohlii, 3 and 4-in., 8c and 12c. Cash.
Byer Bros., Chambersburg, Pa.

BOSTON FERNS.
4-in., 15c; 5-in., 25c; 6-in., 40c. Excellent stock.
EDW. DOEGE COMPANY,
4344 N. Springfield Ave., Chicago.

Boston ferns, nice dark green, 4-in., 15c; 5-in., 25c; 6-in., 35c; 7-in., 75c; 8-in., $1.00 each. Cash. Ullrich's Greenhouses, Tiffin, Ohio.

HARDY FERNS.
Descriptive list on request.
Ludvig Mosbæk, Askov, Minn.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.
Smith & Gannett, Geneva, N. Y.

Boston ferns, extra strong 4-in., bench grown, to make room, $10.00 per 100. Cash.
Fern-Cliff Floral Co., Springfield, O.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100.
John Irvine & Sons, Bay City, Mich.

Specimen ferns, 6, 8 and 10-in., $5.00, $9.00 and $18.00 per doz. Or will exchange for bulbs.
Bird Forrest, Waxahachie, Texas.

Cibotium Schiedei (gold fern), fine plants, 6-in. pots, 10 to 12 in. fronds, 2 ft. spread, $1.50 each.
Storrs & Harrison Co., Painesville, O.

Boston ferns, extra strong, out of benches ready for 2¼-in. pots, $4.00 per 100; $30.00 per 1000. N. Bommersbach, Decatur, Ill.

Boston and Whitmani ferns, 5-in., 30c; 6-in., 50c; 7-in., 75c. Bannister Bros., Syracuse, N. Y.

Boston fern runners. See display adv.
P. Pearson, 5734 Gunnison St., Chicago.

Adiantum cuneatum clumps, heavy, $12.00 per 100. Wm. Capstick, Auburndale, Mass.

Nice and bushy 2-in. table ferns, best varieties, $3.00 per 100. M. J. Burke & Co., Hillside, Ill.

Good, strong 5-in. bench growing Boston ferns, $22.00 per 100. M. J. Burke & Co., Hillside, Ill.

True Roosevelt ferns, nice 3-in., 8c.
Roney Bros., West Grove, Pa.

25 fine 6-in. Superbissima ferns, 50c each.
Johnson Floral Co., Kendallville, Ind.

FORGET ME NOTS.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

Forget-me-nots from greenhouse grown seed, sure for Christmas; strong 2¼-in. plants, extra early, continuous bloomer, $2.50 per 100; $20.00 per 1000. Cash.
B. B. Pohlmann, 645 Chapin, Rockford, Ill.

M. palustris semperflorens, hardy, ever-blooming, long stemmed cut flower strain, brilliant blue; fine plants, $1.00 per 100, $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Forget-me-nots, out of 3-in. pots, for forcing, $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Forget-me-nots, Royal Blue, 2-in., good stock, $2.00 per 100. Cash, please.
Leonard T. Hain, Warsaw, N. Y.

Forget-me-nots, lovely blue, $2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

FREESIAS.

Freesia refracta alba bulbs, greenhouse grown, $7.00 per 1000. Cash with order. State how to ship. E. A. Kuhnke, East Toledo, Ohio.

Freesia Purity, ½-in. and over, $9.00 per 1000. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

Freesias, large flowering pure white, long-stemmed, large bulbs, $1.25 per 100; $10.00 per 1000, prepaid. J. L. Schiller, Toledo, O.

FUCHSIAS.

Fuchsias, mixed varieties, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
Mc-Rae-Jenkinson Co., Cheswick, Pa.

GENISTAS.

Genista racemosa (best variety), 4-in. pots, $20.00 per 100; 6-in., $35.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Genistas, 3-in., ready for shift, $6.00 per 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Genista rooted cuttings, $1.50 per 100. Cash.
Mc-Rae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings, large crop, fine stock. Ricard, Presilly, La Favorite, Harcourt, Nutt, Thomas, Viaud, Meehan, $10.00 per 1000. Recamier, Landry, Poitevine, Charrotte, Bisquit, Hill, Dagata, Baudrier, Vasseur, Oberle, Lecadre, El Cid, Single and Double Dryden, $12.00 per 1000. Pres. Neumann, Red Wing, Silver-leaved varieties. Mrs. Taylor, Wm. Langguth, Silver Leaf S. A. Nutt; bronze, Mrs. Pollock, $1.50 per 100. Jeunesse Poitevine (improvement over B. Poitevine), $2.50 per 100; 500 for $10.00. Cash with order. J. P. Siebold, Lancaster, Pa.

"Colorado grown plants beat them all."
100,000 geranium rooted cuttings of the best varieties and finest stock, including Ricard, S. A. Nutt, Viaud, Sam Sloan, Poitevine, Jaulin, Mary Elitch-Long, Perillon, Single and Double White, etc., etc., $12.50 per 1000. Cash or satisfactory references.
Elitch-Long Greenhouses, Denver, Colo.

Geraniums. S. A. Nutt, La Favorite, 3-in., $3.00 per 100; $25.00 per 1000. F. Perkins, Grant, 2-in., $2.00 per 100. 2½-in., nice color and varieties, $2.25 per 100. Strong La Favorite cuttings, $1.00 per 100; $9.00 per 1000. Daylight, a new light pink, a very fine flower, 2-in., $1.00 per doz. Cash with order.
Felsch Bros., Maywood, Ill.

SPECIAL OFFER.
We have the following stock in good condition and ready for shipment. ROOTED CUTTINGS 25,000 S. A. Nutt, 6000 Mme. Buchner, $1.00 per 100; $9.00 per 1000. FROM 2½-IN. POTS, 5000 Dble. Gen. Grant, 3000 Mme. Buchner, $1.50 per 100; $15.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

GERANIUMS—Continued.

NEW GERANIUM "HELEN MICHELL."
The best clear scarlet bedding geranium ever offered. See our display adv. 2¼-in. plants (ready from January, 1913), $2.50 per doz., $15.00 100, $125.00 per 1000. ORDERS BOOKED NOW.
MICHELL'S SEED HOUSE
PHILADELPHIA, PENNSYLVANIA.

Geranium rooted cuttings of the following: Nutt, Jaulin and Buchner, $10.00 per 1000. After Oct. 15 the price will be, Ricard Perkins, Castellane, Jaulin, Viaud, Poitevine and Doyle, $15.00 per 1000; Nutt and Buchner, $12.50 per 1000. Cash with order. Fred W. Ritchy, Lancaster, Pa.

Geraniums, 8 best kinds. Rooted cuttings, $1.50 per 100, $15.00 per 1000; 2½-in., 3c. Geraniums, variegated, S. A. Nutt and Mme. Pollock. Rooted cuttings, 60c per doz.; $5.00 per 100. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Geranium rooted cuttings. S. A. Nutt, Doyle, Double Grant, Buchner, Castellane, $10.00 per 1000. Poitevine, Hill, Ricard, Viaud, Presilly, $12.00 per 1000. Stock plants, $3.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

Geraniums, rooted cuttings only; carefully grown, carefully packed and well rooted, all sold until about the middle of Oct. Poitevine and Ricard, $15.00 per 1000. S. A. Nutt, $12.50 per 1000. Albert M. Herr, Lancaster, Pa.

GERANIUMS.
2-in., strong plants,
Ready for 3-in. pots, our selection,
$1.75 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Geranium rooted cuttings, Poitevine, a fine lot ready for shipment, $10.00 per 1000. Cash with order. Other varieties later.
Peter Brown, Lancaster, Pa.

5000 S. A. Nutt, 1000 Dble. White geraniums, $1.00 per 100; $8.50 per 1000. Rooted cuttings, large enough for 2½-in. Cash, please.
C. W. Harrold, Decatur, Ill.

Geraniums, S. A. Nutt, Poitevine, Montmort and Viaud, from 2-in. pots, $1.50 per 100. For short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings, Nutt, Ricard, Poitevine, Buchner, $10.00 per 1000 until Oct. 1. Cash, please. Rudolf Nagel, Lancaster, Pa.

Geraniums, unrooted top cuttings. S. A. Nutt, 75c per 100; $6.50 per 1000.
O. J. Hembreiker, Lincoln, Ill.

Nutt geraniums, 2¼-in., fine top cuttings ready to shift, $16.00 per 1000.
Goss & Goss, Falls Creek, Pa.

Geraniums, fine stocky 2-in. S. A. Nutt, 2c, or will exchange. What have you?
Chas. Werner & Son, Shelbyville, Ind.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Mme. Salleroi, fine 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

La Favorite geraniums, 3-in., $2.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

GINSENG.

American ginseng roots, 3-yr.-old, $12.00 per 100. Cash, please. Felsch Bros., Maywood, Ill.

GLADIOLI.

Gladiolus, cut spikes in quantity, America, Augusta, King, Teconic, Independence, Pink Beauty and many others, direct from fields; low prices. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GRASSES.

Grasses, extra clumps. Erianthus Ravennae, $6.00 per 100. Eulalia japonica zebrina and variegata, $8.00 per 100. Phalaris arundinacea variegata, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

GREVILLEAS.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HARDY PLANTS.

HARDY PERENNIAL A SPECIALTY.
Surplus, as long as they last.
Campanula Medium, single and double, white and blue.
Pyrethrum roseum.
Aquilegias, canadensis, chrysantha, Haylodgensis.
Dianthus, plumarius, Abbottsford.
Delphiniums, hybridum and formosum giganteum.
Eupatorium coelestinum.
Gaillardia grandiflora.
Also many other varieties. Write for prices on plants you may need.
TAPPAN FLOWER GARDEN,
J. J. Le Conte, Tappan, N. Y.

HARDY PERENNIALS—Sweet williams, gaillardias, coreopsis, delphiniums, wallflowers, hardy pinks, foxgloves, daisies (bellis), forget-me-nots, strong seedlings that will bloom in spring, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

HIBISCUS.

Hibiscus, several hundred Peachblow, rubra, Gen. de Cortegis, etc., extra strong 4-in., 10c.
Engelmann Greenhouses, Maryville, Mo.

300 assorted, 2-yr., $5.00; 4-yr., extra, $10.00.
Amon Heights Nurseries, Camden, N. J.

Hibiscus, assorted, 2-yr., $5.00; 4-yr., extra, $10.00. Amon Heights Nurseries, Camden, N. J.

200 hibiscus, assorted, 4-in., 10c.
Abele Bros., New Orleans, La.

HOLLYHOCKS.

Surplus. 175 Dreer's best hollyhocks, large, $3.50 takes them.
Paul Ward, Hillsdale, Mich.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

HYDRANGEAS.

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$35.00 per 100
6-in., 2 to 4 shoots..... 25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots..... 12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Hydrangea arborescens grandiflora (Hills of Snow), 2-yr., branched, 2 to 3 ft., $15.00 per 100, $120.00 per 1000; 1 to 2-yr., 18 to 24 in., $9.00 per 100, $80.00 per 1000. Hydrangea paniculata grandiflora, 2-yr., 2 to 3 ft., $9.00 per 100. Price list free.
E. Y. Teas & Son, Centerville, Ind.

HYDRANGEA OTAKSA.
1-YEAR FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, 4-in., pot grown, ready for 6-in., 3 to 6 shoots, $8.00 per 100.
Hydrangea Otaksa, field-grown, 3 to 6 shoots, very strong plants, $10.00 per 100.
Randolph & McClements, Pittsburgh, Pa.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

Hydrangea Otaksa, good, field-grown stock, 1 to 3 shoots, $6.00 per 100; 3 to 4 shoots, $8.00 per 100; 4 to 6 shoots, $12.00 per 100.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Hydrangea Otaksa, ready for 7 to 12-in. pots, $20.00 to $50.00 per 100. Write for samples. Pansy plants, $2.50 per 1000.
O. K. Heege, Station S., Seattle, Wash.

Hydrangea Otaksa, from field, 1 crown, 5c; 2 crowns, 10c; 3 and 4 crowns, 15c; 6 to 8 crowns, 20c. Ready now.
L. Mitchell, Jr., Pulaski, N. Y.

Hydrangea Otaksa, strong field-grown plants, all sizes, 3c per crown. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Hydrangea Otaksa, 6-in. outdoor pot grown; well branched, 6c per crown. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

HYDRANGEA OTAKSA, POT-GROWN.
5-in., 20c; 2½-in., 3c.
Crown Point Floral Co., Crown Point, Ind.

200 Hydrangea Thos. Hogg, 4-in., strong, 7c.
Abele Bros., New Orleans, La.

Hydrangea Otaksa, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

IRISES.

IRIS.
September is the month to plant irises. We offer the following named varieties at bed rock prices: Mme. Chereau, white and lavender; Celeste, blue; Leonidas, purple; Chalcedonia, purple; Parensis, San Souci, Boquet Royal, Elegans, Giant Yellow, Siberian White, Siberian Blue. Best of all for florists. If interested write for prices.
E. T. Flanagan & Sons, Belleville, Ill.

GERMAN IRIS.
FLORENTINE (slate white), CELESTE (lavender), FAIRY (white), SPECIOSA (purple), DALMATICA (pale blue).
SIBERIAN IRIS.
WHITE, BLUE (type), BLUE ORIENTALIS, WHITE ORIENTALIS (Snow Queen). Dozens, hundreds, thousands. Write wants.
O. H. DICKINSON, SPRINGFIELD, MASS.

German and Japanese irises, extra undivided field roots, in choice varieties and colors, $4.00 and $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

German and Japanese irises, extra undivided field roots, in choice varieties and colors, $4.00 and $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

German iris, mixed, fine, $15.00 per 1000.
K. W. Heiser, Hamilton, O.

IVIES.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, strong field plants, $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

LILACS.

Lilacs, Charles X, prices each: layers, 5c; 1-yr., transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c and 4 to 5 ft., 25c.
Klehm's Nurseries, Arlington Heights, Ill.

LILY OF THE VALLEY.

Lily of the Valley from cold storage. Bruns' Chicago Market, the best valley in existence, $2.00 per 100; $18.00 per 1000. Florists' money maker, fine valley to grow all the year around, $1.80 per 100; $16.00 per 1000.
H. N. Bruns, 3032 W. Madison St., Chicago.

NURSERY STOCK.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

Catalpa speciosa (genuine) and black locust seedlings in any quantity. Exceptionally fine stock. Special prices on fall delivery.
E. C. Pike & Co., St. Charles, Ill.

Get our prices on shade trees, fruit trees, shrubs, roses and peonies.
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

OLIVES—SWEET.

SWEET OLIVES.
4-inch, 15 to 18 inches.....15c
5-inch, 24 inches.....25c
Abele Bros., New Orleans, La.

PALMS, ETC.

These are big values, ready for shift; we are going out of the palm business.
Kentia Belmoreana, 5 to 7 leaves, 20 to 24 in. high, 60c each, $7.00 per doz.; 26 to 28 in. high, $1.00 each; 3-in., 12c.
Kentia Forsteriana, 5 to 6 leaves, 18 to 20 in., 50c; 36 to 38, $1.00 each; 3-in., 12c.
Phoenix, 6-in., 30 in. high, $1.50 each; 3-in., large, $2.00 each. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Phoenix, canariensis, reclinata, dactylifera: Washingtonias, robusta, filifera. We have thousands of each ready to shift from 5-in. pots, $50.00 per 100.
Griffing Bros. Co., Port Arthur, Tex.

Palms, to close out: Latania borbonica, 5-in., 35c. Phoenix reclinata, 6-in., 40c. Strong, clean stock.
Hasselbring, Florist, Flint, Mich.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
B. M. Wichers & Co., Gretna, La.

Pandanus Veitchii, fine variegated, from 5 and 6-in. pots, $1.00 each. Cash.
Jos. H. Cunningham, Delaware, O.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for nearly 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. One of many reports: "I had 3000 of your Pansy Park Perfection pansy plants last fall. They began to bloom in February and from then on were a sight: immense blooms, wonderful coloring and great variation. Shall want at least 10,000 for next fall and possibly more of the same giant mixture." F. E. Peckham, Norwich, Conn. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Delivery in good condition guaranteed. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

Giant prize pansies, finest strain, strong seedlings, $3.00 per 1000. At once. 50,000 strong transplanted stock, ready Oct. 15, $10.00 per 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market,
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER, PENNSYLVANIA.

Pansies of my own strain; a fine assortment of large flowering varieties. Myosotis Victoria, strong plants, $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, stocky plants, Giant Trimardeau, mixed, $3.00 1000; 4 separate colors, $4.00 1000. Gold Medal mixed, none better, $5.00 1000.
J. L. Schiller, Toledo, Ohio.

Pansies, strong, stocky plants, grown from the very best seed, $3.00 per 1000; $3.50 prepaid. If you want quality send us your orders.
S. W. Pike, St. Charles, Ill.

HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Pansies, fine, strong plants, ready for transplanting, $2.25 per 1000; 5000 lots and over, $2.00 per 1000. Wm. F. Kasting & Co., Buffalo, N. Y.

Pansies, best giant flowering, mixed, $2.50 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pansy plants, grown from the finest giant mixtures, $2.50 per 1000; $1.25 per 500.
F. Danley, 530 W. Jackson, Macomb, Ill.

Pansies, best German strain, separate varieties, $2.50 per 1000.
O. K. Heege, Station S. Seattle, Wash.

Pansy plants, giant flowering, none better, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Mastodon pansy seed and plants. See display ad.
Steele's Mastodon Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, 2¼-in., $2.50; 3-in., $5.00 per 100. W. W. Dederick, Warsaw, Ind.

PEONIES.

Peony roots, white, pink, red and yellow, $3.00 per 100 and up. Send for list.
Thomas J. Oberlin, Sinking Spring, Pa.

Peonies, good divisions of mixed or special colors, 5c each.
Mosbaek Greenhouse Co., Onarga, Ill.

Peonies, finest sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PHLOXES.

5000 hardy phlox, Mrs. Jenkins, the best white; splendid 3-yr.-old roots, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

500 hardy phloxes, Mrs. Jenkins, the best white; splendid 3-yr.-old roots, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

Finest 2-yr. hardy phlox, 4c. List free.
W. H. Salter, Rochester, N. Y.

PHYSOSTEGIAS.

Physostegia virginiana and alba, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, strong stock from outdoor cuttings, not to be compared with weak stock usually sent out.

2½-inch	$ 6.00 per 100
3-inch	10.00 per 100
4-inch	12.00 per 100

Evenden Bros., Williamsport, Pa.

The ALBUM OF DESIGNS is just what you need in taking orders for funeral work and wedding decorations. Equip each of your agents with an ALBUM OF DESIGNS. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

POINSETTIAS OUR SPECIALTY. Strong plants, 2½-in., $5.00 100; $40.00 1000. Cash. All top cuttings. We practice particular packing. Rober & Radke, Maywood, Ill.

Extra strong, well rooted 2½-in. poinsettias, top cuttings, $5.00 per 100; $45.00 per 1000. For September delivery.
J. Paulus & Son, 4501 N. Clark St., Chicago.

POINSETTIAS. Nice, stocky plants for July, August and September delivery, 2¼-in., $6.00 per 100; $50.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

500 poinsettias, short, 2½-in., suitable for pans, 4c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, 2½-in., $5.00 per 100; 3-in., 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Poinsettias out of 2¼-in. pots, $5.00 per 100; $40.00 per 1000. John Ziegenthaler, 1865 Bockius St., Philadelphia, Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

Poinsettias, strong 2½-in. plants, $4.00 per 100.
Iowa Seed Co., Des Moines, Iowa.

5000 Poinsettias, strong 2¼-in., 3½c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 2½ or 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.

Primula sinensis fimbriata. We secured our primrose seed from a private, collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.

Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

PRIMULAS, SUPREME STOCK.
From 2¼-in. pots.
Obconica grandiflora and gigantea, "Ronsdorfer hybrids," the best strain in existence, with individual flowers as big as a silver dollar. Apple Blossom, Kermesina compacta, rosea, violacea, alba, occulata and Fire Queen.
To make room I have reduced the price to $2.25 per 100; $20.00 per 1000. Strong stock ready for shift.
Cash. All orders are carefully packed and shipped by any express company desired.
HENRY SCHMIDT,
408 Fulton St., Weehawken, P. O., N. J.

Primulas, 2-in., cool grown, stocky plants, main specialty for many years. OBCONICA, 200,000 of them, the finest stock ever sent out; true RONSDORFER and LATTMANN strains, positively best in existence. GRANDIFLORA, 10 separate colors or mixed. GRANDIFLORA FRINGED, 5 separate colors or mixed, 2½c. GIGANTEA, 5 separate colors or mixed, 3c. KEWENSIS, yellow, 3c.
J. L. Schiller, Toledo, O.

Primula obconica gigantea (Arendsii), fine hybrids, in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
Primula Kewensis, $3.00 per 100; 3-in. pots, $5.00 per 100.
Primula malacoides (new baby), $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primula obconica, strong, bushy plants, all colors mixed, 2¼-in., $2.00 per 100; 300 for $5.00; 3-in., $3.00 per 100, 200 for $5.00. Chinese primroses, over 20 different colors, all equally mixed, a large proportion deep red, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. All the above ready to shift.
Whitton & Sons, City & Green, Utica, N. Y.

Primula chinensis, strong, bushy plants, ready for 3-in., select French strain, 2-in., $1.50 per 100. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 colors, 2-in., $1.50 per 100. Gigantea, 2-in., $2.50 per 100. We are needing room badly.
C. K. Wisner, 2476 Cherry St., Toledo, O.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100, $25.00 per 1000; 3½-in., $6.00. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chinese primroses, extra fancy double and single, mixed, 3½-in., $8.00 per 100, $70.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000. Primula obconica grandiflora, fancy, good mixed colors, 3½-in., $5.25 per 100; $50.00 per 1000. 250 at 1000 rate. Try them.
Alonzo J. Bryan, Washington, N. J.

Primulas. Obconica, giant flowering, red, rose, Appleblossom and lilac, 2¼-in., $3.00 per 100; $25.00 per 1000. Chinensis in best colors, 2¼-in., $3.00 per 100; $25.00 per 1000. Malacoides, 2¼-in., $3.50 per 100; $30.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primulas, all 2-in. pots, $1.50 per 100: Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, compacta, carmine, blue, sanguinea, giant rosea, giant mixed, Kewensis. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Primulas, obconica and chinensis, extra fine plants, very best varieties and cheap at the price. Strong 2½-in., ready for shift, $2.50 per 100. Cash with order.
S. N. Peck, 424 Superior St., Toledo, O.

Primula obconica gigantea, kermensina, rosea or mixed, 3-in., $5.00 per 100; 2¼-in., $3.00 per 100. Primula malacoides, 2-in., $2.50 per 100. Primula Kewensis, 2-in., $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

P. obconica, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100; 4-in., superb giants, ready for 5 and 6-in., 20c each. P. malacoides, 2¼-in., extra fine, 4c. P. kewensis, 2¼-in., 3c.
C. G. James & Son, Hornell, N. Y.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100; 4-in., $6.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Primulas. 2¼-in. pots, strong. Chinensis, Forbesi, malacoides, obconica alba, rosea and kermesina, $1.50 per 100. Obconica gigantea $1.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

PRIMULA OBCONICA MONARCH IMMENSE, Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $5.00 per 100. Cash.
John F. Rupp, Ruparka, Shiremanstown, Pa.

Primroses, obconica, Chinese and malacoides, good, strong plants, ready for 4-in., $3.00 per 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

Primula obconica grandiflora, mixed colors, strong 2-in., $1.50 per 100. Chinese, finest mixed, strong, 2-in., $2.00 per 100. Cash with order.
R. S. McMurray, Bellefontaine, Ohio.

Baby primroses, 2½-in., $2.25 per 100, $20.00 per 1000; fine plants from flats, $1.75 per 100, $15.00 per 1000. Cash, please.
P. S. Hostetter, Manheim, Pa.

Primulas, Chinese, Vaughan's International, Chiswick, Red, Crimson King, 3-in., ready for 4-in., $5.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

A few hundred Primula malacoides, the new giant baby primrose, $2.25 per 100. These are ready for 3-in. pots. Cash, please.
W. T. Symonds & Sons, Decorah, Iowa.

PRIMULA MALACOIDES.
Strong plants, 2½-in., $3.00 100; $25.00 1000. Strong transplanted seedlings, $2.00 100. Cash.
Rober & Radke, Maywood, Ill.

Primula obconica gigantea and grandiflora, finest strains in existence, 2¼-in., clean, strong plants, ready for 3 or 4-in. pots, $2.50 per 100.
F. E. Blake, Marion, O.

Primroses, all kinds, ready for a shift. Send 10c to mail sample of size you want.
Geo. A. Kuhl, Pekin, Ill.

Primula obconica gigantea, carefully selected strain, 2-in., 4c; 3-in., 6c; 4-in., 15c; 5-in., 25c.
Park Floral Co., Denver, Colo.

Chinese primulas, 3 and 3½-in., mixed, ready to shift, 5c.
U. G. Harglerode, Shippensburg, Pa.

Primula obconica and Chinensis, giant strains, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Primula Malacoides and Kewensis, fine 2-in., 3c. D. W. Leatherman, Anderson, Ind.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primula malacoides, 3-in. pots, $5.00 per 100.
F. F. Scheel, Shermerville, Ill.

Primulas, Chinese, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Primroses, Chinese, mixed; strong 3-in., $3.50 per 100. Cash. Elson Helwig, Marion, Ohio.

PRIVET.

75,000 2-yr. California privet, cut back once and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas L. Smith, Penns Grove, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-IN.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$ 8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Roses, American field-grown. Strong selected plants, 2-yr.-old, for forcing, Tausendschon, Magna Charta, Ullrich Brunner, Frau Karl Druschki, Crimson Rambler, $15.00 per 100. Baby Rambler, extra strong, $18.00 per 100. Dorothy Perkins, $12.00 per 100. Other varieties on application. Also fine assortment of Hybrid Teas, 2-yr.-old, $17.50 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

ROSES.
American Beauty, 3-in. pots, $7.00 per 100; $60.00 per 1000.
Bridesmaid, 3-in. pots, $5.00 per 100; $45.00 per 1000.
Ivory, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

ROSE PLANTS.
We offer, until sold, the following:

6350	2½-in. Maryland, own root	$35.00 1000
1700	3½-in. Maryland, own root	50.00 1000
400	2½-in. Bulgarie, own root	40.00 1000
750	3½-in. Bulgarie, grafted	8.00 100
1000	3-in. American Beauty	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

Roses. We have the following: Bride, Ivory, Uncle John in 2½-in., special, to close out, $2.00 per 100. Bride and Ivory, 3-in., to close out, $4.00. Kaiserin and Beauty, 3-in., to close out, $5.00 per 100. Cash, please.
Geo. A. Kuhl, Pekin, Ill.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices. Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

YOUNG ROSE STOCK.
Pink Killarney and Richmond.
All clean, healthy stock.
WRITE FOR PRICES.
W. H. Elliott, Brighton, Mass.

BARGAIN, TO CLEAN UP.
Killarney, W. Killarney, 3-in., $5.00; 2½-in., $3.00. Richmond, nice, 3-in., $5.00; 2½-in., $3.00.
GULLETT & SONS, LINCOLN, ILL.

To close out a fine lot of healthy Richmond and Perle, special price, 3-in., $6.00 per 100; $50.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

IVORY ROSE PLANTS.
Fine, healthy stock, 4 and 5-in. pots, $5.00 per 100; $50.00 per 1000. Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

1000 Pink Killarney plants, own root stock, $50.00 per 1000. Philadelphia Cut Flower Co., 1517 Sansom St., Philadelphia.

1250 fine, clean Richmond rose plants, 3½-in., $6.00 per 100; $60.00 for the lot.
Rolf Zetlitz, Lima, O.

Roses. Pink Killarney and Richmond, own root, extra strong, 3-in., 6c.
Park Floral Co., Denver, Colo.

Roses, strong 3-in. 1000 Bride, 900 Maid, 115 Kaiserin, $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

American Beauty, bench plants, $5.00 per 100, $45.00 per 1000.
Albert F. Amling Co., Maywood, Ill.

First aid to buyers. Fall list of best sorts. Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

RUBBERS.

Ficus elastica, every one perfect, $2.00 to $5.00 doz. Low cash price.
Herms Floral Co., Portsmouth, O.

Rubber plants, 4-in. pots, 10 to 12 inches high, $3.25 per doz., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rubber plants, Belgica and pandurata, very cheap. Write for prices.
Abele Bros., New Orleans, La.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SEDUMS.

Sedum spectabilis, 4-in., $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

SEEDS.

ALVIN QUALITY SEEDS.
Guaranteed fresh and of highest germination.

Pansies, choice varieties mixed	$7.50 lb.
Pansies, good mixed	6.50 lb.
Cauliflower, Autumn Giant	1.25 lb.
Cauliflower, Non Plus Ultra	1.99 lb.
Cauliflower, Early Snowball	12.50 lb.
Cabbage, Sure Head	1.03 lb.
Cabbage, Danish Ball-Head	1.35 lb.
Lettuce, All-The-Year-Round	.85 lb.
Asparagus, Conover's Colossal	.47 lb.
Kale, Thousand Headed	.32 lb.
Pansy seed, extra large flowering mixed	7.50 lb.

All others in proportion.
TEXAS NURSERY & FLORAL CO.,
Box 178, Alvin, Texas.

CHOICE FLORISTS' FLOWER SEEDS.
BEST MONEY CAN BUY.
Pansy seed, giant, finest mixed, ¼ oz., $1.25; 1 oz., $5.00. Cyclamen, giant English, finest strain in 6 best named vars., $1.00 per 100; $8.00 per 1000. Cinerarias, semi-dwarf, choice mixed, 50c per pkt. Stocks Beauty of Nice, pink, special strain, ¼ oz., $1.50; 1 oz., $5.00. Stocks, Cut and Come Again, white, red, lavender, yellow, light and dark blue, ⅛ oz., 50c; ¼ oz., $1.00; oz., $3.00.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seeds, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.

Per 1,000 seeds	$ 3.25
Per 5,000 seeds	15.00
Per 10,000 seeds	28.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, new crop, greenhouse grown, 100 seeds, 35c; 500 seeds, $1.50; 1000 seeds, $2.50; 5000 seeds, $11.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

PANSY SEEDS.
Johnson's famous giants are unsurpassed. Our descriptive wholesale list of 45 varieties mailed on request.
Johnson Seed Co., 217 Market St., Philadelphia.

Snapdragons, Wheeler's Light Pink and Wheeler's Yellow, 50c pkt. of 500 seeds; $1.00 pkt. of 1200 seeds.
Jas. Wheeler, Worcester St., Natick, Mass.

Asparagus plumosus, $2.00 per 1000.
Smilax, 25c per oz. All from my own plants.
C. H. Gardiner, South Pasadena, Calif.

Pansy seed, home grown, giant strain, finest colors, 50c per trade packet; $5.00 per oz.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest English strain obtainable, $9.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

SELAGINELLAS.

Selaginella Emmeliana, 2½-in. pots, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

SMILAX.

Smilax, strong, cut back plants, from 2-in. pots, $1.00 per 100; $9.00 per 1000. These are in excellent condition and will give you quick results. These prices are for a short time only to make room.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 2-in., extra strong, $1.50 100; $12.50 1000, or will exchange for Enchantress carnations, white and light pink.
R. K. Stokesberry, Leetonia, Ohio.

Smilax plants, strong, bushy stock, from 3-in. pots, $2.00 100, $20.00 1000; 2-in., $1.00 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

500 well grown 3-in. smilax, 2 plants in each pot, bushy, $12.50 for lot.
Roney Bros., West Grove, Pa.

Smilax plants, 2¼-in., $2.50 per 100, $20.00 per 1000; 3-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Smilax, strong 2-in., several times cut back, $1.50 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Smilax, 2-in. plants, strong, $2.00 per 100; $18.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Smilax, strong 2½-in., cut back several times, $1.50 per 100; $12.50 per 1000.
J. C. Schmidt, Bristol, Pa.

SMILAX! SMILAX!!
$1.75 per 100.
GULLETT & SONS, LINCOLN, ILL.

Smilax, ready to bench, 2-in., 3c; $25.00 per 1000. Park Floral Co., Denver, Colo.

Smilax, strong 2-in., 2c; $18.00 1000.
J. L. Schiller, Toledo, O.

1000 strings heavy smilax, 6 to 8 ft. long, 15c per string. Llewellyn, Florist, Olean, N. Y.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Smilax, extra strong 2-in., $2.00 per 100.
Kearney Floral Co., Kearney, Neb.

Smilax, 3-in., $2.50 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Smilax from 2-in. pots, $1.50 per 100.
Crestline Floral Co., Crestline, O.

Smilax, 2-in., 1½c.
Johnson Floral Co., Kendallville, Ind.

Smilax, $1.50 per 100; $12.50 per 1000 until Oct. 1. Albert M. Herr, Lancaster, Pa.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000.
C. Humfeld, Clay Center, Kan.

Smilax from 2½-in. pots, $16.00 per 1000. Cash with order. Alex. A. Laub, Newhamburgh, N. Y.

500 strong smilax, 2½-in., $2.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., $1.50 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, extra strong 2½-in., $2.00 per 100.
D. H. Ruthrauff, 18 Daniels, Seneca Falls, N. Y.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

600 smilax, 2½-in., $2.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

SNAPDRAGONS.

250 light pink snapdragon plants, field-grown, fit for 6 to 8-in. pots, $5.00 per 100. Also 50 plants from 7-in. pots, heeled in field, of Wheeler's light, blue or pink.
E. Winkler, Wakefield, Mass.

Snapdragons, good shades, giant pink, white, red and yellow, 2¼-in. plants, $2.00 per 100; $18.00 per 1000, 500 at 1000 rate. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragons. Wheeler's Light Pink, 1¾-in. pots, $3.00 per 100; rooted cuttings, $2.00 per 100. Wheeler's yellow rooted cuttings, $2.00 per 100.
Jas. Wheeler, Worcester St., Natick, Mass.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Snapdragon rooted cuttings and pot plants, best pink strain. Send for price list.
Wm. Swayne, Kennett Square, Pa.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

For Seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

Snapdragons, 2¼-in., white, pink and mixed, 2c. Hammerschmidt & Clark, Medina, O.

SOLANUMS.

Solanums, pot grown, 4-in., $30.00 per 100; 3-in., $20.00 per 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

SPIRAEAS.

Spiraea Van Houttei, large surplus, 3 to 4 ft., heavy, $12.00 per 100; $100.00 per 1000.
Kiehm's Nurseries, Arlington Heights, Ill.

STEVIAS.

Stevia, fine field plants, 50 or more shoots on short and bushy roots, will be carefully packed in wet moss, $20.00 per 100, 25c each; also 2½-in. pots, nice stock, $2.00 per 100. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Stevias, dwarf. Rooted cuttings, $1.00 per 100; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

STEVIAS.
Pot-grown outdoors,
5-in. pots, 15c each. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Stevias, good, strong plants, 3-in. pots, $3.50 per 100; 4-in. pots, $5.00 per 100. Will exchange for violet plants or Christmas peppers.
Ironwood Greenhouses, Ironwood, Mich.

Stevias, bushy rooted cuttings, $1.50 per 100; 2¼-in. pots, $25.00 per 1000; 4-in., $7.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevias, large 2½-in., ready for 3 and 4-in., $3.00 per 100; $25.00 per 1000.
C. Humfeld, Clay Center, Kan.

Stevia, strong stock, 3-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevia, dwarf, 2½-in., $2.50; strong, 4-in., $5.00 per 100. Krueger Bros., Toledo, O.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, extra strong 4-in., $7.00 per 100. Cash. Daut Bros., 112 E. Prairie, Decatur, Ill.

Stevias, strong 6-in. pot plants, $15.00 per 100. Henry Smith, Grand Rapids, Mich.

Stevias, extra strong 4-in., $5.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

STOCKS.

Stocks, 2¼-in. plants. Beauty of Nice, 3c; Cut and Come Again, 2½c; Prince Bismarck, 3c. Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

Strawberry plants, Senator Dunlop and Warfield, 60c per 100; $4.00 per 1000. Anton Cloban, Virden, Ill.

Fall bearing strawberry plants, best varieties. Catalogue free. Basil Perry, Cool Springs, Del.

SWAINSONAS.

Swainsona alba (white). Rooted cuttings, $1.00 per 100; 2½-in., 3c. Cash with order. Mailing, 10c per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, extra strong 4-in., pink and white, $5.00 per 100. Cash. Ulrich's Greenhouses, Tiffin, O.

Swainsona galegifolia alba, 3-in. pot plants, $6.00 per 100. Storrs & Harrison Co., Painesville, O.

Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Swainsona alba, 4-in., pots, $7.00 100; $65.00 1000. Hammond Co., Inc., Richmond, Va.

Swainsona alba, strong 2½-in. stock, $2.75 per 100 Cash. Freeport Floral Co., Freeport, Ill.

SWEET WILLIAMS.

Surplus: 150 sweet williams, large, Dreer's best, $3.00 takes them. Paul Ward, Hillsdale, Mich.

TRADESCANTIAS.

Tradescantias, tricolor and green. Rooted cuttings, 60c per 100, $5.00 per 1000; 2½-in., 2½c. Cash with order. Mailing, 10c per 100. W. E. Trimble Greenhouse Co., Princeton, Ill.

UMBRELLA PLANTS.

Cyperus (umbrella plants), 2½-in., 2c. Cash, please. E. H. Keefer, Plainfield, Pa.

VEGETABLE PLANTS.

CELERY—No. 1 plants. Golden Self-Blanching, White Plume, Golden Heart, Boston Market and Giant Pascal, $1.00 per 1000; $8.50 per 10,000.

CABBAGE—No. 1 plants: All Head and Danish Ball Head, $1.00 per 1000; $8.50 per 10,000.

CAULIFLOWER—No. 1 plants; Snowball, $2.50 per 1000.

Quality is our aim and prices are as low as possible. Special prices on large lots.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

RHUBARB

Strong divisions, red-stemmed, old market gardener's stock; I have grown them the last 21 years. Now is the best time for planting rhubarb; $4.00 per 100, $35.00 per 1000. For large quantities write for special prices.
Ludvig Mosbaek, Askov, Minn.

Rhubarb. Strong 2-yr. roots of Victoria and Linnaeus, for planting out or forcing, $2.00 per 100. Can ship now or later. L. Mitchell, Jr., Pulaski, N. Y.

Parsley, Double Curled, field plants, $2.00 per 1000.

Grand Rapids lettuce, $1.00 per 1000; 10,000 for $7.50. J. C. Schmidt, Bristol, Pa.

Millions of field-grown plants until Dec. 1. Cabbage and celery, all varieties, XXX, $1.00 per 1000; 10,000 and over, 80c per 1000. F. M. Pattington, Scipionville, N. Y.

Parsley-An excellent side crop for carnation growers, can be planted along the sides of the beds, $2.50 per 1000. Albert M. Herr, Lancaster, Pa.

Rhubarb, strong divisions or whole clumps. Ready now. Write if interested. Mosbaek Greenhouse Co., Onarga, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Lettuce plants, $1.25 per 1000. Loyd C. Bunch, Fredonia, Kan.

VINCAS.

Vincas, variegated and green. 15,000 extra fine field clumps, ready for 4 and 5-in. pots, or can be divided, 3c, 3½c and 4c by the 100 or 1000. Ready Oct. 1, 100,000 field rooted layers from which we select only the strongest, $1.00 per 100, $10.00 per 1000; $27.00 per 3000. Ready now. Some florists have found out that they can grow good stock for spring sales from these rooted layers. Have you?
W. J. Engle, R. D. 8, Dayton, O.

Vinca variegata, both field-grown clumps and rooted tips; this stock has been grown under ideal conditions, therefore, exceptionally good. Let me take your order for delivery the last of September. Clumps, $3.50 per 100, $30.00 per 1000; rooted tips, $1.00 per 100, $9.00 per 1000. R. B. Kilbury, R. R. 1, Dayton, Ohio.

2000 extra strong, field-grown Vinca variegata and green; 15 to 30 leads each, no rooted runners taken from these, you get the entire plant; ready for 5 and 6-in. pots, or can be divided, 5c each. Woodbury & Woodbury, St. Johns, Mich.

Vincas, variegated and green. Extra fine field-grown clumps, very branchy, can be divided, ready now, $5.00 per 100; $45.00 per 1000. Send orders early and we ship when you are ready. Try them. Alonzo J. Bryan, Washington, N. J.

Vinca variegata, August rooted layers from the field, $1.00 per 100, $10.00 per 1000; $9.00 per 1000 for lots of 3000 and up. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Vinca variegata, extra size, ready now, $5.00 per 100. Cash. Cherry Park Gardens, Fredonia, N. Y.

Vincas, strong field clumps, $4.00 per 100; tips, $1.00 per 100; $9.00 per 1000. Delivery now or later. L. Mitchell, Jr., Pulaski, N. Y.

Vinca variegata, large, field clumps, $5.00 per 100. Ready now. Cut or not cut back. A. B. Campbell, Cochranville, Pa.

Vinca variegata, strong, 3-in. pots, $5.00; strong, 4-in. pots, $7.00 per 100. Pot grown. Carl Rauth, Springfield, Ill.

Variegated vinca vines, strong field-grown plants, $6.00 per 100; $50.00 per 1000. P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Vincas, variegated and green, strong field plants, ready for 4 and 5-in. pots, $5.00 per 100. W. W. Dederick, Warsaw, Ind.

Vinca variegata, strong field-grown clumps, ready now, 5c. J. L. Schiller, Toledo, Ohio.

Vinca variegata, strong field plants, $10.00 and $8.00 per 100. Wm. Capstick, Auburndale, Mass.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, field plants, $5.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegata, fine clumps, from the field, $5.00 per 100. J. L. Johnson, Dekalb, Ill.

VIOLETS.

"FULL OF LIFE" VIOLETS.
Strong, field-grown.

	Per 100.	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	5.00	45.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

MARIE LOUISE AND IMPERIAL
Violet plants
Out of soil.
Strong plants, $5.00 per 100; $45.00 per 1000.
John R. Coombs, West Hartford, Conn.

Princess violet plants, very fine, field-grown, quality guaranteed, $6.00 per 100; $45.00 per 1000.

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violet plants, Princess of Wales, fine, large plants for immediate delivery, $6.00 per 100; $50.00 per 1000.

WM. MURPHY,
309 Main St., Cincinnati, O.

25,000 Dorsett violet plants, 2½-in., $17.50 per 1000. These are extra strong plants and the variety I found to pay me more money than any other variety. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

FIELD-GROWN VIOLETS, Princess of Wales, $5.00 per 100. Full of buds, large plants. Ready for delivery. Cash with order.
Mrs. C. M. Terry, Phoebus, Va.

Gov. Herrick violets, extra strong field-grown, big fibrous roots, from sandy loam, $6.00 per 100. Cash with order.
J. C. Rennison Co., Sioux City, Iowa.

Marie Louise violet plants, strong and healthy, soil grown stock, $2.50 per 100; $20.00 per 1000. Cash with order.
G. H. Bahret, Creek Rd., Poughkeepsie, N. Y.

20,000 field violet clumps, choice stock, ready now. Princess of Wales, $5.50 per 100. Lady Campbell, $5.00 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Field-grown violet plants, 200 California, 5000 Princess of Wales, $4.00 per 100; $40.00 per 1000. Plants are fine and clean. Cash, please.
C. L. Van Meter, Monticello, Iowa.

PRINCESS OF WALES VIOLETS.
Strong, field-grown plants, $5.00 per 100.
J. W. TULLOCH,
Danvers, Massachusetts.

20,000 violet plants, Marie Louise, Farquhar, La France and Princess of Wales; strong, healthy, field-grown plants, $5.00 per 100; $45.00 per 1000. Richard Langle, North St., White Plains, N. Y.

California violets, extra strong, field-grown plants, $4.00 per 100; good, strong plants, $3.00 per 100. Now ready. They will please.
Chas. Black, Hightstown, N. J.

Dorsett violets, strong plants from 2½-in. pots, $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
Momence Greenhouses, Momence, Ill.

Governor Herrick violets out of 2½-in. pots, also Double English violets, $25.00 per 1000. All good, healthy plants.
Samuel Shore, Evart, Mich.

1000 Lady Campbell violet plants, $6.00 per 100; $50.00 per 1000.
Eli Cross, Grand Rapids, Mich.

2000 Princess of Wales violets, field-grown, 5c each. These are A-1 and cannot be beat.
Frank Berry, Stillwater, Minn.

Fine, field-grown California violet clumps, $3.00 per 100; $25.00 per 1000. Cash with order.
B. F. Hensley, Knightstown, Ind.

Princess of Wales and California violets, large, field-grown clumps, $6.00 per 100; $50.00 per 1000. Cash. E. R. Davis, Ionia, Mich.

500 Princess of Wales violets, fine, big clumps, no runners, $6.00 per 100.
Baur Floral Co., Erie, Pa.

Princess of Wales violets, strong field-grown plants, $5.00 per 100. Free from spot and spider.
Carl R. Lloyd, Plaistow, N. H.

California and Princess of Wales violet plants, extra strong, field-grown, $4.00 per 100; $35.00 per 1000. Iowa Seed Co., Des Moines, Iowa.

California, Dorset and Gov. Herrick field plants, $4.50 per 100. Cash with order.
W. F. Dunteman, Bensenville, Ill.

2000 California and Lady Campbell violets out of 3-in. pots, $5 00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, Ohio.

Marie Louise violets, well formed, field-grown plants, $3.50 and $4.00 per 100. Fine stock.
Otto Sylvester, Oconomowoc, Wis.

Gov. Herrick violets, strong field clumps, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Gov. Herrick violets, large field-grown clumps, $5.00 per 100. A. C. Canfield, Springfield, Ill.

Gov. Herrick violets, field-grown, $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Gov. Herrick violets, 3-in., fine stock, $3.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

YUCCAS.

Yucca filamentosa, 2-yr., $4.00; 3-yr., $7.00; 4-yr., $10.00 per 100.
Amon Heights Nurseries, Camden, N. J.

MISCELLANEOUS.

LOOK. See what we are offering under headings of carnations, swainsonas, daisies, cyclamen, berried plants, aspidistras, stevias, ferns.
Freeport Floral Co., Freeport, Ill.

Mammoth blackberries, Himalya, Logan and strawberries. Apple trees. 1000 Lady Gay roses, 2-yr., field. H. A. Hyde, Watsonville, Cal.

TO EXCHANGE.

To Exchange—Alternantheras, Brilliantissima and yellow rooted cuttings, $5.00 per 100; A. Sprengeri, 2½-in., 2c; Alma Ward, L. Enchantress, Lady Bountiful carnations, $5.00 100, $45.00 1000; Hydrangea Otaksa, field-grown, 3 to 8 branches, 20c; Vincas, variegated green and light green, from field, 6c. Will sell or exchange for anything I can use.
Jacob Russler, Morgan Park, Ill.

To Exchange—Araucaria excelsa, $1.00; smilax, 3-in., 2½c; sweet williams and hollyhocks, from field, $1.50 per 100; Jerusalem cherries, in 5, 6 and 7-in. pots, 8c, 15c and 20c; asters, Vick's Branching, new crop just on, white, pink and violet, fine stock, $1.00 per 100. Will exchange or sell any of these plants for ferns, palms or cyclamen.
G. E. Kopper, Schenectady, N. Y.

To Exchange—Or will sell: Coleus Beckwith's Gem, field-grown, one plant will produce 30 to 50 cuttings, $6.00 per 100, for hardy pompon chrysanthemums, Shasta daisies, Gladiolus America, Augusta, Francis King bulblets, or bench roses.
Deerfield Nurseries, Deerfield, Ill.

To Exchange—Or will sell strong, field-grown lemon lily plants, $5.00 per 100, for seedling concolor fir, Norway spruce or perennial phlox or any other hardy plants that I can use.
Vinegar Hill Nursery, Rushford, Minn.

To Exchange—Or will sell. Boston and London ferns (todeaoides), strong 4-in., $12.00 per 100; 5-in., $25.00 for White Perfection and Rose-pink Enchantress carnations.
Oakhurst Greenhouses, Spartanburg, S. C.

To Exchange—Or will sell. Asparagus plumosus, 2½-in., need a shift, $2.50 per 100; $22.50 per 1000, for geraniums, rooted cuttings or 2-in., or Rex begonias.
Wonsetler Greenhouses, Bryan, Ohio.

To Exchange—Strong, healthy, field-grown W. Enchantress, W. Perfection and May Day, 5c each, for primroses, cyclamen, ferns, violets or gladioli. Clyde Floral Co., Box 136, Clyde, O.

To Exchange—Primulas, Malacoides and Kewensis, 2-in., for Boston ferns, 2-in. or runners; geraniums, named kinds, top or rooted cuttings.
D. W. Leatherman, Anderson, Ind.

To Exchange—What have you to exchange for first size W. Perfection and May Day carnations at $5.00 per 100? Write quick.
The Hill Floral Co., Streator, Ill.

To Exchange—Large palms, 3-in. Asparagus plumosus and Sprengeri and English ivy rooted runners for field-grown carnations.
Goshen Floral Co., Goshen, Ind.

To Exchange—Moschosma rooted cuttings, $2.00 per 100; nierembergia seedlings, for 2-in. geraniums, or vincas.
Anderson Floral Co., Anderson, S. C.

TO EXCHANGE—Continued.

To Exchange—Enchantress carnations, A-1 plants, for Ricard or Poitevine geranium rooted cuttings. H. Ifinger, Ozone Park, L. I., N. Y.

To Exchange—Ferns for bulbs. See fern adv. Bird Forrest, Waxahachie, Texas.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

THE NATURAL CYACEINE flower coloring yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GALAX.

GREEN GALAX, new crop, $4.00 per case of 10,000; half case, $2.25.
DAGGER FERNS, 75c per 1000.
W. M. Woodruff & Son, Lowgap, N. C.

GOLD FISH.

Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
920 Randolph St., Tel. Haymarket 152, Chicago.

LEAF MOLD.

FINE FOR FERNS.
Michigan oak leaf mold, clean and dry, $1.00 per large sack. Cash with order. Oak Leaf Mold Co., 834 Mass. Ave., Indianapolis, Ind.

PLANT STAKES.

Japanese bamboo canes for chrysanthemums, etc. In bale lots only at low prices.

4 to 5½ ft., 4000 in a bale	$12.00 bale
5 ft., 2000 in a bale	8.00 bale
6 ft., 2000 in a bale	9.00 bale
7 ft., 1600 in a bale	10.00 bale

Green dyed Japanese bamboo canes in all sizes; bale lots only at low prices on application.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cane stakes, seasoned, 7 to 9 ft., $4.00 1000 f. o. b. Evansville. Cash.
Julius Niednagel, Evansville, Ind.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

We make Standard Flower Pots, etc.
Write us when in need
Wilmer Cope & Bros.,
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by
Geo. E. Feustel, Fairport, Iowa.

PRINTING.

Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

RAFFIA.

Raffia (colored) 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.00 per bbl.
James Day, Milford, New Hampshire.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
700-702 Ferry St., Kansas City, Kan.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
166 North Wabash Ave., Chicago.

Falls City Wire Works, G. F. Borntraeger, Prop., 451 S. Third St., Louisville, Ky.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

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TRADE **SKINNER SYSTEM** OF IRRIGATION MARK

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Wilkes-Barre, Pa.—Benjamin F. Dorrance is president of the West Side Club, an organization that is taking an active interest in civic affairs.

Mitchell, S. D.—It was seventeen years ago that The Newburys, now incorporated, started in business here with small capital. Now they claim live assets of $105,000. There is 55,000 square feet of glass and ninety acres of nursery. The pay roll approximates $1,000 a month. The shipping trade extends to every state in the Union.

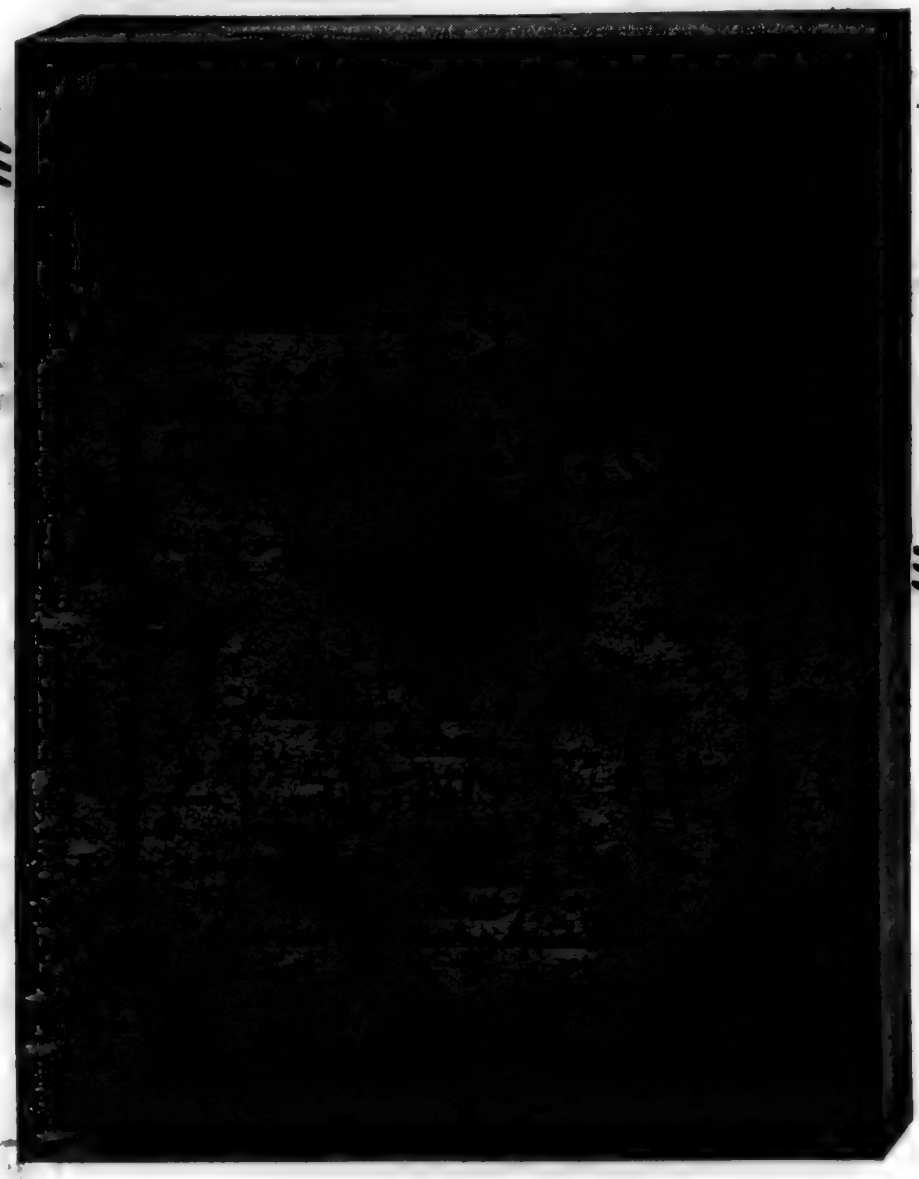
Bristol, Pa.—Terry & Peck, who have been in business as florists at the corner of North Main and Laurel streets for more than a quarter of a century, have sold out to John C. Cullem. Judge B. A. Peck, who was a member of the firm, died recently, and the other member, William B. Terry, did not care to continue. The new owner intends to remodel the store and add stationery, confectionery and other side lines.

McCook, Neb.—W. T. March, formerly associated with B. C. Johnson, has sold out to E. C. McKay.

Battle Creek, Mich.—The employees in the Grand Trunk Railway shops here have a horticultural society among themselves, which recently held a most successful eighth annual flower show with $150 in cash premiums.

Scranton, Pa.—It is reported that ten laborers engaged in building greenhouses for the W. H. Davis Floral Co., at Fillmore avenue and Washington street, recently went on strike for higher wages, but another force of men was engaged and the work went on without much interruption.

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Greenhouse Heating.

AT THE NORTH PACIFIC COAST.

Which is the better way to run the flow pipes, uphill or downhill? How can I arrange the piping, both flows and returns, so as to get the best results in my range of five greenhouses, here in the west part of Washington state? As you will see from the diagram which I enclose, the houses all run parallel, with the boiler at one end.

N. H.

It is generally best to run the flow pipes downhill, giving them just fall enough to keep the air from pocketing.

The sketch shows three houses 136 feet long, one of them nine feet wide and the other two each twenty-two and one-half feet wide; also two houses 23x100 feet. The inquirer, however, does not state the temperature, either inside or outside. To heat with hot water to 60 degrees in the 9-foot house, use two 2½-inch pipes as flows and four 2-inch pipes as returns. In the other houses use three 2½-inch flows and ten 2-inch returns. For 50 degrees, use eight returns. Carry one flow on each plate and one under the ridge of the wide houses.

PIPING A CARNATION HOUSE.

I have one greenhouse, 18x80, located in the southeastern part of the state of Washington. Our main crop will be carnations, though in winter we shall have potted plants in bloom as the season comes along. What temperature will be required for such stock? I have an Ideal boiler. Please tell me the best way to pipe the house, for hot water. I will tell you my idea: Start with two 3-inch pipes from the boiler into the greenhouse; then reduce to 2½-inch. If I use 1½-inch returns, how many returns will be needed, with two 2½-inch flows.

H. & H.

The temperature for a greenhouse in which carnations are to form the leading crop should be 55 degrees or a little less, depending considerably upon the variety. This, of course, refers to the temperature to be maintained at night, as during the day it should be somewhat warmer, if proper ventilation is given.

To heat a house 18x80 feet to 55 degrees, about 500 square feet of radiation would be required in the climate of Seattle, and 600 feet and upward in the cooler parts of the country. To provide this radiation, two 2½-inch flow pipes on the plates or one 3-inch flow under the ridge will answer. For the returns use six 2-inch pipes; or, if the use of 1½-inch pipes for the returns is preferred, eight of that size could be substituted. The returns may

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GREENHOUSE

ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

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be in coils on the walls, or a portion of them may be under the benches. For a zero climate, use eight 2-inch returns.

A NEW HAMPSHIRE RANGE.

Will you please advise me as to the best way of heating the houses that are outlined on the enclosed diagram? You will notice that houses No. 1 and 2, according to the diagram, meet at the boiler room, while houses No. 3 and 4 abut on No. 1 and run parallel with No. 2. In other words, houses No. 2, 3 and 4 are crossed at the ends by the boiler room and house No. 1. Houses No. 1 and 2 are already built, and piped as I have marked, but I have got to put in a new boiler, and I want to build two more houses, Nos. 3 and 4, as I have sketched them. Is the plan feasible? The 3-inch flow pipe in No. 1 pitches down from the boiler room as it now is. I thought I would change it and make the highest point at the farther end, putting in a ¼-inch gas pipe to go up through the roof to take care of the air. I should like to be able to heat two of the houses, Nos. 3 and 4, to 60 degrees in zero weather, and the others to 50 degrees. How large a hot water heater will be required, and how much and what size of pipe? S. M. P. & S.

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From the sketch it would appear that houses 3 and 4 are 11x50 feet, but the size of the other houses is not so clear. House No. 1 is fifty feet long and is evidently not far from ten feet wide. It is heated by means of one 3-inch overhead flow and six 1¼-inch returns. House No. 2 is thirty feet long and is marked "20-foot rafters." It appears to be a lean-to house, and will be so considered. It is heated by one 3-inch flow and eight 2-inch returns, which should furnish 50 degrees.

The flow pipe in house No. 1 is larger than is needed for that house. While it would hardly be able to handle houses 3 and 4 in addition, it would supply those houses if a 2½-inch flow were put in for house No. 1. If this is not done, a 3-inch flow should be put through house No. 1 to supply houses 3 and 4. This could be reduced to 2½-inch after taking off a 2½-inch pipe to supply house No. 3. For heating houses No. 3 and 4 to 60 degrees, use one 2½-inch overhead flow and seven 2-inch returns in each house.

A boiler for the four houses will require a rating of about 1,000 to 1,200 square feet of radiating surface.

So far as can be seen from the sketch, nothing would be gained by

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Mention The Review when you write.

changing the 3-inch flow pipe in house No. 1, and the best circulation will be secured if it runs downhill.

WITH BOILER UNDER RESIDENCE.

I wish you would tell me what amount of piping will be needed in a house that I am building. I expect to do my own plumbing, and do not know the exact amount of piping required. I intend to use hot water, and will place the boiler in the basement of my residence, which is five feet from one corner of the greenhouse. The greenhouse is 18x125, with eighteen inches of glass on top of cement walls two and one-half feet high. I shall want a temperature of about 55 to 60 degrees when the outside temperature is 10 degrees below zero. The house is exposed on all sides. I am figuring on using 2-inch pipes for returns. What amount of radiation would be needed to carry that extent of glass surface and still have some surplus, in this New York latitude? There will be three benches in the house. W. K.

The greenhouse, 18x125, should be connected to the boiler in the basement by a 4-inch main flowpipe and a return of the same size, running from the boiler to the nearer end of the house, where three 2½-inch pipes should be taken off from the flow and run to the farther end of the house. While ten 2-inch returns would answer, it will be better to use twelve. Run one flow under the ridge and one upon each plate. To each flow connect four of the returns, and place them under each of the benches.

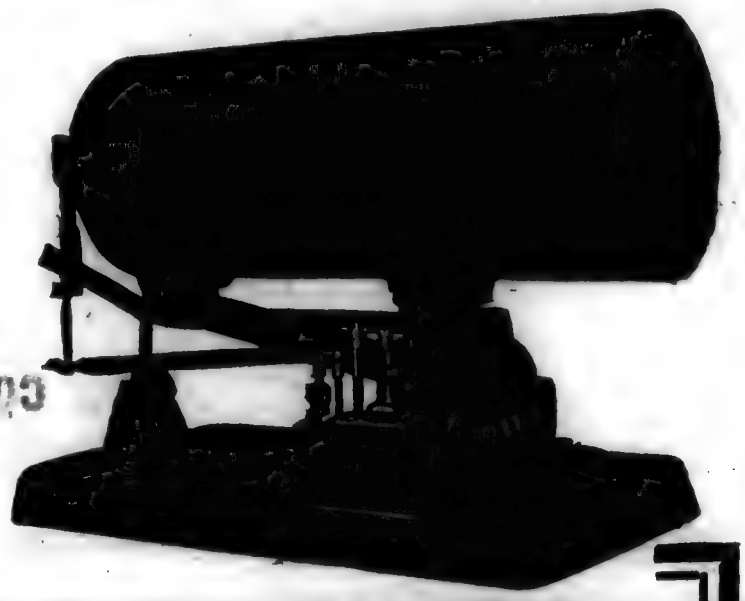
PIPING A LETTUCE HOUSE.

I expect to build a small greenhouse this fall, to be used principally for growing lettuce. The house will be 20x60 feet, eleven feet to the ridge and four feet to the eaves. There will be no glass in the sides; the south end will be glass above the level of the 4-foot walls. I think I shall make two benches, seven feet wide, with an aisle between them and one on each side. The ground slopes to the north. I shall put the boiler at the north end, and I think that by building the house level I shall be able to provide enough fall for the returns.

ECONOMY BEGINS IN THE BOILER ROOM

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"Detroit" RETURN TRAPS



BECAUSE

they drain all the condensation from all the steam coils and **automatically** return it directly to the boiler **hot.** Not a drop is wasted. None of the heat is lost.

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Canadian Blower Company, Ltd., Windsor, Ontario. Manufacturers for Canada.

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Pipe Carriers

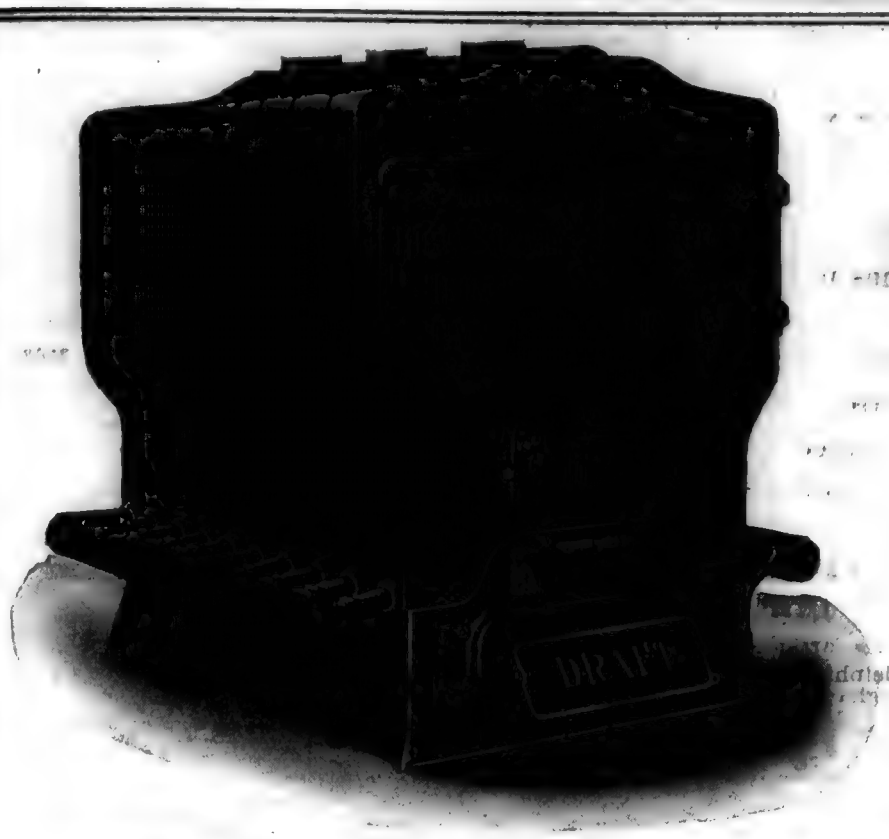
We have a line that cannot be excelled. The steel hook is neat, light, very strong, and stamped from the best sheet steel. The prices are very reasonable.

Let us figure on your needs at least. However, we know that a trial order will show you that our pipe carriers are the best. Get our prices.

ADVANCE CO., RICHMOND, INDIANA

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I can get a twelve horse-power upright boiler. Will that be large enough to heat the house for growing lettuce? How should the house be piped for this Missouri climate? How large an expansion tank will be needed and how high above the boiler should it be? My business is the growing of small fruits and vegetables, and I wish to add lettuce growing to it. Can you tell me



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where I can get a reliable publication on lettuce growing? H. D. L.

The twelve horse-power boiler should be amply large to heat a greenhouse 20x60 feet. Such a house can be heated to 50 degrees by means of two 2½-inch flow pipes and eight 2-inch returns, if hot water is used. One flow pipe and four returns can be placed on each wall; or, if bottom heat is desired, run the flow pipes on the purlins and carry the returns under the benches. An expansion tank holding ten gallons will answer. Connect this with the highest part of the main 3-inch flow pipe, and elevate it as much as possible, though a couple of feet will answer when the flow pipes run downhill.

For directions for building greenhouses, we recommend "Greenhouse Construction." For the growing of lettuce and other vegetables under glass, "Greenhouse Management" will afford many helpful hints. Either of these books will be sent postpaid by The Review for $1.50.

IMPROVED RETURN TUBULAR FIREBOX BOILER



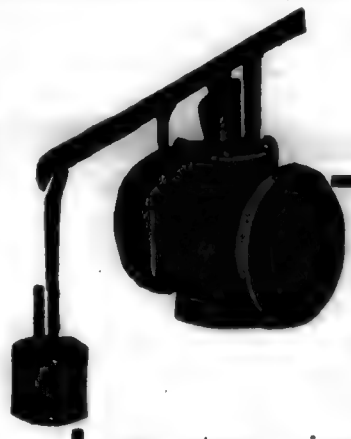
Johnston Heating Co.

131 E. 26th St., New York City

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RETURNS ARE TOO SMALL.

I wish to find out whether I have enough piping in my greenhouses to heat them properly in this part of Michigan, where the outside temperature sometimes drops to 20 degrees below zero. I want a temperature of 45 to 50 degrees at night. The houses run east and west. House No. 1 is 8x45. It contains five runs of 1¼-inch pipe under each side bench, fed by a 2-inch flow, which goes to the farther end and there drops down to feed the returns. This house is four feet high to the eaves and has two feet of glass in the south side and in the gables.



A Steady Pressure

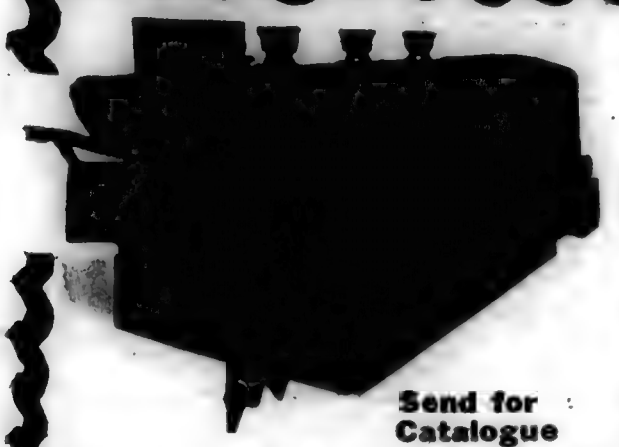
will always be maintained in your steam pipes, no matter how the pressure at the boiler fluctuates, if you equip your main lines with these valves. Carry 40 or 50 pounds pressure on the boiler, set the

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to carry 5 or 10 pounds on the line and you will always have a reserve in case of a sudden drop in temperature. This valve saves both fuel and worry. Ask for catalogue and particulars.

Hughson Steam Specialty Co.

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What the Users Say

"Test at 32° Below Zero; Kroeschell Boiler Easy to Fire With Soft Coal."

I have 7800 sq. ft. of glass; this boiler would take care of about two greenhouses of the same size. I maintain a temperature from 80° to 90°—did not have the least bit of trouble when thermometer was 32° below zero. In zero weather fired at half past nine in the evening, went to bed, slept all night, got up at nine in the morning and found a good fire at that hour. The boiler is giving the very best satisfaction. Yours is the first hot water boiler I have had in use, but have fired steam boilers of different makes. "The Kroeschell" is certainly **the best and quickest heating boiler** that I have had anything to do with. As to the Kroeschell Generator, I would take no amount of money for it; I can run the water above the boiling point and have no trouble. I give your boiler, generator and piping system the highest praise.

F. H HAMILTON,
R. F. D. 3, Robbindale, Minn.

Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

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House No. 2 is 21x33. The sides are boarded to the gutters. The east gable is boarded to the gutter, and above that is glass. The west end abuts on the boiler house, which is 12x21 and has a boiler pit underneath. This house has six 1½-inch pipes under the side benches. The lower end of the return coils is about two feet above the top of the boiler. House No. 2 has two 2-inch feed pipes, which go to the east end of the house and drop down under the benches, there feeding the coils of six pipes. The expansion tank is in the loft of the boiler house, about six or eight feet above the highest flow pipe.

A plumber here tells me I could get better results by having the coils fed from the boiler at the west end and not placing the flows overhead, as they are now; that is, he would have the low end of the coils at the east end and there connect them, to flow back to the boiler. All plans of which I have read, however, are similar to the system now used in my houses.

My heater is a Wilks, 24x42, and has only a 2-inch tap for the returns. It seems that in house No. 2 a 2-inch return cannot take care of the water fast enough; can it? Should the opening be larger, or should there be another 2-inch return in the emptying hole in front of the boiler? At present there is only one 2-inch return to receive the water from the twelve 1½-inch pipes.

J. J. U.

The only criticism that can be offered regarding the piping in house No. 1 is that, considering the slight difference between the height of the boiler and the returns, it might have been better to use 1½-inch or 2-inch pipe for the returns. If a good circulation can be secured, eight 1¼-inch pipes should answer when the outside temperature is 25 degrees below zero and six returns should be sufficient in zero weather. House No. 2 has just about the amount of piping needed for 25 degrees below zero.

If a good circulation cannot be obtained, owing to the friction in the small pipes, put on a generator, thus forming a closed system, and by means of valves shut off four pipes in house No. 1 and two in house No. 2, except in extremely cold weather. If the flow pipes run downhill, the system is properly installed. For house No. 2 tap for a 2½-inch return.

Discontinue our Chinese primrose ad, as we are all sold out.—J. Ullrich, Tiffin, O.

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Detroit Flower Pot Co. DETROIT, MICH.
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Cash must accompany order.
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will be greatly increased by keeping your benches filled with desirable stock for fall trade. To do this you will need **THE BEST FLOWER POTS** from

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HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts—

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Pearson St., Long Island City, N. Y.

IONIA POTS ARE STRONG

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REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

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Standard Red Pots

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Pure, Dry, Safe and Reliable
The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



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BIRMINGHAM, ALA.

Florists' Outing.

The annual florists' barbecue was held at East Lake park, September 10, under the auspices of the Birmingham Horticultural Society, which has just been reorganized. A number of pastimes were indulged in and an enjoyable day was spent. Those attending were among the prominent florists in the Birmingham district. Howard Bros., of Thorsby, and Charles Skews, of Bessemer, were guests of the local society.

John L. Parker acted as toastmaster. In a pleasant and appropriate address he expressed the kindly feelings of those present. G. B. McVay made an address full of enthusiasm. Hugh Seales, in his usual happy manner, made a long talk, impressing the ladies present with the fact that all florists are creatures of God. Short talks were made by George Luffman, James Williamson and John A. Lambert.

The youngest florist present was the 15-month-old baby of Theo. Smith.

All the florists and their families made merry and extended their hands across the festive board in a body, with the one happy thought in heart and mind, "Unity." After the spread a sad and impressive ceremony was performed. The men, with bared heads, and the ladies, with bowed heads, bore the remains of the "Knocker" to the long resting place. With solemn ceremony, all that was mortal of the Knocker was buried beneath the sod, while the band played a heart-breaking dirge.

Various Notes.

C. H. Wood and Mr. Kessler have reorganized the Birmingham Landscape & Nursery Co., with an increased capital and new members. They have purchased a large tract of land fronting upon the railroad just sixteen miles from the city, with every facility for an up-to-date nursery business. They will continue the same old stand in the city. Mr. Kessler was formerly with P. J. Berckmans, of Augusta, Ga.

The florists of Birmingham regret having to give up Andrew Hauge, who will leave shortly for Pensacola, Fla., where he will embark in business for himself. He has made extensive plans for a modern business in the pretty little city by the sea.

John A. Lambert will open, October 1, a new flower store in connection with the McVay Seed Store, with all the modern requisites. Mr. Lambert also has purchased an interest in the McVay Seed Co. and was elected a director in the company. The McVay Seed Co. is headed by J. B. Dolson, president, with G. B. McVay as manager. Mr. McVay was for twenty-one years manager of the Amzi Godden Seed Co., in this city. L.

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BRAMPTON, ONT.

Excellent roses are coming in and, with yellow mums, form the staple output. September weddings are responsible for a lively business in valley, and orchids are meeting with a better market than ever before in Canada. The Dale Estate has now over 35,000 well established orchid plants, and connoisseurs regard the collection as superior to any in North America. Sweet peas have been disappointing this summer, owing to the wet season, and asters have suffered considerably from the same cause. Carnations are due in about a fortnight, while the sale of carnation plants has been so extensive that many growers have had to go without altogether through sending in their orders too late. Violets appeared this week, but the crop is not expected until a little later than usual this year.

The three new houses, 60x850, at the Dale Estate, are finished and glazed, half the space being devoted to roses and half to carnations.

Walter Calvert is planting all his space with violets for the winter.

Richard Jennings has returned from a trip to the Pacific coast and is quite convinced that eastern Canada is as good as the west for the average man in the florists' business, this year at least. W. G. P.

Haverhill, Mass.—Yaffe the Florist recently completed his first year in business in the store at 5 Main street and is well satisfied with the patronage he has received. The store is particularly neat and attractive.

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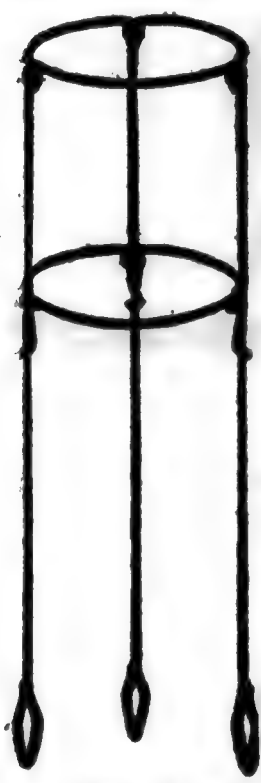
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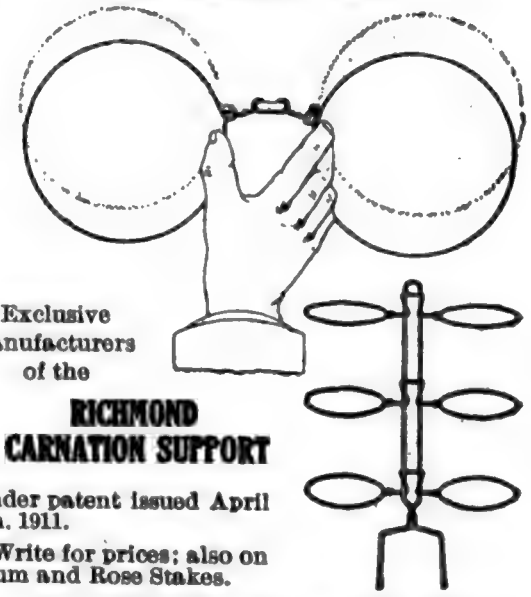
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GREENWICH, CONN.

The regular monthly meeting of the Westchester and Fairfield Horticultural Society was held here on Friday, September 13, with a large attendance and with President Stuart in the chair. The table was filled with choice exhibits, especially of dahlias and gladioli.

Four applications for membership were received and seven new members were elected.

A prize of $10 was offered for the fall show by the Wilson Plant Oil & Fertilizer Co., and one of $25 by C. Mallory, Port Chester.

J. H. Troy, of New Rochelle, spoke at some length of the conditions existing in the most thickly populated sections of our large cities, especially New York, and made some good suggestions as to what could be done to help the young generation by creating in their hearts a love for plant life by establishing gardens where the children could spend their time in cultivating vegetables and flowers. Oscar Fraenkel, of Yonkers, spoke along the same line, closing his remarks with a few explanations of the great results obtained by the proper use of humus in cultivating our lands. Both gentlemen were accorded a vote of thanks.

The awards for exhibits were as follows: Thomas Ryan, for collection of grapes, highly commended; A. Whitelaw, two vases of dahlias, vote of thanks; Alex. Geddes, French asparagus beans, vote of thanks; Harry Wilde, collection of dahlias, highly commended, also vote of thanks for clerodendron and high commendation for collection of peaches; Jas. Foster, plate of peaches, highly commended; J. Henderson, vase of seedling dahlias, vote of thanks.

O. E. A.

SOUTHAMPTON, N. Y.

The regular monthly meeting of the Southampton Horticultural Society was held in Odd Fellows' hall, September 5, with President N. G. Ager in the chair.

The secretary of the flower show read a report showing a balance of $400 left over after paying expenses, which will be equally divided between the Fresh Air Home and the Southampton Hospital.

A communication was read from Chas. H. Totty, asking the society to offer some premiums for the National Flower Show. On motion, the communication was laid on the table until next meeting.

Two new members were elected.

A committee of three was appointed to get full information in regard to having the society incorporated, and to report at the next meeting. W. M.



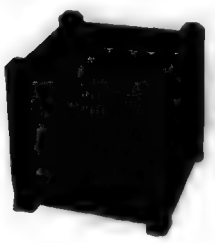
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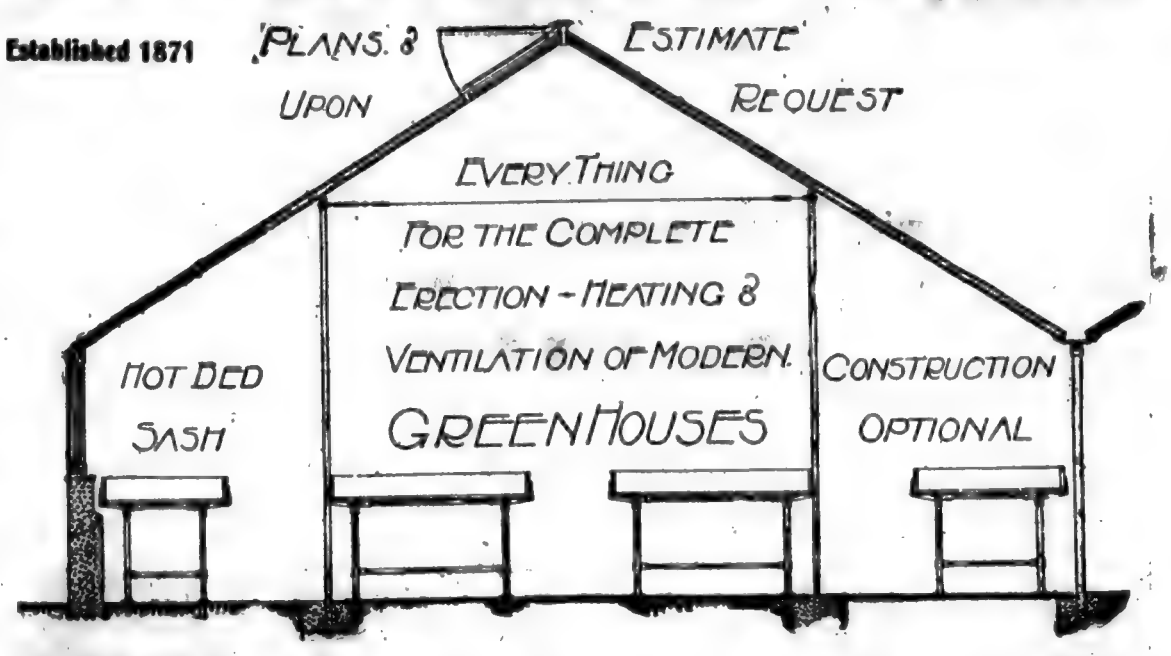


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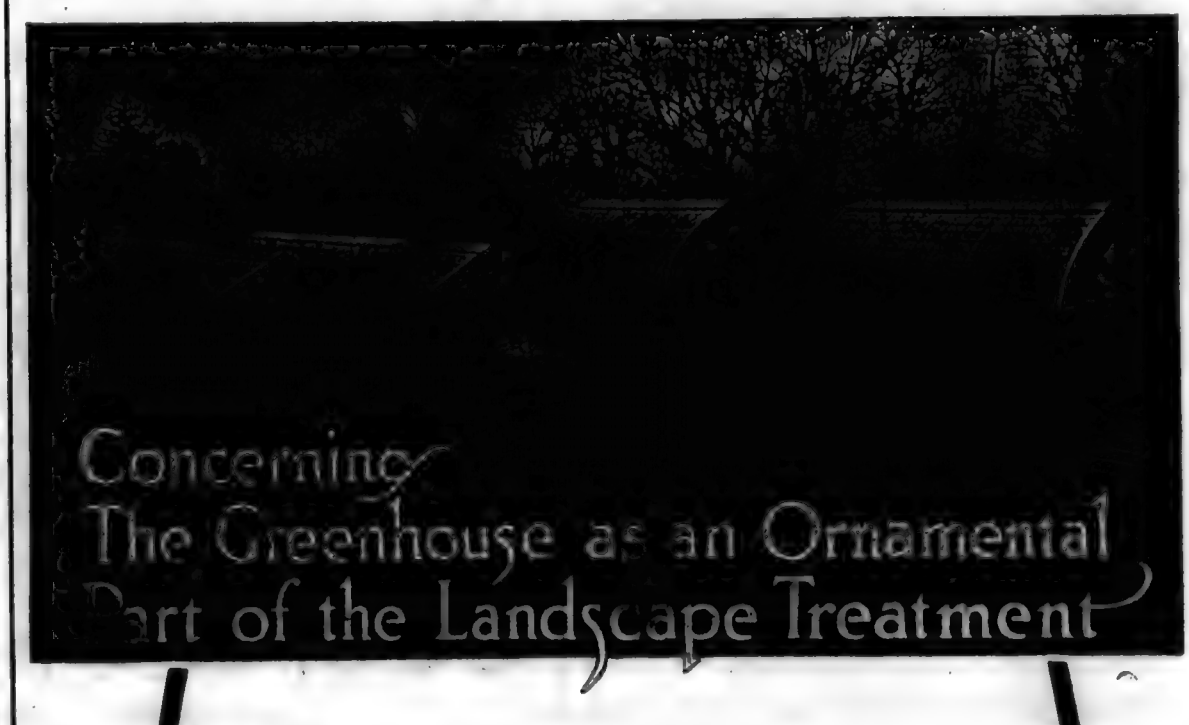
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The U-Bar was chosen because of its airy gracefulness, durability and unmatched productiveness. These are the points on which it wins out. Always it is a case of superior points—and not one of mere price. The best, of course, must cost more. But U-Bar houses are worth a good deal more than their difference in cost. The catalogue both tells and shows why. Send for it.

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PIERSON U-BAR CO

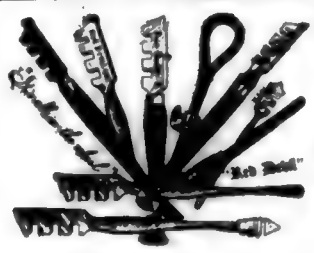
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32 STYLES—1 QUALITY

We make a "Red Devil" Cutter to meet any requirement and any florist who has ever used "Red Devil" Glass Cutters will tell you there's nothing better for cutting greenhouse glass.

Let us convince you **NOW.** Send us three 2-cent stamps and a sample of No. 094 (the glazier's standard tool) will be sent you postpaid.

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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXX. CHICAGO, SEPTEMBER 26, 1912. No. 774.

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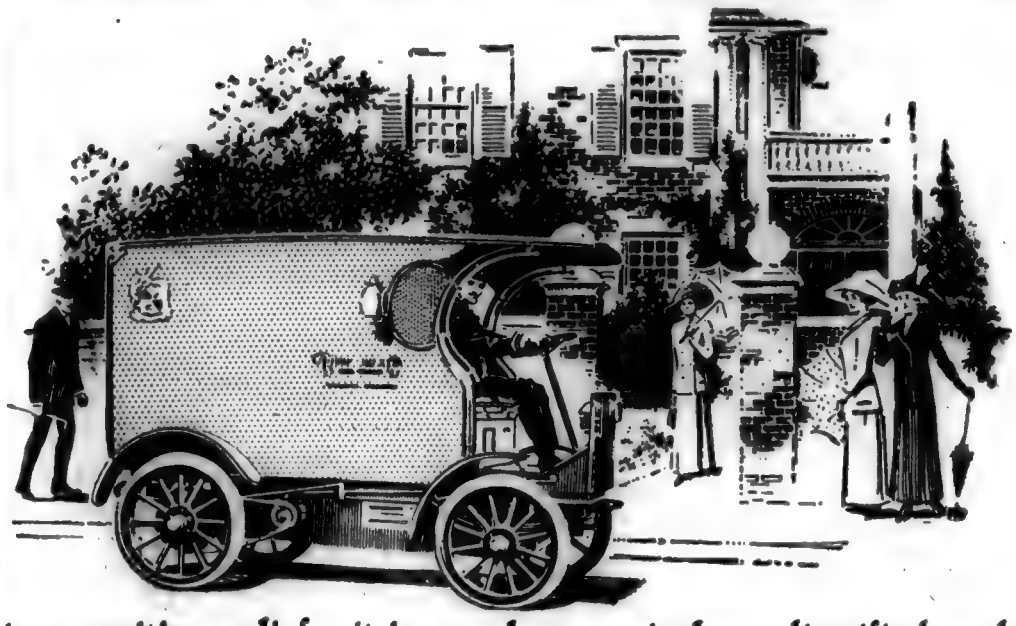
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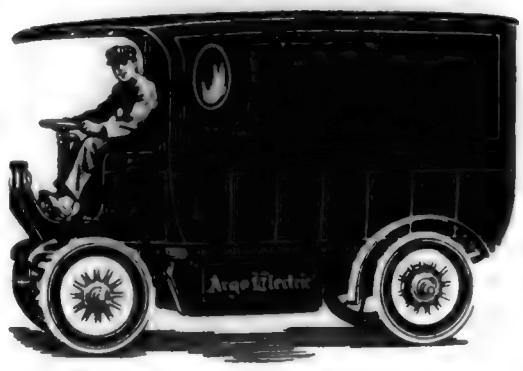
An Electric consumes power only when actually in operation—hence, it is economical for your kind of service, which necessitates frequent stops. Any driver now in your employ can quickly and easily learn to operate an Electric—you don't have to break in new men to learn your routes. Power for operating Electric Vehicles is cheaper than that for any other type—and it is constantly *decreasing* in cost.

Interesting literature about Electric Commercial Vehicles will be sent gladly upon request. Write today.

Public interest and private advantage both favor the Electric

ELECTRIC VEHICLE ASSOCIATION OF AMERICA

BOSTON NEW YORK, 124 W. 42nd St. (8) CHICAGO



NO DELAYS

in Delivering with an

Argo Electric

It does twice the work of a team of horses at half the expense of upkeep, and insures quick, safe delivery. You can save time—hasten delivery to your customers and reduce cost of delivery by using an Argo Electric Delivery Wagon.

OUR SPECIAL MODELS FOR FLORISTS

are built especially to meet your requirements. Write for catalogue or telephone us and let us demonstrate the Argo and explain the value of electric delivery for your business.

METZGER-HERRINGTON CO., DISTRIBUTORS

2412-14 Michigan Avenue, Chicago. Tel. Calumet 2141

ARGO ELECTRIC VEHICLE CO. FACTORIES, SAGINAW, MICH.

WE HAVE THE QUALITY—WE HAVE THE STOCK

IT WILL BE TO YOUR INTEREST TO ORDER NOW

HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$20 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....
.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 to 10 feet tall....
.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, at.....
.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).

5-inch pots.....$5 per dozen
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$9 and $12 per dozen
8-inch pots.....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.

7-inch pots.....$2.50 and $3 each
9-inch pots.....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.

3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

DRACAENA INDIVISA.

5-inch pots.....$25 per 100
6-inch pots.....$35 per 100
7-inch pots.....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy.....$25 and $35 per 100
4-inch pots, very heavy.....$35 and $50 per 100
5-inch pots, very heavy.....$75 per 100
6-inch pots, very heavy.....$12 and $15 per dozen

DRACAENA LORD WOLSELEY

An excellent variety for Christmas.

2¼-inch pots, heavy..$12 per 100; $100 per 1000
3-inch pots, heavy.....$25 per 100
4-inch pots, heavy.....$35 and $50 per 100
5-inch pots, heavy.....$9 per dozen
6-inch pots, heavy.....$15 per dozen

CYCLAMEN.

4-inch pots, heavy....$25 per 100; $225 per 1000
5-inch pots, heavy....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots.....$35 per 100
Strong plants, well established, in 7-inch pots.....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We will have an unusually large stock of Boxwood to offer for delivery October 1. The plants will be in all sizes, from the small window-box size to the large pyramids 5 and 6 feet tall.

Write us early regarding your Boxwood. We will send you our lowest quotations.

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:

5-inch pots.....$7.50 per dozen
8-inch pots and tubs, very handsome.....
.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....
.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.

5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall....
.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall....
.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy .....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.

Kentia Belmoreana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000
Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....
.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100
5-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$75 per 100
Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....
.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens.....
.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....
.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.....
.....$35 and $50 per 100
American Pillar, larger specimens.....
.....75c to $2.50 each

Field grown, extra strong, 2-year-old.

Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon .....$20 per 100
Crimson Rambler .....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.

Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000

This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.

2¼-inch pots for growing on.....
.....$30 per 100; $275 per 1000
4-inch pots.....$6 per dozen; $45 per 100
5-inch pots.....$9 per dozen; $70 per 100
6-inch pots.....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 per dozen
9-inch and 10-inch tubs.....
.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per dozen; $45 per 100
6-inch pots, very heavy.....
.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$9 per dozen; $45 per 100
8-inch pots.....$12 per dozen

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots.....$20 per 100
6-inch pots.....$6 per dozen; $45 per 100

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

6-inch pots.....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....
.....$15 and $18 per dozen
10-inch, ¾ pots.....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.

4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots.....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.

4-inch pots.....$35 per 100; $325 per 1000
5-inch pots, ready September 15.....$50 per 100
6-inch pots for specimen stock for Christmas
.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL"

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.

2¼-inch pots.....
$2.50 per dozen; $15 per 100; $125 per 1000

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.



Size and Quality Our Motto

Something New

10,000 CHRYSANTHEMUM BLOOMS

READY FOR SHIPMENT FROM OCTOBER 10TH TO NOVEMBER 15TH, 1912

Order Now

and insure prompt delivery and first selection

Abbingdon Floral Company

Correspondence Solicited HUNTSVILLE, ALA.

Our Mums are Right



DOVES DOVES DOVES

SPECIAL PRICES FOR THIS WEEK ONLY

You know how hard it is to get "Doves" during moulting season. We do from actual experience—and prepared accordingly. Order your supply of **"DOVES"** from the "House of Rice" and be sure of getting the best. Look at the low prices.

PRIME QUALITY, $10.00, $11.00 and $12.00 per dozen.

Use **"Rice's Famous Magnolia Leaves"**—used by all Progressive Florists—the best on the market. Packed in Air-Tight Corrugated Boxes, about 1000 leaves to a box—each leaf is usable. No waste.

Use **"Rice's Peerless Brown Oak Sprays"**—finest prepared foliage for wreaths, fine with chrysanthemums—excellent for bases of funeral designs. Send for samples and prices.

Our **"Willing Helper"** Katalog is a real Helper—have you seen it? Write today.

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.

COMPARE OUR PRICES

JUST TO SATISFY YOURSELF of our ability to SUBSTANTIATE OUR ADVERTISED CLAIMS, send us samples of **ribbons** and **chiffons** purchased **elsewhere,** requesting **our** quotations on similar grades.

If not a regular customer our quotations will probably make you one.

Our Lines being so extensive, styles changing **frequently,** and requirements being dissimilar for different localities, we find it **practically impossible** to submit samples of **everything in our line,** and therefore ask prospective purchasers to kindly submit if possible samples of goods **purchased from other houses,** thereby giving us a general idea of your requirements and preferences, and your request will receive special attention in our mail order department. At your service.

WERTHEIMER BROS., The National Floral Ribbon House 565-567 Broadway, at Prince Street, **New York**

We Are Working Day and Night

and ask the indulgence of our many friends if their goods are delayed a day or two. The exceptionally fine line we are showing this season has resulted in such an avalanche of business that we are taxed beyond our normal capacity.

But our "Fall 1912 Models" are worth waiting for

Lion & Company, 213 Fourth Avenue, New York

THE RETAIL FLORIST.....

WHAT'S THE USE?

Does Artistic Work Pay?

"What's the use of artistic work if my trade is satisfied? Will it pay? I'm in the business for the money. Where's the advantage of raising the standard of my work unless my competitor is doing so? If my customers do not demand it, why not give my attention to selling more goods and increasing the volume of my business? Give the people what they want." The attitude of this manager is that it is up to his designer to show the metallic luster and the greenback scent to his class of work. If artistic work is going to make him rich quick, it's the artistic style for his.

Well, what is the use, anyhow, of striving to reach an ideal? Does it pay? If the style of work put out by a certain shop is of a high order, the proprietor's influence, both as a business man and as an artist, is going to give him a standing in the community which is valuable as an advertisement for his store. He can strengthen this reputation by becoming prominent in art circles, by working for the "city beautiful" interests, and, if there are none, by starting some. The publicity which these things bring is well known as valuable advertising. The moderate amount of time and study which these things require cannot help but be a good investment and can be arranged for from the day and night work of even the busiest florist.

Giving Customers What They Want.

While it is true that you must give people what they want, it is equally true that it is somebody's job to show them what they want. They would not have accepted the average type of work which has been handed out to them for the last few years if they had been shown anything better. Put a commonplace arrangement and an artistic production of the same piece side by side on your counter (and the artistic article can be made for the same or a lower price), and you will see quickly enough which will be chosen by the ordinary customer, and also which will be called for next time. The tastes of our own community are what we make them or allow them to become. We plow our own fields. Give your poorer class of trade a sample of high-grade work. They'll get the habit, too.

Another use of fine work is that it will attract a cultured class as well. Good taste in your store means a simplicity not necessarily expensive. This style, if displayed in your store finishing and fixtures, will obtain in your output of work also. "Beauty is choice," some famous person has said—the sense of selection, taste. It enables one to let a lot of things alone that are offered to tempt one's purse. Taste is practical and economical, a good business asset. Don't have a lot of junk around which shall suggest to buyers that they are helping to pay for stuff that they do not want.

It Pays to Be Progressive.

Keeping your work up to the standard of a high ideal has the advantage, also, of mental discipline, of keeping you wide-awake, observant and receptive, with an edge to the wits. Why are growers dissatisfied with what they produced twenty years ago? Why are they continually striving to produce a better, larger and finer flower or plant? Improvements are profitable, they tell us. It is a fact that the growers in our trade are more progressive than the designers. Another suggestion that we might receive from our brother craftsmen is that when we have something valuable, we should exploit it. If you can do artistic work, place special emphasis on it by advertising, persistent advertising.

Another advantage: Beautiful things will attract almost any eye, and the more nearly perfect the manner of displaying fine flowers is, the more attraction is exerted. There is a great hue and cry heard in the land that showy work is the most attractive. If this matter were looked into thoroughly, it would be found that correct coloring and design are the most striking and attractive of all, not on account of bulk always, but because of the natural appeal to the cultured as well as to the uncultured eye. The average floral work of today lacks more of the quality of artistic work than ragtime does of classical music. Ragtime has a kind of rhythm and swing which, though of a low order, is nevertheless an essential element of music. As much can not be said of the hit-or-miss style of floral work put out by so many.

Good Work is Economical.

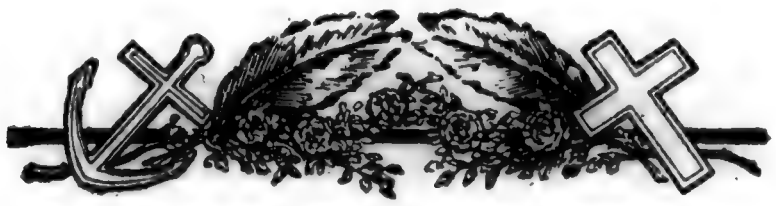
By no means an unimportant merit of good work is its economy. The flowers are not used to cover space in all cases. If there must be size, use some foliage or a cheaper flower for background and construction purposes and decorate with a moderate or small amount of good quality, one kind of flowers, always remembering that sharp contrasts are striking. Sometimes the time element comes in, but to no great extent if one has a complete plan in his head. For instance, in the case of window decorating, a few well chosen vases or baskets or specimen plants, arranged with reference to one another on a suitable background, take no more time and less material than a so-called commercial window, made up of a dab of everything on the place. The usual exclamation of impatience, "What's the use?" may be turned into a helpful inquiry which will demonstrate the advantages of high ideals in every department of floral work. G. B.

A DARDS' DECORATION.

In the accompanying illustration we have a table decoration by Charles A. Dards, of New York. It was for a dinner for twelve at the Ritz-Carlton hotel. The background shows the use of forsythia and snowballs in bloom, which were the decorations around the room. Imperial china was used for the table decoration, the waterways being filled with boxwood sprays and the vases with variously colored pansies. Corsage bouquets, which show only indistinctly in the photograph because the flowers were so near the color of the cloth, were of orchids and valley.



Decoration by Charles A. Dards, New York.



There is personal pride and painstaking care back of our design work. That's why our Door Pieces, Casket Bouquets, and other Floral Tributes are always preferred by those who demand the best. Notwithstanding the excellence of flowers and workmanship, you will find our prices as reasonable as any.

Stiles' FLOWER STORE
202 WEST MAIN ST PHONE P.B.X. 58

Contrast This Advertisement with the One Below.

RETAILERS' ADVERTISING.

Salesmanship on Paper.

When a salesman has interviewed a customer and sold a bill of goods, he must have accomplished all of four things. First, he must have secured his customer's attention; second, he must have held his interest; third, he must have led him up to a favorable decision; fourth, he must have secured the order.

Repeatedly have I said that advertising is salesmanship—and again I reiterate it.

Now, I want to impress every florist with the truth and the great importance of this fact.

You must get salesmanship into your advertising or it is not going to win.

It must contain something of the above essential ingredients. It must be attractive; it must be interesting; it must be forceful and convincing in reason and argument, otherwise it is in the class of the order-taker instead of the salesman.

Which class of publicity are you going to use this season? There really isn't any question which you intend to use, is there?

You cannot afford to use the first and you cannot afford not to use the second.

So when you set about preparing your copy keep the salesmanship idea before you.

I have in mind newspaper advertising—the most direct and effective form of publicity for the retail florist.

Some Means of Salesmanship.

Let us consider a few means that make for typographical salesmanship. Good illustrations afford the best means of drawing attention to your advertisements; in fact, their regular use has become almost imperative. An illustration, to be good, must not simply illustrate a mere catch-line, but should be in accord with the text of your advertisement as a whole. It goes without saying that illustrations should possess sufficient artistic merit. Liberal use of white space about type matter and the omission of rules and borders is another effective means of producing an attractive display where cuts are not used; but advertisers find by experience that the slight additional cost of cuts is more than offset by the greater efficiency of the well illustrated advertisement.

When your advertisement has gained the reader's attention, you must be interesting enough to hold him until he has finished the last line of your appeal—and while you are interesting you must be convincing.

Where Salesmanship is an Art.

Now, here is where our problem becomes intricate. Of course it isn't to be supposed that you can be so persuasive that on reading your advertisement a customer is made on the spot, and that he is straightway going to journey to your store for the purpose of purchasing the article or service offered. No, not at all. The idea is that the general tone of your advertising shall be such that its straightforwardness, its simplicity and sincerity will strike home, breed confidence and carry conviction, so that when the time comes that a reader wishes to buy something suggested in your advertising, your store will be the one patronized.

Salesmanship That Fails.

Some advertisers in their anxiety to be interesting become funny. Now, "Brown the Butcher" may indulge in a little connective humor without serious damage to his success, but the growing and marketing of flowers is a serious business, followed by serious people, and largely supported by a serious public. Taboo all "popular" phrases in your advertising. Send your funny sayings to Puck and Judge—it will pay you better.

Then there is the writer with the facile pen who is always penning something "snappy" in the chatty and

We've Got You Steve!

ALSO THE GOODS.

EASTER FLOWERING PLANTS

in abundance at reasonable prices.

AZALIAS,
PRIMROSES,
TULIPS,
SPIRAEAS,
HYDRANGEAS,
HYACINTHS,
DAFFODILS,
CANTERBURY BELLS,
PANSIES.

EASTER LILIES at 20c the bloom.

VIOLETS cut from ultra superior stock to your special order, $1.50 per 100.

Newburgh Floral Co.,

68 BROADWAY. 'Phone 507-J.

Green House—West and Washington Streets. 'Phone 1421-W.

Compare This Advertisement with the One Above.

breezy style, claiming "that is what the public like and want." This style may be successful in selling shoes and clothing, but certainly it is not well suited to retailing flowers. I do not mean that it is better to go to the other extreme and become especially dry. Follow the path that lies between these two extremes and you will find the style that is both dignified and effective.

I have before me over a dozen newspaper advertisements of as many florists that represent still another style of publicity that keeps on existing in spite of its lifelessness. I refer to the superannuated business-card advertisement. I want to see every florist cease using these outworn, useless things that masquerade as advertisements. If you are using only a two-inch ad put a live argument in the space and change your copy once a week. Try it for three months and note the difference in results.

Salesmanship That Wins.

These are days of progress and advanced ideas. Unless our publicity methods keep abreast with the times there is destined to be a corresponding falling off in returns. A florist receives from his advertising in proportion to what he puts into it. By this I do not mean the amount of money invested, but rather the time, the thought and interest bestowed. It is easy enough to buy advertising space if you have the money, but to fill that space with business-getting print is a matter that cannot well be left to incompetent help or rushed off fifteen minutes before the forms close.

When you start to write that next advertisement, remember what I said in the beginning: "Advertising is salesmanship;" and when you come to write the next one, say it again, and see if you can't have each new ad surpass the last one—even if you have to dig for every word. It will take time, yes, but it pays.

H. Raymond Campbell.

LILIES FOR SPRAYS.

When the Easter lily was a flower of only a brief season its use was principally in decorations, but since it has become an all-the-year-around staple of the florists' stock probably the greater part of the lilies grown for market find their finish in funeral pieces. There are few flowers that make finer funeral sprays. Also, the lily is to be had in practically continuous supply, so that it may be depended upon for use at times when other suitable flowers are scarce. Frequently the lily is made in sprays backed by cycas leaves, but leucothœ is excellent for the purpose, as shown in the accompanying illustration prepared from a photograph supplied by J. L. Raske, a Chicago retailer.



Funeral Spray of Easter Lilies.

MR. FELTON COMING.

From an English contemporary, the Horticultural Trade Journal, it is learned that one of London's best known retailers, R. F. Felton, "is going to the United States National Flower Show at New York next April to act both as judge and decorative demonstrator. The S. A. F. has apparently heard so much about R. F. F. that they desire either to improve their own knowledge on color schemes, or get a sight of the author of floral decoration. One thing is certain, R. F. F. is quite capable of talking up to any United States florist that may disagree with him."

AMARYLLIS HALLII.

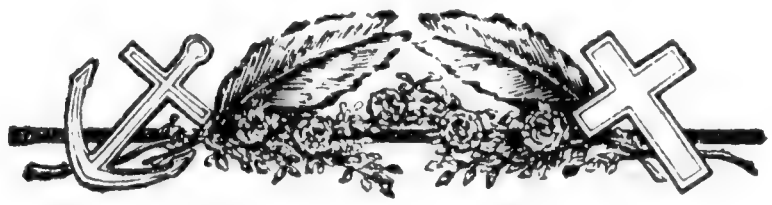
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At what time should I get 2¼-inch daisies or marguerites? When should I pot them the last time, and when should I top them the last time to have them in bloom for next Easter?

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Get the plants now. Shift to 4-inch and later to 6-inch pots. The last shift should be given by January 1. Discontinue pinching after the first part of December and give the plants a sunny bench in a house kept about 50 degrees at night. C. W.



There is personal pride and painstaking care back of our design work. That's why our Door Pieces, Casket Bouquets, and other Floral Tributes are always preferred by those who demand the best. Notwithstanding the excellence of flowers and workmanship, you will find our prices as reasonable as any.

Stiles'
FLOWER STORE
202 WEST MAIN ST PHONE P B X. 58

Contrast This Advertisement with the One Below.

RETAILERS' ADVERTISING.

Salesmanship on Paper.

When a salesman has interviewed a customer and sold a bill of goods, he must have accomplished all of four things. First, he must have secured his customer's attention; second, he must have held his interest; third, he must have led him up to a favorable decision; fourth, he must have secured the order.

Repeatedly have I said that advertising is salesmanship—and again I reiterate it.

Now, I want to impress every florist with the truth and the great importance of this fact.

You must get salesmanship into your advertising or it is not going to win.

It must contain something of the above essential ingredients. It must be attractive; it must be interesting; it must be forceful and convincing in reason and argument, otherwise it is in the class of the order taker instead of the salesman.

Which class of publicity are you going to use this season? There really isn't any question which you intend to use, is there?

You cannot afford to use the first and you cannot afford not to use the second.

So when you set about preparing your copy keep the salesmanship idea before you.

I have in mind newspaper advertising—the most direct and effective form of publicity for the retail florist.

Some Means of Salesmanship.

Let us consider a few means that make for typographical salesmanship. Good illustrations afford the best means of drawing attention to your advertisements; in fact, their regular use has become almost imperative. An illustration, to be good, must not simply illustrate a mere catch-line, but should be in accord with the text of your advertisement as a whole. It goes without saying that illustrations should possess sufficient artistic merit. Liberal use of white space about type matter and the omission of rules and borders is another effective means of producing an attractive display where cuts are not used; but advertisers find by experience that the slight additional cost of cuts is more than offset by the greater efficiency of the well illustrated advertisement.

When your advertisement has gained the reader's attention, you must be interesting enough to hold him until he has finished the last line of your appeal—and while you are interesting you must be convincing.

Where Salesmanship is an Art.

Now, here is where our problem becomes intricate. Of course it isn't to be supposed that you can be so persuasive that on reading your advertisement a customer is made on the spot, and that he is straightway going to journey to your store for the purpose of purchasing the article or service offered. No, not at all. The idea is that the general tone of your advertising shall be such that its straightforwardness, its simplicity and sincerity will strike home, breed confidence and carry conviction, so that when the time comes that a reader wishes to buy something suggested in your advertising, your store will be the one patronized.

Salesmanship That Fails.

Some advertisers in their anxiety to be interesting become funny. Now, "Brown the Butcher" may indulge in a little connective humor without serious damage to his success, but the growing and marketing of flowers is a serious business, followed by serious people, and largely supported by a serious public. Taboo all "popular" phrases in your advertising. Send your funny sayings to Puck and Judge—it will pay you better.

Then there is the writer with the facile pen who is always penning something "snappy" in the chatty and

We've Got You Steve!

ALSO THE GOODS.

EASTER FLOWERING PLANTS

in abundance at reasonable prices.

AZALIAS,
PRIMROSES,
TULIPS,
SPIRAEAS,
HYDRANGEAS,
HYACINTHS,
DAFFODILS,
CANTERBURY BELLS,
PANSIES.

EASTER LILIES at 20c the bloom.

VIOLETS cut from ultra superior stock to your special order, $1.50 per 100.

Newburgh Floral Co.,

68 BROADWAY. 'Phone 507-J.

Green House—West and Washington Streets. 'Phone 1421-W.

Compare This Advertisement with the One Above.

breezy style, claiming "that is what the public like and want." This style may be successful in selling shoes and clothing, but certainly it is not well suited to retailing flowers. I do not mean that it is better to go to the other extreme and become especially dry. Follow the path that lies between these two extremes and you will find the style that is both dignified and effective.

I have before me over a dozen newspaper advertisements of as many florists that represent still another style of publicity that keeps on existing in spite of its lifelessness. I refer to the superannuated business-card advertisement. I want to see every florist cease using these outworn, useless things that masquerade as advertisements. If you are using only a two-inch ad put a live argument in the space and change your copy once a week. Try it for three months and note the difference in results.

Salesmanship That Wins.

These are days of progress and advanced ideas. Unless our publicity methods keep abreast with the times there is destined to be a corresponding falling off in returns. A florist receives from his advertising in proportion to what he puts into it. By this I do not mean the amount of money invested, but rather the time, the thought and interest bestowed. It is easy enough to buy advertising space if you have the money, but to fill that space with business-getting print is a matter that cannot well be left to incompetent help or rushed off fifteen minutes before the forms close.

When you start to write that next advertisement, remember what I said in the beginning: "Advertising is salesmanship;" and when you come to write the next one, say it again, and see if you can't have each new ad surpass the last one—even if you have to dig for every word. It will take time, yes, but it pays.

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DUTCH BULBS

HOW TO MAKE THEM PAY.

Indispensable for Home Sales.

With the arrival of cool nights and the making in readiness of quarters for tender plants, the Holland bulbs come to hand. While the weather is warm bulb talk somehow palls on us, but as the elements grow cooler we somehow become more and more interested in them. We hear each year growers for the city cut flower markets say that Dutch bulbs are a nuisance and that there is no money in them. It is true that there are glut periods with these, as with all other flowers, but for the country florist who uses the bulk of his blooms at home there is rarely any waste, provided always that batches are properly timed, that suitable varieties are grown, and that a good, cool cellar or shed can be utilized for retarding purposes. Also, the grower who uses his bulb stock for his retail trade gets as good prices as ever he did.

The quantity of Dutch bulbs which can be flowered at Christmas is so small as to be scarcely worth mentioning. St. Valentine's day brings a fair call for certain varieties, but the largest sales are always at Easter, and while white varieties used to be the leaders, the pink shades now sell better. There are so many diverse uses to which bulbs can be put, either cut or in pots or pans, that the wideawake grower will find no trouble in disposing of them.

Soil.

While the soil for bulbs does not need as careful preparation as for some other classes of plants, it should have been prepared some weeks ago, as advised in The Review. All Dutch bulbs succeed well in a light but moderately rich compost. Two-thirds decayed loam, one-third old cow, hotbed or mushroom manure, with a fair addition of leafmold and plenty of sharp sand will be found suitable. Mix this thoroughly and it is all the better if it is prepared before being wanted. It is safer not to add bone or any chemical fertilizers to soil for bulbs, as these are more likely to injure rather than improve the plants.

Tulips.

Tulips are more in demand in pans or pots than any other Dutch bulbs. There also is a good call for certain colors in winter in a cut state; not, however, to the same extent as narcissi. For cutting, no tulip has yet equaled in popularity La Reine, also called Queen Victoria. It comes shaded with light rose in winter, becoming pure white later in the season. By keeping darker some growers produce pure white flowers in January, but purchasers seem to rather prefer the pink-shaded flowers. If restricted to one tulip, a commercial grower should select this sort. White Hawk is a good early tulip for forcing, aways coming pure white. In pinks of moderate price, suitable for cutting, choose Rose Grisdelin. There are others, such as Pink Beauty, Flamingo and Queen of the Netherlands, vastly superior in quality, but their price is as yet a little too high for general use. Belle Alliance is a good scarlet and Yellow Prince is a useful yellow. Thomas Moore, apricot orange, Keizerskroon and Duchess of Parma are all good for cutting. Thomas Moore is a good seller, but none of these are in demand like La Reine.

For pot or pan culture, a little more variety may be used, and if one or two of the somewhat higher-priced sorts are included they should be charged for in like ratio. Here are a good dozen sorts: Mon Tresor, yellow; Flamingo, Queen Wilhelmina, Queen of Netherlands, Pink Beauty, pinks; Thomas Moore, orange; Proserpine, rose; Vermilion Brilliant, scarlet; Keizerskroon, red and yellow; Joost van Vondel, White Pottebakker and La Reine, white. I have not mentioned the Duc van Tholl tulips. These are quite dwarf, averaging six inches high, but are much more easily flowered for Christmas than any others. There are white, yellow, rose and other shades of these.

The Darwin and cottage tulips are naturally late flowering and it has hardly paid to cultivate them under glass; though some of the Holland houses say they can be forced as well as the other type, we do not know of its being done on any large scale in this country.

Narcissi.

Without a generous planting of narcissi, no country florist can well get along. These have less call as pot plants, but are in heavier request for cutting than any others of the Dutch bulb family. The Trumpet majors are the earliest to flower. The Dutch follow closely after the French and are to be had in fair condition at Christmas if started as soon as received. The popular Golden Spur is more in demand than any other single yellow daffodil and should be planted heavily. The double Von Sion remains popular commercially, as it stands rough handling better than the singles. It is a much coarser flower than the single form, but sells even better. In the large trumpet class it will pay to grow a good batch each of Emperor, Victoria and Empress. Princeps is a cheap variety, somewhat lacking in substance, but it can be grown at a good profit, owing to its low price. In the short trumpet section, Sir Watkin, the giant Welsh daffodil, sells moderately well. Poeticus ornatus flowers early and is in heavy demand. Leedsii Mrs. Langtry and Barrii conspicuus can be sold, but only in small quantities. Flats containing four to five inches of soil should be used for the various narcissi.

Hyacinths.

As cut flowers the Dutch hyacinths have a much more restricted sale than tulips or narcissi. Their heavy odor, which becomes obnoxious as the flowers fade, is against them. The second, or bedding size of bulbs, or what are known as Dutch Romans, are the best for early forcing for cutting, and one or two sorts of a pleasing color are L'Innocence, white; Queen of the Blues, blue; Gigantea, pink; La Grandesse, white, and Roi des Belges, bright red. Any of the foregoing are good for pot or pan culture. In addition, the following should be included: Mme. van der Hoop and Baroness van Tuyll, white or blush; Gertrude and Pink Perfection, rose and pink; King of the Yellows, yellow; King of the Blues, Grand Maitre and Czar Peter, blue.

Some growers leave the tops of their hyacinths' noses peeping. This is a mistake. They are better covered a little; half an inch will suffice.

These, with the tulips and narcissi, after being well soaked with water, should be placed on a bed of coal ashes in a frame or cellar and buried several inches deep in fine ashes. A quite popular plan is to bury in trenches outdoors. There are advantages and many serious drawbacks to this plan, the worst being in getting out the stock during severe weather. Anyone who has a good, cool cellar and has once tried storing his bulbs there never wants to plunge them outdoors again, and I have never heard it claimed that bulbs carried in trenches outdoors are

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago



Field of Gladiolus America Growing at the John Lewis Childs Farm, Flowerfield, L. I.

in any way superior to those carried over in a cellar, frame or shed.

Miscellaneous Bulbs.

There are a number of miscellaneous bulbs which florists will find it profitable to grow. First comes Spanish iris. Of these Louise, Cajanus, Midlay and Blanche Fleur are a good quartette. Then the ever popular Gladiolus nanus cannot be omitted. The best of these are Peach Blossom, Blushing Bride, Pink Perfection, Ackermanni, Mathilde and Apollo. Ixias, babianas, sparaxis and tritonias, grown in small pans, are charming in spring and always eagerly sought after by the up-to-date retailers. Anemone coronaria, blue, white and scarlet, and A. fulgens, also the Persian and Turban ranunculi, grown in a cold house, are welcome in spring. These do well in a violet temperature and must never be forced.

This by no means completes the list of bulbs which can be grown under glass, but few others are of much commercial value except for outdoor bedding, and these will be treated in a later article.

Unpack bulbs as soon as received and keep them just as short a time as possible out of the soil. They fritter away strength every day they remain in the bags or boxes.

AMERICA AND NIAGARA.

Of the innumerable introductions by John Lewis Childs nothing has approached Gladiolus America in importance in a trade way. Since the day that Roosevelt's yacht, the Mayflower, was decorated with America and the variety brought to the attention of the entire world, it has come to be the most largely grown gladiolus in the entire list. Wherever there are florists this variety has been a money-maker. The accompanying illustration shows the Childs field of America as it appeared a few weeks ago, blooming at Flowerfield, on Long Island.

Not since the advent of America has Childs had a variety which has attracted the interest which has attached to Niagara. This is one of the seedlings raised by Frank Banning, at Kinsman, O. In type the variety resembles America, but the flowers appear to be somewhat larger, measuring four and one-half inches across. In color the flowers are a delightful cream shade, with the two lower inside petals or segments blending to canary yellow. The throat is splashed with carmine, and the lower ends of the outside petals are also blushed with carmine. The stamens are purple and the stigmas pale carmine, this little addition in the coloring relieving the creamy effect of the petals. The flower spike is erect and stout and is wrapped with broad, dark-green foliage.



Gladiolus Niagara.

PLANTS FOR DESIGN BEDDING.

We ask your kindly aid through The Review, at the same time aiding many others. One of our customers wishes an Eastern Star flower bed for next season, the points carrying the star colors, each red, blue, yellow, white and green. Please give a list of suitable bulbs, also annuals and perennials. Something permanent is wanted. A. J. K.

In hardy bulbs you could use tulips effectively for an early display, but there are none of these blue in color. In hyacinths you could use General Pelessier, scarlet; Baroness Van Tuyll, pure white; King of the Blues, dark blue, and Ida, golden yellow. In tulips Vermilion Brilliant, rich scarlet; Joost van Vondel or White Pottebakker, white; Chrysolora or Mon Tresor, yellow. Wouwerman or Van der Neer, dark purple, come the nearest to blue among tulips. We have named single hyacinths and tulips as being more desirable for bedding than double ones. Among the bulbs you could plant blue, white, yellow and reddish-brown pansies, or the same shade in violas or tufted pansies as a groundwork and to follow the bulbs until time for tender plants. Be sure, however, to use colors which will not clash.

There are few perennials which can be depended upon to make a show for any length of time, but some annuals last well. Alyssum Little Gem, for white, lasts well. Ageratum Stella Gurney is a splendid blue. Red and yellow alternanthera can always be depended upon. For white, in lieu of alyssum, you could use santolina, silvery white.

You cannot well get a bed which will give a constant show of bloom by one planting. Plant bulbs this fall, fill in with violas, pansies, forget-me-nots or similar plants to follow, then remove these and plant in the summer varieties which will carry until fall, when it will again be time to set out bulbs.

C. W.

CHRYSANTHEMUMS

PLANTS UNDER GLASS.

They Are Early This Year.

The standard varieties under glass are coming along rapidly at this time and in many cases are some ten days earlier than usual with us. Whether this is general, I am unable to say. Unaka, which we did not cut last year until September 25, we have been able to cut since September 7, thereby making it practically three weeks earlier than ever before. It must be confessed that financially there seems to be little gain by trying to get them in ahead of "the other fellow," as the market hardly settles down before frost has nipped most of the outdoor stock.

Monrovia and white and yellow October Frost are also fully developed with us ten days earlier than usual. The weather-sharp may put it down to the hot spell in July or the cool spell in August. I am content to say I do not know what is responsible.

Going through a greenhouse recently and observing a splendid lot of plants with the buds just a mass of red spider, prompts the suggestion that one should look over his plants and see that they are perfectly clean before syringing is discontinued. It is impossible to syringe when the buds are half developed and the spider must be cleaned off before the buds come to that state or many of them will never develop at all.

Thrips and green and black fly must also be closely looked for, but it is safe to say that spider causes more trouble to the mum growers than nearly all other causes put together.

Chas. H. Totty.

OUTDOOR VARIETIES.

The double-flowering outdoor type of chrysanthemum is getting to be much better known in America and in almost every part of the country it is giving splendid satisfaction. This type is the mum seen in the Covent Garden and Parisian markets through the months of August, September and October, either grown as pot plants or cut in sprays and bunched.

We are indebted to Auguste Nonin for the most improved varieties and some of his newer ones are wonderfully fine. The following sorts were in full flower September 20 and making a wonderful show with us, grown outdoors without disbudding or any care save a slight protection during the winter.

Normandie so far is the gem of the set, a lovely Enchantress shade of pink. Where some of the shoots have been disbudded they are throwing good flowers, but where they have been left to run to sprays they are, I think, more beautiful. It is wonderfully prolific and a splendid thing to grow in this manner for cutting.

The best yellow so far open is Harrie, a variety imported last year. It is a good deep yellow and has been a perfect mass of flowers for the last ten days. Maggie is the only other good yellow to compete with it at this date. A lighter shade of yellow is Jack Bannister, but it is really too light and does not show up much better than a dirty white.

Other varieties that were in excellent shape at the date mentioned were Perle Chatillonaise, a creamy white which makes a much longer stem than the average; consequently it is more valuable to be used as a bunching variety.

In white the best so far open is La Cygne, which is pure in color and has the best habit of the whites so far open. Holmes White is wonderfully free, although hardly so long in the stem. Provence, while called a pink in England, in our more brilliant sunshine is bleached practically to white. The gold tip and center are not nearly so brilliant as when grown in France or England.

La Yonne is another pink that shades, with us, almost to white. L'Aube is white shaded with rose, although the rose is so delicate that it simply gives the faintest flush to the flower. We cannot expect to get the pinks in good color nearly so early as the European growers do.

The best pink of the whole lot so far is Mme. Marquis. This is quite a good color and the incurving florets, particularly when the flower is disbudded, are especially attractive.

We have only two scarlets at the present time in good condition. They are Firefly, a good crimson with golden tips, and Wells' Scarlet, which shades from scarlet to deep terra cotta.

The foregoing notes comprise all the varieties that were fully open September 20. That there is a big field for these mums when they become better known, I am positive, from the inquiries that are all the time coming in for varieties that will flower before the sharp frost appears to cut and disfigure the blooms.

In the northern part of this country these varieties will be just as hardy as the pompons. They are entirely hardy in New Jersey, when given a slight pro-



The Double Canna, a Seedling with Eight Petals.

tection from the midwinter sun by a covering of straw. They are twice as large as pompons and coming, as they do, a month sooner, they give much more satisfaction and as a commercial proposition are well worthy of serious consideration.

It is peculiar to note that the two American varieties, Smith's Advance and Golden Glow, grown outside and handled the same way, have given us no results whatever. All the earliest flowers have either turned black or failed to develop. The two latter varieties under glass, disbudded, we have been cutting for the last two weeks, so it is entirely a matter of their being unable to withstand the outdoor conditions. Chas. H. Totty.

TROUBLE WITH POT MUMS.

I am sending herewith some leaves from chrysanthemum pot plants with which I am having trouble. Note the dotted points on the leaves. The black spots have a little caterpillar inside. Please tell me what to do, for I already have these troubles on my pot mums and it is spreading to the poinsettias.
M. C. S.

The raised dots on the leaf are some form of fungoid disease, although I am unable to say what. The microscope fails to reveal any sign of life and I am of the opinion they will do little harm to the development of the flowers, particularly if the leaves are sprayed with a solution of sulphide of potassium, as frequently recommended in these columns.

The black spots noted with the caterpillar on the inside of the leaf are the Tephritis onopordinis. The egg of this insect is deposited in the leaf and the larvæ eat the tissue, leaving only the front and back skin of the leaf to protect them. To spray in any manner is useless, as the skin of the plant protects the larvæ and insecticides never reach the place where they could do good. I would recommend hand-picking, or just squeezing the leaf with the fingers where the insect is lodged.
C. H. Totty.

CHRYSANTHEMUM SOCIETY.

President Chas H. Totty announces the committees to examine new chrysanthemums for the ensuing year, as follows:

Boston—Wm. Nicholson, chairman; James Wheeler, Alex. Montgomery. Ship flowers to Boston Flower Exchange, C. Park street, care of chairman.

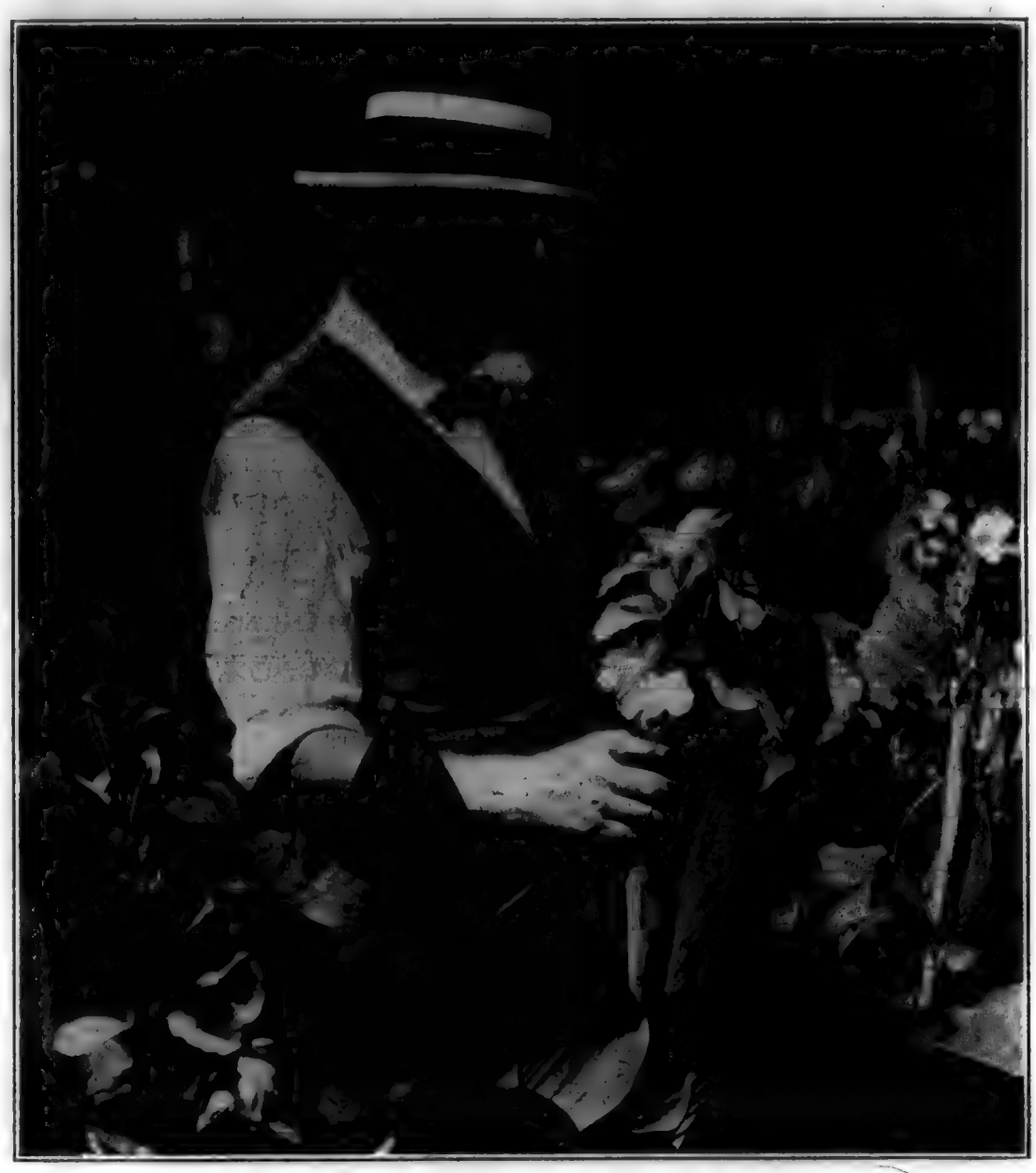
New York—Eugene Dailledouze, chairman; Wm. H. Duckham, A. Herrington. Ship flowers to New York Cut Flower Co., 55 West Twenty-second street, care of chairman.

Philadelphia—A. B. Cartledge, chairman; John Westcott, S. S. Pennock. Ship flowers to A. B. Cartledge, 1514 Chestnut street.

Cincinnati — R. Witterstaetter, chairman; James Allen, Henry Schwartz. Ship flowers to chairman, Jabes Elliott Flower Market, care janitor.

Chicago—J. B. Deamud, chairman; D. A. Robertson, Peter Schilt. Ship flowers to J. B. Deamud, 160 North Wabash avenue, Chicago.

Shipments should be made to arrive by 2 p. m. on examination days, to receive attention from the committees. Must be prepaid to destination and an entry fee of $2 should be forwarded to the secretary not later than Tuesday of the week they are to be examined, or it may accompany the blooms. Seedlings and sports are both eligible to be shown before these committees, provided the raiser has given them two trials to determine their character. Special attention is called to the rule that sports to receive a certificate must pass at least three of the five committees. The committees will be in session to examine such exhibits as may be submitted to them on each Saturday during October and November, the dates of which will be October 5, 12, 19 and 26 and November 2, 9, 16, 23 and 30.
Chas. W. Johnson, Sec'y.



Antoine Wintzer Examining His Canna Seedlings.

A DOUBLE CANNA.

A new type of canna has originated on the farm of the Conard & Jones Co., West Grove, Pa. It bloomed in the patch devoted to seedlings by Antoine Wintzer, vice-president of the company, the greatest canna hybridizer it has ever been my pleasure to meet. The new canna bears flowers formed by eight petals, just double the usual number. The double variety originated from a seedling of the old Alba rosea variety in the third generation as pollen parent, and Buttercup, the standard yellow canna of today, as seed parent. The new seedling is of medium height, with robust growth, green foliage and clear orange-yellow flowers. The double form gives the flowers a distinct character that is most pleasing. Should this type become fixed it will open a vast field of possibility to the canna hybridizers of tomorrow, possibilities that make certain the development of the canna at an even greater pace than the wonderful development of the last decade.

I spent a delightful afternoon with Mr. Wintzer last week, going over his cannas. They were marvels of beauty that warm September day, a sight so glorious that the time seems close at hand when the canna must stand first among outdoor decorative plants. The standard varieties, introductions of the last few seasons, and the leading novelties were planted in long rows side by side, giving an excellent opportunity for comparison.

The seedlings were in a large patch by themselves. Fully two-thirds of them were of such promise that they would have merited further trial ten years ago. One long row of seedlings from Blanche Wintzer, the coming white, were all wonderfully fine—strong, even growth, with magnificent flower spikes bearing large flowers, mostly pleasing shades of pink, with some lemon yellows and some whites. An interesting attempt is being made to increase the vigor of the new varieties by infusing the wild Costa Rica blood. The Costa Ricans now in their second generation show decided improvement over the original stock. Some quite fair flowers were seen. These were pinks and clear yellows. They do not show any more vigor than the home-grown stock and cannot compare with it in any of the desirable qualities.

The wealth of material makes it possible for Mr. Wintzer to give scope to his store of knowledge in cross fertilizing. Beyond the division of tall and dwarf, bronze foliage and green, erect and drooping, free-blooming and shy, red flowers and yellow, pink and white with their many variations, comes this cross between the canna with ideal foliage and the canna with perfectly formed flowers, to say nothing of the early bloomer, the self-cleaner and other desirable qualities.

The effect of feeding on cannas was manifest. The portions of the fields

that were heavily fed were magnificent, far excelling that portion of the fields where little manure had been used. Mr. Wintzer says that the canna must have space, manure and water to do its best. Give all three, add early planting and the modern varieties of cannas will yield fifteen or sixteen flowers to each plant. It seems extraordinary, but it is often done.

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ROSE OLD GOLD.

One of the year's striking European rose novelties is Old Gold, hybrid tea, raised by Samuel McGredy & Son, Portadown, Ireland. At the recent Regent's park show of the National Rose Society of Great Britain the variety received a gold medal by the unanimous vote of the committee. The basket there exhibited is shown in the accompanying illustration. The arrangement is supposed to have been by one of London's widely known retail florists. In speaking of this exhibit one of the British trade papers said: "The flowers are of beautiful pointed form, and one of the most glorious bits of color that has ever been seen. The tint is a vivid reddish-orange, impossible adequately to describe, the dark foliage forming a delightful contrast. This should be a gem for table and other decorations, and we noted it was perfect when we left in the afternoon, so that it evidently has keeping quality."

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Early Cutting.

Those growers who find fault with early planting give as one of their objections the statement that the early cutting checks the plants and weakens them for flowering later, when the cut blooms are worth more money. Were the flowers cut with a full length of stem, there would be reason in this, and doubtless in some instances this is done, to the detriment of the stock. But the grower who persists in cutting the life out of his plants at a season when the flowers hardly pay the cost of expressing to the market has a lot to learn as to the fitness of things.

Producing flowers does not weaken or check vigorous young stock. It is taking away long stems, cutting out the very heart of the plant, that does the mischief.

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The earliest planted Kaiserins, Killarneys, White Killarneys and Richmonds are now pushing up strong basal shoots, showing that the roots have obtained a good hold of the new soil and are enjoying the good things provided in this larder or storehouse of nutriment.

These vigorous shoots are they that will lay the foundation of a vigorous plant for winter flowering and they should be encouraged in every way. The futility of cutting these out entirely with the flowers should be apparent to any thoughtful grower. The flowers are usually poor and the stems out of all proportion to them. If the flowers are cut for market at all, they should be taken with only a few inches of stem, and in most cases they would be best removed when partly open, as in disbudding. The way for these shoots should be made clear by removing any crossing wood or useless small shoots, so as to give them every chance to swell up vigorous, prominent eyes.

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This systematic pruning in the earlier stages of the plants' growth will prevent the formation of bushy centers, which are useless to the plants and form a congenial home for all kinds of injurious insects. Were it always possible to plant the whole of a house at one time, the house could be heavily fumigated with cyanide beforehand and there would be much less risk of insects, but this is by no means the case and the best that can be done is to keep both old and young stock as clean as possible.

There are several good spray nozzles on the market, which, used with a good force behind them, create a fine but powerful mist that can be sprayed all over and under the foliage and stems, reaching every bit of the plant and yet hardly wetting the surface of the benches. This treatment, given daily, or even twice daily if insects are seen, is of great assistance in keeping them in check. Where thrips is present some insecticide will have to be used, but even this insect, troublesome as it is, is kept down by frequent spraying with cold water.

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Plants that are being held over for another season should be cleaned up, pruned, mulched and put in order. The old plan of drying off is not as much practiced as formerly, and is especially unsuitable for the Killarneys. These roses should not be dried, nor should they be cut back as hard as some other kinds, but all superfluous wood and small, twig-like shoots can be cut out with advantage.

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Rose Old Gold.



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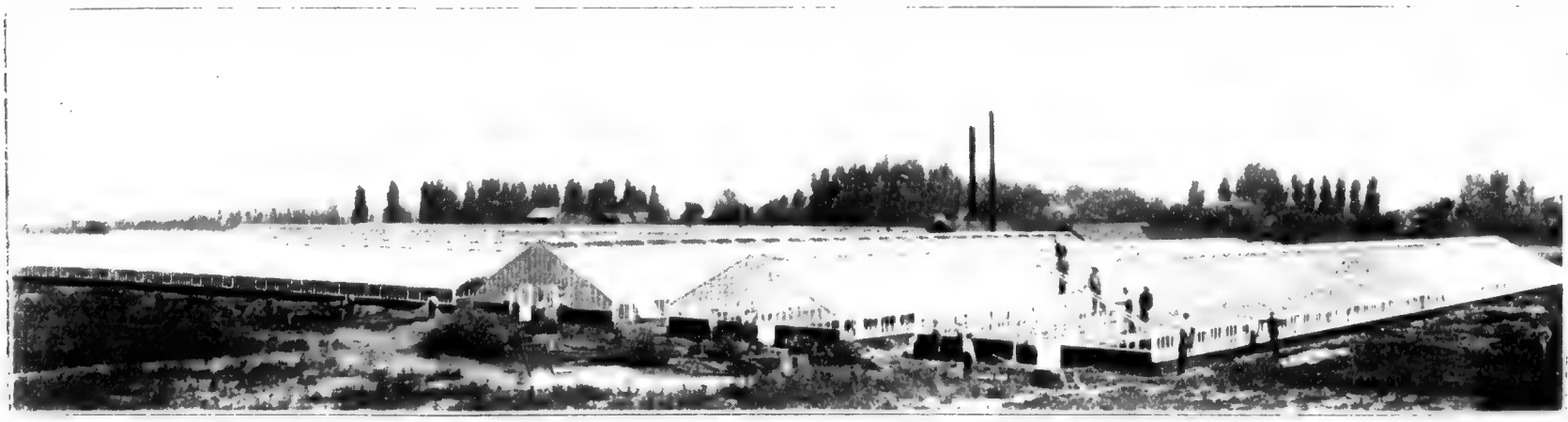
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TO CLEAR OUT RED SPIDER.

Under separate cover we send you some shoots from a bench of Enchantress carnations. These were benched about August 1, but were rather weak plants. You will note that the leaves are rough and a little brown. We find they are full of red spider and we are spraying for this. Do you think the red spider has caused the trouble or is there something like fairy ring on them? About ten days ago we sprayed with Bordeaux mixture, but do not like to keep it up, as we want the flowers. These are the worst shoots we could find in the bench. Please advise us what to do. R. E. G.

I think there is no doubt that red spider is at the bottom of your trouble, as the leaves are fairly covered with them. You will likely have a hard fight on your hands for the next month or so. You will find that your plants will lose a good deal of foliage before they get to growing strongly, but with careful handling they should come out all right finally.

We have found the following formula effective in destroying this pest; in fact, the best remedy we have ever had, to dislodge them where the hose was insufficient: One-half pound arsenic, five pounds white sugar, enough water to make a thick syrup. First mix the arsenic and the sugar thoroughly, then add the water. If the water is warm it will melt the sugar and cause the mass to mix better. Use one ounce of this syrup to one gallon of water for spraying.

You can use this every third day, but I would advise you to syringe it off between each application. Two or three applications ought to be sufficient to destroy the worst case of spider. One application would be enough if you could reach every part of the plant the first time.

There are a few spots of stigmonose on the specimens forwarded, but not enough to weaken the plants. When you propagate your young stock this winter, be sure to pay attention to this disease. A. F. J. B.

TREATMENT FOR BENCH PLANTS.

I am sending to you, under separate cover, a carnation shoot with an affected bud. Can you tell me what caused this bud to get moldy? This plant was grown in a north gutter bench. The plants were benched four weeks ago. They seem to be rooted on pretty well and were fed with well rotted cow manure this week, because the soil did not seem rich enough. Was it right to do this at this time? Should the shade have been taken off entirely from the glass, after the plants had been benched for about four weeks?

H. B.

The moldy condition of the carnation bud submitted discloses two things: First, the bud blighted from one cause or another, and, second, your atmospheric conditions were not right, else the bud would have simply dried up instead of getting moldy.

I notice a good many stigmonose spots on the leaves. These are most likely the cause of the blighting of the bud. During the first few weeks after the plants have been housed, it is not always easy to determine just what caused this or that. There is a check in the growth, caused by the root disturbance, and during the first few days the atmospheric conditions must be kept in a state which would not be at all right for plants which are established. So that frequently disease is brought on through conditions which cannot be controlled just at the time.

In your case, however, it is quite apparent that you have not handled your plants right from the time you housed them up to the date of your letter. In the first place, you should have made your soil rich enough to start your plants into a good, strong growth without adding anything to it in the way of fertilizer for at least two months. The shade you put on should have been only a light one, and it should have been removed within two weeks after the plants were benched. The shade and the foulness of the atmosphere caused by the manure, with perhaps a good deal of syringing, are what caused the molding.

During the last few years we have reduced the quantity of shade on our glass during planting time each year, until now we put on only a little. We find that by keeping the atmosphere charged with moisture, by spraying and damping down the walks, under almost the full sunlight, our plants start away quicker and resume their normal growth quicker than they ever did under a heavy shade. In this way, the period of reëstablishing the plants is much shorter, and the chances for contracting disease on account of excessive moisture, etc., are much less than formerly.

That stigmonose will require attention when you go to propagating your young stock for next season. Avoid all shoots which show any of those light spots, else you will find the disease in your stock increasing each year until it has destroyed the vitality. If your stock is so badly affected that you cannot get sufficient clean shoots for your needs, then it will pay you to buy from someone whose stock is clean.

A. F. J. B.



GERANIUM FOLIAGE DISEASED.

Enclosed you will find two leaves of Geranium S. A. Nutt. Kindly tell me, if possible, what disease they have and how to combat it. I grow three other varieties of geraniums, Poitevine, Ricard and Jean Viaud, but neither of these seems to be affected. My stock seemed clean all of last winter, but as soon as the warm days came in April and early May the S. A. Nutt commenced to show trouble. In planting out my stock plants I selected plants that seemed perfectly clean and healthy, but since about August 10 they have been getting bad and at this writing some of the plants have lost nearly all of their leaves. I have been growing geraniums for the last twenty years, but never have seen anything like this before. Any information you can give me through The Review will be thankfully received. W. C. K.

The geraniums affected are, I suppose, outdoors. This blight, or leaf-spot, as it is more commonly called, is neither new nor uncommon. It may be due to overpropagation and consequent weakening of your stock, which would render it more susceptible to leaf diseases in the open air. This trouble rarely manifests itself until we get damp, dark and muggy weather in late summer, and once it appears its spread is rapid. Spraying with Bordeaux mixture I have tried, but without avail. The same trouble often appears under glass, where, however, careful hand picking and watering, added to a dry, buoyant atmosphere, soon check its spread. I have always noticed that where geraniums are sprayed overhead frequently under glass they will take the disease. Where they are run a little dry at the root, and as dry as possible overhead, they are practically immune to it.

Cuttings from your plants stripped clean of affected foliage and placed in sand under glass will probably come perfectly clean and I would not hesitate to use them unless the plants are weakly. The leaf-spot is due, no doubt, to the peculiar weather. The variety affected may have been more heavily propagated than others and therefore have less vitality to withstand disease on the foliage. C. W.

ENFORCING CONTRACTS.

Columbus, O.—Charles R. Wheeler, as administrator of the estate of William Graff, the deceased North High street florist, has filed suit asking for $5,000 damages from Samuel Graff, a brother of William Graff, formerly connected with him in the business. According to the petition, Samuel Graff sold his

interest five years ago to his brother, with the agreement that he was not to engage in a similar business in the city. Soon after William Graff's death, in February, Samuel Graff is alleged to have opened a flower store in East Gay street. Mr. Wheeler has continued to conduct the store on High street for the widow, and says that Samuel Graff has violated the contract, which he seeks to have the courts enforce.

Hutchinson, Kan.—An application for an injunction was made in the district court September 9, when Attorney Ray H. Tinder filed an application for a court order to prohibit Geo. M. Schurr and Harry P. Miller from engaging in the retail florists' business. The suit is brought by N. N. Kline, formerly engaged in business as a retail florist at 312 North Main street. He alleges that July 8, 1912, he contracted with Mr. Schurr, who operates a greenhouse at 1100 East Sixth street, by which the latter agreed not to engage in the retail business for a period of four years, and not to fill orders or do any shipping business. Under this contract Kline was to handle the retail end of the business, and Schurr was to stay in the wholesale business exclusively. Mr. Kline alleges that Mr. Schurr has broken this agreement and is selling flowers at retail again, with Harry P. Miller associated with him. He asks the court to render him judgment for $218.50 for damages, and to enjoin Mr. Schurr from selling and delivering cut flowers, contracting decorations, accepting or filling shipping orders, or maintaining a retail florists' business for a term of four years.

WASHINGTON.

The Market.

There has been a noticeable shortage of stock during the last week. For some reason the asters went off the market much earlier than usual and the dahlias are slow in coming to perfection. This practically leaves only roses and carnations with which to do business. There are enough of these, short-stemmed, to meet all demands, but long-stemmed stock cleans up quickly each day. There are no red roses worth speaking of—only a few short-stemmed ones.

The early chrysanthemums in this locality are almost a complete failure, due to thrips and grasshoppers, which seem to defy the efforts of the growers to keep them off the plants. They seem exceptionally aggressive this year on the outdoor stock, and nearly all of the early mums are grown outside. Good indoor stock will, however, soon be ready.

Gardenias are better and in quantities sufficient to supply all demands. Orchids also are much more plentiful and are selling at lower prices than have prevailed during the month.

Practically every store in the city held a palm and fern sale last week, the prevailing price being 50 cents per plant or $5 per dozen. In a majority of cases they were legitimate bargains, used more for advertising purposes than as a source of profit.

Various Notes.

Miss Nellie Brueninger, with Gude Bros. Co., is spending a week in New York.

The next meeting of the Florists' Club of Washington is slated to be held October 1. October 8 Robert Pyle, of the Conard & Jones Co., West Grove, Pa., will deliver a lecture, illustrated by lantern slides, "Among the Roses in Europe."

Henry Pfister spent his vacation at Atlantic City during the month.

Z. D. Blackistone was a visitor in Philadelphia last week.

Among the recent visitors in Washington was Prof. Hugo de Vries, director of the botanical gardens of Amsterdam, Holland. While in this city, Prof. de Vries addressed the members of the local botanical society at a meeting held at the Cosmos Club. He is now in the south, searching for certain specimens of plant life which he will take back to Holland for experimental purposes.

A large exhibition of flowers, fruit and vegetables will be held October 1 and 2 by the Brookland Brotherhood in the Lord Memorial hall. Three prizes will be given in each class. The display of roses and of dahlias, which are just coming in, will be large.

At a meeting of the Retail Merchants' Association, Z. D. Blackistone was elected a member of the board of governors and made chairman of the committee that will have charge of all matters pertaining to the florists' business. This organization is planning to establish a credit and collection bureau, to eliminate fake advertising schemes and the soliciting of contributions for unworthy charities, and to correct various trade abuses. This association will work in conjunction with the Florists' Club of Washington whenever possible.

E. A. L.

ST. PAUL.

The Market.

Business continues to increase and a number of good social events helped considerably last week. Outside stock is poor and as a frost is expected almost any night, the trade will gladly welcome it.

Club Meeting.

The monthly meeting of the Minnesota State Florists' Society was held September 17, at Holm & Olson's store, a good representation being present from both cities. The annual election of officers was held, resulting as follows:

President—Hugh Will, Minneapolis.
Vice-president—O. J. Olson, St. Paul.
Secretary—S. D. Dysinger, St. Paul.
Treasurer—E. P. Holm, St. Paul.
Executive committee—Theo. Wirth, Minneapolis; L. L. May, St. Paul; L. R. Cady, St. Paul; C. N. Reudlinger, Minneapolis.

A fund was started to join and affiliate with the Chrysanthemum Society of America, $20 being collected, and no doubt the additional $5 will shortly be forthcoming. It would be well for the members of the State Society to take notice that at this meeting only forty-five were in good standing, as the annual dues were payable September 1. Of course it is an oversight on the part of the delinquent members.

The flower show was discussed and refreshments were served.

The next meeting will be held at the park greenhouses, Minneapolis, October 15.

The various committees for the flower show are diligently working and have progress to report. Donations from firms in the trade outside the Twin Cities now reach approximately $500 in cash and other premiums. These are from wholesalers and manufacturers that place their goods on this market. The publicity committee is bringing the show before the public by well gotten up editorials in the leading newspapers. The premium list is out.

Various Notes.

L. L. May & Co., who for a number of years conducted their retail store on East Sixth street, will by October 1 move into more commodious quarters. The store on the corner of Fifth and Minnesota streets has been leased. It has all the advantages of being made attractive and a great deal larger than the present store. As to location, it is as desirable as any in the city.

O. R. Eckhardt, of O. R. Eckhardt Co., spent a few days last week in the southern part of the state drumming up business. He expressed himself as well satisfied with conditions through that territory.

A. A. Epperly, of the Eckhardt Co., was married September 11. The happy couple spent a week in the northern part of the state.

Holm & Olson furnished the decorations for a banquet given in honor of J. J. Hill on his seventy-fourth birthday. The affair took place at the Auditorium September 16 and places were laid for 1,200. The decorations called for large quantities of wild smilax and palms, with hydrangeas, heliopsis and euphorbia. A loving cup was presented to the railroad magnate and to make it complete the cup was filled with orchids, eleven varieties being included.

Visitors: Mr. Sherman, of the Sherman Nursery Co., Charles City, Ia.; Robert Karlstrom, representing W. A. Manda, South Orange, N. J.

C. R. F.

OBITUARY.

Francis Krieger.

Francis Krieger, one of the oldest German residents of Troy, N. Y., died September 13, aged 74 years. He was born in the province of Bromberg, near Berlin, in Germany. He came to this country about thirty years ago and for a time he was engaged in the florists' business and later worked in Oakwood cemetery, Troy. He was an expert gardener.

William W. Thompson.

William W. Thompson, florist and gardener, resident of the town of Lake, near Milwaukee, Wis., since 1858, died September 19. Mr. Thompson was born in Woodstock, Vt., March 13, 1832. At the outbreak of the war of rebellion Mr. Thompson enlisted in the Twenty-fourth Wisconsin infantry. At the close of the war, he returned to the town of Lake, where he had lived since. He is survived by three sons and a daughter. E. B. Wolcott post, G. A. R., had charge of the funeral services in Forest Home chapel, September 21.

Charles Seeley.

Charles Seeley, for many years a florist, died suddenly September 16, at his home, 739 Grand street, Jersey City, N. J., following an attack of gastritis. Mr. Seeley was 53 years old. He leaves a widow, two sons and a daughter.

INDIANAPOLIS.

The Market.

Trade has been quiet for a week. Good stock is scarce. Asters and gladioli are about a thing of the past. In mums, some good Golden Glow and Smith's Advance are to be seen, but are not in heavy demand as yet. Some first-class Beauties and other roses are to be had and carnations have improved. Quantities of dahlias are being shipped into this market.

Various Notes.

E. A. Nelson recently ordered a new smokestack, and when about to put it up was notified by the smoke inspector that he would have to put up a 60-foot stack. The old law called for a 40-foot stack.

The Hill-Heller Co. has opened its new store. Mr. Heller and Fred Lemon have been spending considerable time here during the last ten days. Mr. Heller may be seen in the store giving his many friends the glad hand and pinning a New Castle rose on them, while Mr. Lemon is spending most of his time trying to find suitable help.

L. F. Benson has leased a room in the Denison hotel, to which he intends to move in a short time. A new front is to be put in and Mr. Benson expects to have an up-to-date store.

Hartje & Elder are cutting some of the best carnations to be seen in this market. From the looks of their houses, their stock is going to be hard to beat.

Carl Leonard, formerly with the Pahud Floral Co., has accepted a position in the regular army.

C. H. Schlueter, with the Foley Mfg. Co., spent a day in the city last week.

A. Wiegand & Sons were busy last week with palm decorations for the fall department store openings.

Pearl James, formerly with Alfred Brandt, resigned his position last Saturday.

H. L. W.

A new conservatory, with the latest equipment and conveniences for the display of flowers, is to be erected by the Bertermann Brothers Co., at 239 North Delaware street, to connect with the offices and salesrooms at 241 Massachusetts avenue. The new building and other improvements will cost approximately $15,000. The building fronting on Delaware street will have a white terra cotta exterior and the roof will be of glass. The present conservatory is being torn down and excavations are being started for a basement where flowers will be stored and cooled according to the latest methods. An electric elevator will be used to take the flowers from the basement to the conservatory. The new building will have a frontage of thirty feet on Delaware street and will extend west for 100 feet, where it will connect with the offices and salesrooms fronting on Massachusetts avenue, which will be remodeled. The site for the conservatory has been leased for a long term of years. The officers of the Bertermann company are: President, John Bertermann; vice-president, Walter H. Bertermann; secretary and treasurer, Irwin C. Bertermann, and manager, Edward J. Bertermann.

DAYTON, O.

The Market.

Funeral work during the summer months has been the florists' mainstay, but last week the tables were turned and business picked up along all lines. While the demand for funeral flowers was brisk, the combined demands for flowers for weddings, fall openings and banquets were most encouraging; consequently stock in all lines was sold at a good price. This was the first week in a long time in which the ash barrel was cheated. Carnations, in the cultivated line of stock, were the most plentiful, coming into the market by the thousand, but still it was impossible to meet all requirements, as great quantities were used as souvenirs and favors for openings and banquets. Roses, too, were fairly plentiful, but the supply could not keep up with the demand. Giganteums sold well for funeral orders and church decorations. Lily of the valley was also in great demand for the wedding orders. Asparagus plumosus and Sprengeri are of fine quality, while smilax is rather poor. The outside market on Saturday, September 21, was loaded with cosmos, dahlias and gladioli, but the conditions did not affect the florist this time. The dahlias, especially, were of fine quality. The weather in the last week has been more favorable for indoor stock, as the temperature has dropped considerably.

Various Notes.

Mr. and Mrs. Ray Bartholomew returned from Cincinnati, reporting a good time.

Mrs. T. M. Waters, of Eaton, O., tells us that trade has picked up wonderfully within the last week. She had large funeral orders every day.

During the last few weeks many convention visitors have been coming to Dayton, all of whom highly praise the Chicago convention. Most of them say it was the "best ever." This should be gratifying to the Chicago florists.

The Miami Floral Co. made several large shipments of carnations, running into the thousands, to Hamilton, O., last week, for a new store opening.

George Dysinger, representing the Ionia Pottery Co., of Ionia, Mich., was in town last week. He says his firm took in more orders at the Chicago convention than they ever got before in a week's time.

A card comes from Herman Haerlin, Jr., who was in Washington, D. C., last week, stating that he is having a dandy time. From Washington he was to go to Philadelphia, from which he, with a party of friends, was to start on a yachting cruise down the Chesapeake to Norfolk and from there to New York. Mr. Haerlin expects to arrive home about October 4.

Mrs. L. D. Johnson has been entertaining Miss Lena Aschen, of Evansville, Ind., for the last two weeks.

Mrs. J. F. Young reports an exceptionally fine trade last week.

W. J. Engle is sending out some large orders of vincas, both in field-grown clumps and runners.

Mr. and Mrs. J. A. Peterson and their two sons, of Cincinnati, motored to Dayton September 23, and spent the day with Mr. and Mrs. George Bartholomew.

W. W. Horlacher tells us that business picked up considerably for him last week.

Mr. and Mrs. W. G. Matthews were in Xenia, O., last week.

The Dayton Floral Co. had a large Hungarian wedding decoration last week.

R. A. L.



General View of Show of Western Dahlia and Gladiolus Association at Milwaukee.



Exhibit of J. T. Fitchett, of Janesville, Wis., at the Milwaukee Show.

NEWS, NOTES AND COMMENTS

Greystone, R. I.—Jonas Brook is building a greenhouse 12x23, in which he will grow bedding plants for next spring's trade.

East Hartford, Conn.—Frank W. Richardson is completing the thorough overhauling of his greenhouses and has his place in fine shape for winter.

Duluth, Minn.—J. J. LeBorious has taken out a building permit for additions to his greenhouses on both Woodland avenue and East Third street.

Duluth, Minn.—The Lakeside Land Co. recently obtained a permit to erect a greenhouse on East Superior street, between Sixtieth and Sixty-first avenues, at a cost of $5,000.

Rockton, Ill.—Fire believed to have been of incendiary origin destroyed the greenhouse and dwelling of J. H. Farnsworth, September 11, entailing a loss of $2,000, with insurance of $1,500.

Youngstown, O.—Harry C. Walther has opened a retail store at 29 West Wood street, which he calls The Flower Shop on the Hill. He has spent some years in the employ of the McLeans prior to starting in business for himself.

South Allentown, Pa.—E. N. Kroninger recently took his entire greenhouse staff, numbering fifteen employees, on a day's inspection trip to Philadelphia, stopping on the way to have a look at the big greenhouses at North Wales.

Rockford, Ill.—John Bergstrom, who has been foreman at the greenhouses of H. W. Buckbee for more than two years, is preparing to open a flower store at 507 Seventh street. In addition to a general cut flower and plant trade, Mr. Bergstrom plans to handle seeds.

Hyde Park, Mass.—Howard W. Vose, proprietor of the Flower Shop, in the Sweeney block, on South Main street, has leased the Newell greenhouses, on Park street, Attleboro, and will remove to the residence formerly occupied by Dexter E. Newell, who has retired from the trade. Mr. Vose will conduct the greenhouses in connection with the Flower Shop.

Springfield, Mass.—The flower store which has been conducted under the name of Matthews & Hassell, 126 State street, will hereafter be known as the Posey Shop. Carl S. Meacham has acquired the interest owned by Mr. Matthews and the firm name will be Meacham & Hassell. Mr. Meacham was employed by Mark Aitken for fifteen years and Cornelius Hassell also was with Mr. Aitken at one time. The new firm states that it looks to A. N. Pierson, Cromwell, Conn., for the greater part of its supply.

Hartford, Conn.—Among the principal prize winners in the horticultural exhibition at the Connecticut Fair were W. W. Hunt & Co., C. R. Burr & Co., Scott's Nurseries, J. A. Weber, John F. Huss, John Coombs and Brown, Thomson & Co. One of the chief attractions was a wreath of roses made by Mr. Coombs for presentation to the winner of the Charter Oak Stake.

Baltimore, Md.—Two greenhouses, to cost $600, will be erected by Harry J. Quick, after plans drawn by John C. Moninger Co., of Chicago, which also will supply the material. The location is south of the Western Maryland railway and St. Peter's lane and between Moreland avenue and Bentalou street. The lot on which they will be erected is one and three-quarters acres, while the houses will be 14 x 100 and 16 x 100. They will be heated by hot water.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

Vinita, Okla.—R. E. Moss has just completed another new greenhouse, 27x100. In this house he will plant the stock in solid beds, instead of using raised benches. He grows carnations and a general line of flowers, and intends, also, to use a part of his space for vegetables. His greenhouses are equipped with a complete private water plant, with both well and cistern water and a gasoline power pump. He also uses the city water, but does not consider it quite suitable for the purpose. His establishment is located at the corner of North avenue and North Thompson street.

Cambridge, Mass.—John H. F. MacDonald, the Harvard Square florist, has returned from a vacation of several weeks spent in Canada.

Lebanon, Ind.—The greenhouses of Oak Hill Cemetery Association, C. F. S. Neal, secretary, have been sold and consolidated with the Lebanon Greenhouses.

Webster City, Ia.—The Curtis Floral Co. has moved its selling headquarters to the Buster Brown drug store, where an office will be maintained until the new range of greenhouses is completed.

Fargo, N. D.—T. D. Smedley, of the Fargo Floral Co., 20 Broadway street, has erected three greenhouses close to the entrance to Oak Grove park. He expects to cut the first blooms in the new houses about October 1.

Nevada, Ia.—Blackman Bros., gardeners, have placed an order for an iron-frame greenhouse 50x150. A service building is to be erected at the same time. This is thought to be the starter of a large new range.

Centerville, Ia.—The sale of the S. A. Love greenhouses has had the approval of the court, W. E. Kimball, of Oskaloosa, being the purchaser. Temporarily Mr. Kimball is continuing the business under the management of Mrs. Love, but later will appoint a permanent manager.

Bluepoint, L. I.—Announcement has just been made of the marriage of John Bennett, well-known local florist, while on his trip to Scotland early in the summer. The wedding occurred at Glasgow May 1. Mr. Bennett returned home shortly after, but his bride did not arrive until last week.

Westerly, R. I.—Following the plan already in operation in Boston, New London and Norwich, where it has stores, the S. J. Reuter & Son corporation is opening a retail store at 36 Main street. The retail business heretofore handled at the greenhouses will now be done from the downtown store, where a full line of accessories has been put in stock.

Waverly, R. I.—George L. Stillman, the dahlia specialist, entertained four representatives of the New England Dahlia Society, August 27, and acted as their guide in a tour of inspection of the dahlia gardens of the vicinity. The party consisted of J. K. Alexander, of Bridgewater, Mass., president of the society; Edgar W. Ela, of Woburn, Mass.; L. M. Bates, of Brockton, Mass., and J. H. Flint, of Salem, Mass. Mr. Stillman is a prominent member of the organization, being represented on the executive committee. Mr. Flint and Mr. Ela are also members of that committee.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Morrison, Ill.—The Davis greenhouses have recently made large shipments of Boston ferns to Chicago and Milwaukee.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901.

Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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RESULTS.
We give them. You get them.
We both have them.

WITH Denver out of the field, St. Paul and Cleveland are left as the only western cities to hold large flower shows this season.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

THE condition of the western cut flower markets gives an excellent demonstration as to how dependent the trade is on the weather. From a state of unwieldy oversupply to one of extreme scarcity within a few days is the recent record. Of course the shortage will be of brief duration.

LABELING THE PUFFS.

A law passed at the last session of Congress, approved by President Taft and becoming effective October 1, provides:

"That all editorial or other reading matter published in any newspaper, magazine or periodical for the publication of which money or other valuable consideration is paid, accepted or promised shall be plainly marked 'advertisement.' Any editor or publisher printing editorial or other reading matter for which compensation is paid, accepted or promised without so marking the same, shall, upon conviction in any court having jurisdiction, be fined not less than $50 nor more than $500."

That will be tough on the trade papers that obtain their advertising patronage as compensation for write-ups.

THE GLASS MARKET.

Greenhouse glass is worth about $1 a box more than it was a little less than a year ago. For example, 16x18 d. s. a. that was sold at Chicago for $1.85 a box in the autumn of 1911 is bringing $2.85 to $2.90 per box in small lots, and about $2.60 per box in car lots. The market has been advancing steadily for months and well-posted men in the wholesale window glass trade are confident that there will be another advance of 15 cents to 20 cents per box before any quantity of new glass comes on the market. They expect to see 16x18 bringing at least $3 and perhaps $3.25 in the next few weeks. There is little glass in stock, especially of the greenhouse sizes, and none is being made, at least by the hand factories. The American Window Glass Co., controlling the machine blown glass, has made a season's contract with the workmen, granting a wage advance of twenty per cent. The representatives of the men in the hand factories, and the employers, were in conference at Cleveland last week. The men demanded an increase equal to the increase the American employees received, but the employers could not see their way clear; they offered an increase of ten per cent on single thick glass and of fifteen per cent on double thick. A deadlock resulted. The meeting adjourned without action. Probably the interests will get together after a while, but in the meantime the factories are idle. It is not thought they will be making new glass before November 1. The dealers who supply the greenhouse trade report many small orders for repair work as coming in every day. Those who need material for repairs are being advised to buy at once and save the advance that is thought to be sure before the new glass is ready, which will not be until after greenhouse roofs must be made tight.

THE TESTS.

The test of the advertising value of a publication is the character of its text columns—and the character of the text is apparent to all: the observant can judge it by sight; the publisher can judge it by the course of his subscription list, and the advertisers can judge the quality of the text, its interest for the readers, and the number of the readers, by the returns from the advertising.

The letters printed below were all in one mail. It is to be noted that some are from users of classified liners and some from users of display space:

Please cut out the poinsettia ad for the season; we have found it very satisfactory.—G. M. Naumann & Son, Cleveland, O., September 17, 1912.

All rose plants sold and we are returning checks.—Schmaus Bros., Paducah, Ky., September 14, 1912.

It has paid.—Adolph Muller, DeKalb Nurseries, Norristown, Pa., September 16, 1912.

Your paper sure brings results; it has proven for us far more successful than any other.—Mt. Mitchell Decorative Evergreen Co., Harvard, N. C., September 13, 1912.

CHICAGO.

The Great Central Market.

Seldom has this market seen such a shortage of flowers in the face of an excellent demand as has been experienced in the last ten days. Hardly a firm doing a shipping business was able to supply all the stock that was ordered and in numerous cases substitutions were made and in others it was impossible to fill orders at all. Buyers for local retail stores found the market a hard proposition and at times three to four bidders were trying to take away the same stock at figures not at all unsatisfactory to the wholesaler. Strictly speaking, there was no oversupply of anything, unless it was the miscellaneous goods and the left-over, poorer grades of asters and gladioli that could not be used for any purpose. Roses were as scarce as they have been at any time this season; in white roses the demand was unusually strong and the supply unusually short. Carnations came in larger quantities, but, as the glads and asters offered little in the way of quality, it was a case of little being available in quantity but short carnations.

American Beauties have been in comparatively better supply than roses, but the shipments of these were not equal to all demands. All lengths of stems were to be had and the quality has grown better with two weeks of favor-

Mums! Mums!

WE ALREADY ARE HANDLING FROM 3000 TO 4000 FINE FLOWERS PER DAY.

You will like these early Mums, and our supply is much larger than ever before in the last week of September. Principally Smith's Advance and Golden Glow, white and yellow. Well finished flowers of good size on long stems, well clothed with foliage—an excellent quality for so early in the season. We can keep YOU busy selling Mums from now till after Thanksgiving.

ROSES

There has been an unexpected scarcity of roses the last few days, due to weather conditions. We have had some trouble supplying the shorter grades of white, but otherwise have been able to keep our customers going. The cuts are again on the increase. Let your orders come, for

MRS. WARD **SUNBURST** **BULGARIE**
RADIANCE **RICHMOND** **KILLARNEY**
WHITE KILLARNEY **MY MARYLAND**

Beauties

Certainly the Largest and Steadiest Supply in the West.

Our Beauties always are fine, and **we have them in quantity all the time.** All lengths, great sellers. Try them and see. You can work up a fine trade on Beauties if you use our stock and start now.

CATTLEYAS

Our crop of Labiata, the best of the autumn blooming Cattleyas, is on and you can set before your customers the finest Orchids, simply by sending us word to make a shipment. It will pay you to carry these as a regular item of stock.

CARNATIONS

You will find our Carnations satisfactory. The flowers are good and the stems lengthening day by day—some already are all that your critical trade could ask. A large supply and steadily increasing.

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$6.00 @ $7.50
Oncidiums, per 100	3.00 @ 5.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short, per 100	$4.00 @ $6.00

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
Sunburst, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
Bulgarie (Rivoire, Taft)	
" special	10.00
" select	6.00 @ 8.00
" seconds	4.00
My Maryland, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Large, fancy	$2.00 @ $3.00
Common	1.00 @ 1.50

CHRYSANTHEMUMS	Per doz.
Golden Glow	$1.50 @ $ 2.50
October Frost	2.00 @ 3.00
Smith's Advance	1.50 @ 2.00

MISCELLANEOUS	
Gladioli	3.00 @ 4.00
Easter Lilies	12.50
Valley, select	3.00
" special	4.00
Feverfew, per bunch	35c @ 50c

DECORATIVE		
Asparagus Plumosus	per string,	.50 @ .75
" "	per bunch,	.35 @ .50
" Sprengeri	"	.25 @ .50
Adiantum, fancy long	per 100,	1.00
" medium	"	.50 @ .75
Smilax	per doz.,	$1.50 10.00
Mexican Ivy	per 1000,	6.00 .75
Ferns	"	1.50 .20
Galax	"	1.25 .15

Subject to market changes.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

CARNATIONS

Can supply good stock in large quantity.

The flowers are clean, and the cooler weather has given them shipping quality—they will reach you in good condition. Stems are already of fair length and improving rapidly.

ROSES

Send your Rose orders here. We have a large supply and cuts are increasing daily. Good quality.

MUMS

White and Yellow ready in quantity. Good stock and much more of it to follow steadily.

LILIES

You can get all the Easter Lilies you want if you send your orders to us. Large daily receipts.

WE ALWAYS HAVE FANCY VALLEY ON HAND.

Wild Smilax { We are now receiving daily shipments of the best grade of Southern Wild Smilax. Three days' notice on big orders appreciated. Our hardy cut Ferns are at all times the best in the country. We would handle no others. } **Fancy Ferns**

REMEMBER that we were the introducers of natural prepared Oak Leaves, Ruscus, etc. Those desiring the best stock can only get it through us.

A. L. Randall Co.

Everything for Florists, L. D. Phone Central 1496 Private Exchange all Departments **66 E. Randolph Street, Chicago**

Mention The Review when you write.

able weather. The cool weather following the forcing heat of early September has cut off the rose supply in the sharpest manner. It really is remarkable how small the supply was last week after the glut early in the month. Killarney and White Killarney show good length of stem. While the great call has been for white, the pink has moved along fast, as has Maryland. Richmond is the slowest sort, but the demand has improved. The other roses, including Sunburst, Radiance, Mrs. Ward and Mrs. Taft, have moved along in excellent shape and prices advanced as the demand grew stronger. September 21 and 23 saw the demand stronger than at any previous time this season.

Carnations are improving steadily, as well as increasing in supply. The crop now on is mostly of medium stem but of fair quality blooms. Mums took a decided turn for the better during the last few days and those now on the market are of good quality, Smith's Advance, October Frost, Golden Glow and Unaka being the varieties in crop at the present time. The supply is several times as heavy as last week, for most of the growers now are cutting at least a few every day. Valley came into sharp demand in the face of the fall wedding season and highest grade stock was sold at advanced prices. Cattleyas are beginning to show life and, while the full crop is not yet on the market, the advance cuts are being made and within a short time these will be in good supply. Lilies continue short of the demand, but the quality is showing signs of betterment. Such asters as are left, if at all good, are bringing excellent prices, but the number is small. A few growers are fortunate in having late crops of gladioli. They are getting two or three times the prices that could be had at the opening of the month.

Greens of all kinds can be had in quantity and shipments of new crop boxwood have been reported.

Something New

Abbingdon Floral Company, Huntsville, Alabama, will have 10,000 Chrysanthemum Blooms to offer from Oct. 10 to Nov. 15, 1912. Your order will be appreciated.

Correspondence solicited.

Mention The Review when you write.

Various Notes.

W. E. Lynch, of A. L. Vaughan & Co., arrived back in Chicago last week after having attended the funeral of his sister at Northampton, Mass. On the return trip Mr. Lynch looked over the violets at Rhinebeck and other points and reports that the crops are in excellent shape. Shipments already are being made to New York city. He says that violets can be expected in Chicago in a week or ten days.

G. M. Reburn, of A. Henderson & Co., reports from the west that trade is picking up rapidly for the retailer and everything indicates a lively fall and early winter business.

John Brenner, formerly with the J. M. Gasser Co., Cleveland, O., has been added to the city force of Percy Jones.

Bassett & Washburn report that mums have fully recovered from the heated spell and in addition to the yellow and white previously in crop Unaka, pink, was cut for the first time September 20.

One large wholesale house reports having expended $16 September 20 and 21 in telegraphing customers that orders could not be filled.

F. C. Hoerber, of Hoerber Bros., says that the present shortage of stock is worse than a glut. "Makes just as much, if not more, work for the wholesaler and at the same time keeps the shippers, growers and buyers on an edge trying to make everything come out right."

President John F. Kidwell, of the Chicago Flower Growers' Association, reports a new stockholder in Lewis Cannon, a shipper of cut ferns at Uno, Mich.

John Kruchten says the gardenia crop has failed to come in as fast as he would like and the shipments of fresh stock received have hardly been large enough to go around the city trade.

A. C. Spencer, of Kyle & Foerster, says he is not sorry to see asters passing off the market. "There were so many shipped in this year that they were of little use and it took so much handling to get the best sorted out that we are glad to see the end of them."

E. F. Winterson, Jr., says that bulb

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

Chrysanthemums-Best in Market

AMERICAN BEAUTY KAISERIN MARYLAND
RHEA REID AARON WARD MRS. TAFT

CHRYSANTHEMUMS, now in flower, very choice, yellow and white Mums.

Medium .....per doz., $2.00
Large ..... " $2.50 @ 3.00

Good, fresh, medium and short stem roses, our selection, in lots of 500 or more, at the rate of $20.00 per 1000

PRICE LIST

Subject to change without notice

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch	2.50
24-inch	2.00
18-inch	1.50
12-inch	1.00
Short.....per 100, $4.00 @ $6.00	

ROSES	Per 100
Kaiserin, My Maryland, Rhea Reid, Aaron Ward, Mrs. Taft, Killarney, White Killarney, Sunburst and Melody.	
Extra long select	$8.00
Good length	6.00
Medium length	$4.00 @ 5.00
Short	2.00 @ 3.00

CARNATIONS	Per 100
Extra long, O. P. BASSETT	$ 2.00
Extra long, white	2.00
Fancy pink	2.00
EXTRA FINE EASTER LILIES	
Per dozen	1.75
Per 100	12.00

LILY OF THE VALLEY	3.00 @ 4.00
ASPARAGUS SPRAYS	2.00 @ 4.00
SPRENGERI	2.00 @ 3.00
ADIANTUM	1.00 @ 1.50
GALAX, Bronze or Green 1000, $1.00	
NEW FERNS.....1000, 2.00	
SMILAX.....doz., $1.75@2.00	

All Seasonable Flowers at Market prices.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILLINOIS

Store, 131 N. Wabash Avenue, CHICAGO, ILL.

orders are coming in to Winterson's Seed Store better this year than ever before.

H. N. Bruns and family have returned from their summer in Europe.

George Wienhoeber, of the Fleischman Floral Co., returned last week from a three weeks' vacation trip, which included the principal eastern cities.

Tim Matchen says that Peter Reinberg is growing twice as many plants of Killarney and White Killarney as of Richmond, but that more flowers of Richmond are now being cut than of the other two sorts combined.

Frank Ayres returned September 22 from his trip to Texas.

Wietor Bros. cut their first chrysanthemums September 21. The variety was Golden Glow.

Henry Muno, who for some time has been court bailiff in the County building, still finds the flower trade attractive. Almost every noon sees him in the wholesale store of his brother-in-law, D. E. Freres.

John Michelsen, of the E. C. Amling Co., says the Maywood growers sent in 3,400 chrysanthemums September 23, a record quantity for so early in the season.

Thomas Fogarty and his bride, who was Miss Hertha Tonner, have returned from their wedding trip to Niagara Falls and Toronto. They are now nicely domiciled in Austin.

Since his brother was taken to the hospital at the beginning of July, John Sinner has spent his time at the greenhouses and has worked off fourteen pounds of superfluous weight. J. P. Sinner still is at the Alexian brothers hospital, but is able to be out and expects to leave the hospital for good by the end of this month. As a result of blood poisoning, he has lost all the digits of his right hand.

The Chicago Carnation Co., Joliet, is this week digging and loading the peonies sold to E. E. Pieser, who gets all the stock from the big field, amounting to several carloads. A part of the plants go to the Spaulding farm at Villa Ridge, but the bulk of the stock will be planted at Calumet, Mich., where Mr. Pieser and August Jurgens have gone into partnership on a peony farm. Mr. Jurgens goes to Calumet to direct the planting as soon as the cars of roots reach there.

John Grossman has returned to his home at Evansville, Ind., because of ill health.

Poehlmann Bros. Co. has this week double decked all the east side of the store. The new balcony will be used by the supply department. It seems as though every inch of available space now is occupied.

Frank Johnson, of the A. L. Randall Co., says September will break all records for the supply department of his company, due to the shipping of orders accumulated during summer for delivery after September 1.

The Cook County Florists' Association held its monthly meeting at the Tavern September 19, President A. C. Kohlbrand in the chair. The trustees were instructed to prepare for a ladies' night the second Thursday in October, with dinner and home talent vaudeville.

Phil Schupp, of J. A. Budlong's, says the fall run on valley is heavier than

Advertising that Pays Big



The wedding booklet
"Flowers for the Bride"
now ready.

A general booklet called "Flowers" and a dignified Brochure on "Funeral Flowers" and our Fall Catalogue of Advertising Cuts, ready Sept. 15.
Write us if interested

PAYNE JENNINGS & COMPANY, 626 Federal St. CHICAGO

BUCHBINDER

FLORISTS'

REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.
Manufacturers
518 Milwaukee Ave., CHICAGO
L. D. Phone Monroe 5616

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
60-inch stems	$3.00
48-inch stems	2.50
36-inch stems	2.00
30-inch stems	1.50
24-inch stems	1.25
20-inch stems	1.00
15-inch stems	.75
Short stems	.50

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	2.00
Fancy	1.50
Good	1.25

MISCELLANEOUS STOCK

Lilies, fancy	per 100,	12.50
Ferns, new	per 1000,	1.50
Smilax	per dozen,	2.00
Adiantum	per 100, $1.00 to	1.50
Galax	per 1000,	1.00
Sprengeri or Asparagus Sprays	per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

Mention The Review when you write.

last year, both local and out-of-town orders being on the increase.

The firm of Zech & Mann was well represented at the opening of the Cook County Florists' Association bowling schedule. Besides John Zech, the head of the firm, who rolled with the Orchids, Allie Zech, his son, was in the line-up of the Carnations, and Vilter, from the shipping department, was bowling with the Roses.

Charles Erne, of Erne & Klingel, says it was fortunate that his dahlia shippers began shipping last week, as they brought good returns in face of the shortage of other stock around the market.

Frank Oechslin reports receiving shipments of bulbs, for which his new bulb house, 22 x 115, is about ready. This house incorporates many novel improvements, such as the method of placing shelves, flooring, etc. A large force is also at work on geraniums and other bedding stock for the spring trade.

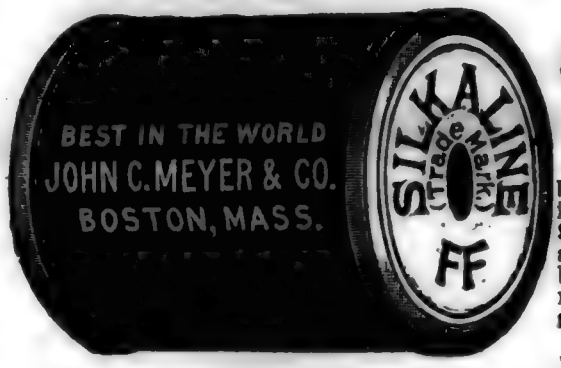
P. L. McKee says the John C. Moninger Co. never was so busy as now; everybody wants his greenhouse material at once. There already are inquiries for next season.

Bernard J. Schmierer, for some time with the Geo. Wittbold Co., resigned September 1 and is organizing the North Shore Floral Co., intending to open within a few days at 6566 Sheridan road.

W. M. Bomberger, of Harlan, Ia., has a daughter, Miss Ada Bomberger, a graduate of the Art Institute, who is an artist in one of the large Chicago engraving establishments.

It develops that the partnership between John Scheiden and Joseph Schoos was dissolved June 15, Mr. Schoos from that date conducting the business in Evanston under his own name.

Visitors: William LaHayne, Chesterton, Ind.; F. A. Forbes, Plymouth, Ind.; H. B. Buck, with Arthur T. Boddington, New York; Arthur Newell and wife, of Kansas City, en route home from Europe; Elmer D. Smith, Adrian, Mich.; Miss L. J. Baker, Ottumwa, Ia.



The MEYER Green

SILKALINE

Used by Retail Florists for mossing funeral designs, tieing bunches, etc., is

THE ONLY ARTICLE THAT SHOULD BE USED

by Growers for stringing Smilax and Asparagus, as it will not fade or rot in the greenhouse. The **Meyer Silkaline** was the first green thread to be introduced among Florists and Growers. It is handled by the best houses everywhere, but it should be ordered by name—**Meyer's** Silkaline—to be sure of getting the genuine article. Do not accept substitutes.

If your jobber cannot supply you, order direct of the manufacturers.

JOHN C. MEYER & CO., Lowell Thread Mills, **1495 Middlesex St., LOWELL, MASS.**

Silkaline also is made in all leading colors, as Violet, for bunching violets, and also for tieing fancy boxes.

Mention The Review when you write.

DETROIT.

The Market.

Business is slowly but surely becoming more lively as the winter season advances. The fall openings, which are now a regular feature at all the dry goods stores, are creating quite a demand for stock, and those florists having a large stock of palms of suitable size find this the harvest time. Stock is quite scarce and, were it not for the number of good roses available, it would be a hard problem to fill orders. Those people seeking a variety of flowers are doomed to disappointment. Asters are nearly done for and carnations are by no means anything to brag of as yet.

Various Notes.

J. L. Hudson's mammoth store was decorated for the fall or harvest opening by Breitmeyer's, who have done the work for this firm for many years. Instead of using the conventional palms and ferns, some unusual decorative scheme is always worked out.

The members of the Detroit Florists' Club were the invited guests of the Toledo Florists' Club, September 25. Among the florists who took advantage of this enjoyable trip were: J. K. Stock, Gus H. Taepke, Theo. Damerow, George E. Browne, Robert Watson,

ESPECIALLY STRONG ON LONG-STEM

BEAUTIES

AND ON LONG-STEM

RICHMONDS

Fine heads on stems 24 to 36 inches long.
Excellent value at the prices quoted below for the select grade.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$1.50
Easter Lilies....per doz., $1.50 @ $2.00	
Valley	$3.00 @ 4.00
Adiantum	1.00

	Per 100
Asparagus, sprays	$ 2.00
" strings	$60.00 @ 75.00
" Sprengeri	2.00
Smilax	per doz., $1.50
Ferns	per 1000, 1.50

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

Mention The Review when you write

Louis Charvat, A. Pochelon, Theo. Michel, Thos. Browne, Ed. Beard, John Klang, Fred Pautke, J. F. Sullivan, Walter Taepke, Homer Flickinger, Albert Havrane, Adelbert Giesche, Robert Jean, Chas. Poupard, C. J. Schaefer, E. A. Scribner, Murray G. Paterson, F. J. Rosser, Louis Rush, A. J. Stahelin, J. F. McHugh, Michael Bloy, E. A. Fetters, Robert Rahaley and Frank Walling.

Hugo Schroeter left Wednesday night, September 25, for Chicago. Schroeter's have the large decorations for the Newcomb-Endicott store fall opening, which calls for the use of thousands of Beauties, several hundred palms and many baskets of foliage plants.

One of the attractions at the auto exhibit at the state fair was the beautiful new Federal delivery truck built especially for handling plants for Chas. H. Plumb. With this new wagon of a ton and a half capacity, Mr. Plumb will be able to take care of the trade at Easter and the holidays.

W. B. Brown was the principal exhibitor at the annual Michigan state fair and captured many premiums. Mr. Brown is kept so busy between his store and his farm that he is seldom seen at the club meetings.

The new Broadway market will be opened to the public about October 3. With the opening of this public market, Broadway will no doubt become a pretty lively thoroughfare, as hundreds of people will daily wend their way to this most modern market place to secure eatables, and the florists on Broadway and East Grand river, directly opposite the market, will be materially benefited. H. S.

Norman Sullivan has secured a permit to build a greenhouse on Woodward street, between High and Duffield streets.

PITTSBURGH.

The Market.

Trade is in a promising condition. Asters and gladioli have about disappeared, or at least those that are left are not worth much. Chrysanthemums are coming, but not in any great quantity. Some of the Smith's Advance are good for early white. Carnations, as a rule, are still short-stemmed and short in quantity, but, taking it all around, there is just about enough stock to take care of trade.

Various Notes.

E. J. McCallum, president of the McCallum Co., and his brother, George, were victims of a head-on collision on Sunday, September 22. They were out on a motorcycle and went head-on into an automobile. The auto, after knocking them off the machine, ran over them and they were picked up from

A New Crop of Boxwood

Fresh, clean stock just received direct from the eastern shippers, and we know you can use some. Send your order along now—it's first quality stock.

GLADIOLUS is still coming in and we can fill your orders promptly—no delay. You can rest assured on that. No second grade goods either.

CARNATIONS are arriving now in large quantities, all colors. Give us your order for what you need.

A. L. VAUGHAN & CO.
(NOT INC.)
161 N. Wabash Avenue, Phones:—Central 2571-2572 CHICAGO

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under the car. Both are in the Homeopathic hospital, but the exact extent of their injuries cannot be stated at present, as there is fear of internal injuries, at least in the case of E. J., as the wheels of the automobile passed over his back.

To Mr. and Mrs. Joe Byerly, a son. Mr. Byerly is in the auditing department at Randolph & McClements'.

The A. W. Smith Co. has a handsome window of orchids, with a fine basket of Oncidium varicosum in the center. This firm has been compelled to put on a night force, to take care of their out-of-town orders which must go on the early morning trains.

Mrs. E. A. Williams displays once a year a handsome window of yellow dahlias and foliage plants. Last week the display was yellow.

The Pittsburgh Cut Flower Co. has been cutting quantities of cattleyas, which find ready sale, as there have been a number of large orders, calling for good stock.

Ernst Fischer, well known in this vicinity, is now a member of the firm of Fischer & Scheick, of Sharon, Pa., who have purchased the business of M. I. O'Brien, now retired. Mr. Fischer is running the greenhouses. Every once in a while we hear of a florist retiring, but somehow none of them seem to come from Pittsburgh.

W. J. Smith, of the A. W. Smith Co., has kept increasing his plant at Canfield, O., until it now demands about all his time, along with his other interests there.

There seems to be a scarcity of greenhouse labor around this section.

John Jones, foreman of the Schenley conservatories, has returned from his vacation. He visited Chicago and some Canadian points and had some amusing experiences—but ask him.

George Burke, superintendent of Schenley park, is already planning the finest chrysanthemum show ever seen in this city. He has a number of things which will be just right about that time. Hoo-Hoo.

Order Direct from the Grower

KILLARNEY ROSES
Pink and White—$2.00, $4.00, $6.00 per 100

RICHMOND ROSES
$2.00, $4.00, $6.00 per 100

FANCY CARNATIONS
Pink, White and Red—$1.00 to $2.00 per 100; $10.00 per 1000

Asparagus and Plumosus, green . . . . . 25c per bunch
Palmetto Field grown Asparagus, green . . . . 50c per 100

We Have a Big Crop of Roses

W. E. TRIMBLE GREENHOUSE CO.
PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

Mention The Review when you write.

MILWAUKEE.

The Market.

With a full week of dark, wet and cool weather, the supply of stock has been short of the demand. The heavy rains put an end to asters, and greatly reduced the supply of gladioli. As a result everything in the line of cut flowers of fair quality has found ready sale. While the daily receipts contain some new carnations, the supply is limited and of only fair quality. Mums have made their debut and it will not be long before that flower will again reign supreme. In roses the supply has been about equal to the demand.

Various Notes.

At the recent Wisconsin State Fair H. W. Koerner again proved to be it with his dahlias and gladioli. Currie Bros. Co. also took their share of prizes, as usual at the state fair. Local florists did not, owing no doubt to the scarcity of stock, plant flower beds for competition at the fair. At the last moment the fair board had some beds planted because they did not like the looks without them.

Gust Rusch, of the Gust Rusch Co., had his right wrist broken a short time ago when the auto he was cranking kicked. From last reports the disabled member is getting along as well as can be expected.

This is style week for the great department stores and most of them are decorated with greens, decorative plants

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.

and cut flowers. The Aug. F. Kellner Co., which makes that work a specialty, was rushed to the top notch Saturday night and all day Sunday. A lot of out-of-town visitors are expected, which ought to help the retailing some.

A. Hare, of the Holton & Hunkel Co., returned September 18 from a week's sojourn at South Norwood and Dayton, O. His company reports shipping trade as opening up well.

Thursday, October 3, the monthly meeting of the Florists' Club will be held at the Blatz hotel and the president earnestly desires a large attendance, as matters of importance are to be discussed. E. O.

The range of glass of the C. C. Pollworth Co. is in excellent condition. In

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} Chicago

Mention The Review when you write.

BEAUTIES

A large cut, really fine stock at seasonable prices.

Killarney, White Killarney, Valley, Mums and Greens

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

ERNE & KLINGEL ROSES, CARNATIONS, Wholesale Cut Flowers

L. D. PHONE RANDOLPH 6578 30 E. RANDOLPH STREET, CHICAGO

Mention The Review when you write.

the chrysanthemum houses they are beginning to cut Golden Glow. The carnation houses are all planted up and the plants all look thrifty and promise good results this season. The roses have been giving a good cut through the entire year. The plant department is one of the most interesting features in the range at present. The stock of palms, ferns, auraucarias and other decorative plants is being depleted rapidly, for the department is busy making shipments as far west as the coast and south to Texas. For lack of room the company was obliged to erect another house, which will be completed shortly, for azaleas, roses and other blooming plants for the holidays.

Green Bay avenue had a street celebration Tuesday evening, September 24. August Dettmann & Son, being near, took part in the affair and had their store nicely decorated for the occasion.

NASHVILLE, TENN.

The Market.

The last two weeks have been cold and we have had a great deal of rain. As a result the cut of flowers has been shorter than for some time all along the line. Asters are about over and what are coming in have lost their high quality. Carnations are coming pretty freely, but they are not so good as they were the first week that they appeared. They will soon be up to standard, however, and there were never so many good plants benched in our city as there are this year. Everyone seems to feel that his stock has done better than usual this summer.

Chrysanthemums are still two weeks in the future. The few that are appearing are good and are in demand. The first of the new rose Sunburst to be cut by any of our local florists appeared last week. They meet a warm reception. They are always snapped up as soon as they appear.

Various Notes.

Our state fair was held here last week. There were no classes for the professional florists. The fruit exhibit was the best ever held in the state. Our nurserymen and orchardists seem to be awakening to their opportunities. One thing noticeable about the fruit exhibit was the absence of the moth of the cotton leaf worm, Alabama Argillacea. One year ago the plates of fruit were badly damaged by these moths

Windler Wholesale Floral Co.

Wholesale Florists

1310 Pine St., ST. LOUIS, MO.

Consignments solicited. Special attention given to shipping orders of Cut Flowers and Supplies.

Both Long Distance Phones {Central Olive} 1474

sucking at them in such large numbers.

Some time ago I mentioned the canna leaf roller, Calpodes Ethlius (Cram), which made its appearance at Memphis two years ago and last year spread all over the state, devastating the parks and private canna beds. This worm is as large as the full-grown silkworm and increases so rapidly and has such an enormous appetite that it was a real menace where it was not advisable to spray. The state was just ready to issue a bulletin on this pest when it was learned that it had failed to appear anywhere in the state this year.

Our state entomologist, C. M. Bentley, was in the vicinity making his annual inspection last week. He is one of the inspectors who realize that it is to their advantage to be friendly to the grower and give all the advice and help possible to all who need it. He

$1.50 TO $3.00 PER 100 TRY A SHIPMENT

HIGH-GRADE DAHLIAS

Dahlias are now produced to a point of perfection that justly entitles them to be recognized as a cut flower. Our **Dahlias** are grown by experts in their line and their aim is always quality in preference to quantity.

We have more high-grade Dahlias than any other house.
Our Growers are acknowledged experts in their line.
Our Stock consists only of the best varieties for cut flower purposes.
We handle Dahlias differently—pack them more carefully. Every flower in our shipment is a good one.

CATTLEYAS
$6.00 DOZEN

GARDENIAS
$2.00-$4.00 DOZEN

We will be strong on both during the entire season. Can supply you at any time with the best stock the market affords.

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

reports that the outlook for fall business in all lines of nursery stock was never before so good in Tennessee.

Haury Bros. are cutting a fine lot of Sunburst roses. They say their only mistake with this rose was in not planting enough of it. They say they have been cleaned up closely on everything most of the time the last ten days.

The Joys' refrigerators were almost empty when I visited them the last of the week. They say that business has been all that they could ask. Everything is cleaned up as fast as it is cut. They have a cut of fine orchids coming in now.

Geny's say that it is hard to get enough stock right now to meet the demand, as it is just between crops. The demand for designs has been heavy of late. They still have a supply of good gladioli.

Hillcrest School Farm expects to begin digging tuberoses and gladioli this week. The season has been a favorable one for these plants.

Floyd Bralliar.

PHILADELPHIA.

The Rising Eastern Market.

There has been more business in the cut flower market the week ending September 25 than in any of its predecessors this season. The supply of flowers is larger, while the demand has consumed most of them at fair prices. The greatest change is the fall in the price of cattleyas in the face of an improving market. Labiata is arriving in increasing numbers. The price has retrograded from the extreme figures of a month ago to normal, the price being more than cut in half. The dahlia has steadily gained ground, though not yet at its best. The quantities bought and sold are large. The prices paid for really good stock are fair. Roses have shown a slight tendency toward higher prices, due to better quality. All grades have been selling well. Asters are steadily diminishing in numbers, making room for carnations. The Wards and good Enchantress are in demand, and other varieties seemingly less so. Monrovia has been added to Golden Glow and Smith's Advance, making three varieties of chrysanthemums on which reliance may be placed. There has been some trouble with the quality, due probably to the weather, in part, at least. Good flowers have been in request. Single violets are more plentiful. Tritomas are coming into favor. Cosmos is increasing. Greens are plentiful. The out-of-town demand has been excellent. Richmond is the dullest rose on the list. The average quality of valley is improving. Easter lilies are quite scarce at times.

BERGER BROS.
WHOLESALE FLORISTS
140-142 N. 13th St. - - Philadelphia, Pa.

NOW IS THE TIME TO PUSH
DAHLIAS
The finest sorts in all colors

ROSES
Richmond, The Killarneys, Maryland

CARNATIONS
White and Pink

EASTER LILIES
Choice stock

ASPARAGUS
Best in the market

Mention The Review when you write

Greenhouse Building.

M. C. Wright reports the following orders recently booked by the Philadelphia office of Lord & Burnham Co.:

Iron frame conservatory complete for Mrs. James S. Martin, Overbrook, Pa.

Iron frame palm house for George H. McFadden, Rosemont, Pa.

Pipe frame greenhouse, 20x100, for the Suffolk Floral Gardens, Suffolk, Va.

Pipe frame greenhouse, 25x200, for C. F. Craythorne, Maple Shade, N. J.

Pipe frame greenhouse, 24x65, for C. E. Garrahan, Wilkes-Barre, Pa.

Iron frame conservatory for Mrs. A. D. Turnbull, Carbondale, Pa.

Pipe frame greenhouse, 24x50, for J. J. Cook, Paxinos, Pa.

Pipe frame greenhouse, 36x100, for Henry Witt, Washington, D. C.

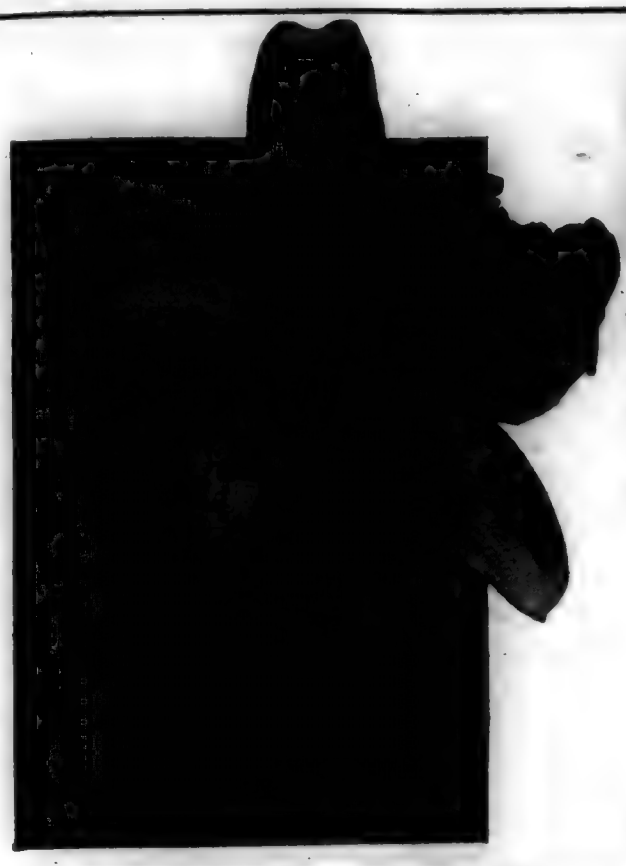
Pipe frame greenhouse, 28x175, for Walter B. Welsh, Mt. Ephraim, N. J.

Two pipe frame greenhouses, 20x120, for the Conard & Jones Co., West Grove, Pa.

Furnishing the material and erecting complete two pipe frame greenhouses, each 17x100, for the Henry F. Michell Co., Andalusia, Pa.

Various Notes.

Through the courtesy of August Doemling, I am able to give information to The Review readers about a new mixture used in glazing greenhouses. It consists of tar and whiting mixed to the consistency of thick paste. Mr. Doemling used this mixture in glaz-



CATTLEYA LABIATA

We are getting in a good crop of this variety and can supply same in quantity at **$6.00 per doz., $35.00 per 100.**

GARDENIAS: From an early new crop, **$2.50 per doz., $12.50 per 100.** Get a dozen or more—they will please you.

CHRYSANTHEMUMS: White and yellow, **$2.00, $2.50 and $3.00 per doz.**

HEADQUARTERS FOR GREENS

WILD SMILAX, $6.00 per case.
Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.50 per 1000; $8.50 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $9.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.

RIBBONS AND SUPPLIES: Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

S. S. PENNOCK-MEEHAN COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

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117 West 28th Street

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Early Yellow Mums

THE BEST IN TOWN

DAHLIAS - SINGLE VIOLETS - CARNATIONS

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

OPEN UNTIL 6 P. M.

Mention The Review when you write.

ing a greenhouse last year, with such good results that he has used it on his new range, built this season. Mr. Doemling says that the mixture has two advantages: It is easily applied. Four men required only three days to do the work on 20,000 square feet of glass, and it is cheap—25 cents a gallon. Mr. Doemling thinks that his brother florists should try the new mixture.

B. Eschner, of M. Rice & Co., comments on the big demand for red velour ruscus. He says colored and natural thistles and colored cape flower sprays are being used extensively for decorations of all kinds.

Samuel S. Pennock returned from Panama September 21.

The Henry A. Dreer Co. ordered two new motor delivery cars September 23, one a 3-ton Packard and the other a 1½-ton Autocar. When delivered this will give the company three cars for transporting stock from Riverton to Philadelphia.

Arthur Newell and Mrs. Newell, of Kansas City, Mo., called on the House of Rice on their way home from Europe. This was Mr. and Mrs. Newell's first visit to this city.

The Henry F. Michell Co. will hold a dahlia show at 518 Market street October 2 to 4. Novelties are expected from Andalusia and other farms. Prizes to the value of $150 have been offered.

J. J. Habermehl's Sons had the decorations for two large dinner parties September 23, one for the Irish Home Rulers, in the red room of the Bellevue-Stratford; the other for sixty covers at the home of the Republican leader, State Senator James P. McNichol, on Logan Square. John P. Habermehl predicts a good season.

Recent visitors include: M. H. Ebel and Mrs. Ebel, Sacramento, Cal.; A. Rossi, San Francisco, Cal.; H. Maier, Burlingame, Cal.; D. MacRorie, of MacRorie-McLaren Co., San Francisco, Cal., and M. C. King, Washington, Pa.

William Prevail is the new manager for the Collingdale Greenhouses.

The Johnson Seed Co. reports that the bulb season is progressing steadily. There are numerous inquiries.

Berger Bros. are expecting an active demand for good dahlias in all colors.

Henry M. Weiss & Sons have their entire place in carnations. The roses grown on their recent addition, the former Eugene Weiss place, have been discarded. They have 50,000 Wards.

The genial Robert Shoch, traveling representative, spent Saturday in the House of Rice. Just off the road with a batch of large orders, he says the outlook was never better for a prosperous season in the florists' trade.

Phil.

BOSTON.

The Market.

A decided improvement has taken place in cut flower conditions since a week ago. Weather suggestive of the tropics was followed by several days of the shivery kind, which sent straw hats into their winter quarters and made those who were busy on heating

THE FLORISTS' SUPPLY HOUSE OF AMERICA

DOMESTIC OAK BRANCHES

A Splendid Assistant for the Decorator

Beech Sprays Magnolia Leaves Fern Fronds

Ornamental Grasses--A new Parisian style

French Rice Flowers Roses Carnations Gardenias, etc.

Perfect and Fragrant, for use on corsage or muff when natural flowers would perish.

Lace Bouquet Holders--Pink, White and Lavender

Very Dainty, for old-fashioned bouquets.

WE PRIDE OURSELVES ON BEING ABLE TO TURN OUT ANYTHING YOU MAY REQUIRE ON SPECIAL ORDER

FOR EVERYTHING IN FLORISTS' SUPPLIES, SEND FOR OUR SILENT SALESMAN.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

HOLTON & HUNKEL CO. Fancy White and Pink Killarney, Carnations, Valley, Lilies,

462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Easter Lilies ALL YEAR ROUND Grown by Hoffmeister Floral Co. Lickrun, Cincinnati, Ohio

Mention The Review when you write.

changes rush the work with all possible celerity. Outdoor flowers are now on the wane. Asters are steadily decreasing in numbers and their value has improved. Plenty of dahlias and cosmos are seen and gladioli, for so late, are wonderfully good. Sweet peas are few and poor in quality. There are tuberoses, but for these no great demand exists nowadays.

Roses are now the flowers par excellence and their quality is steadily improving. Killarneys are much finer since we got cooler days, and so are Wards, Hillingdons and Richmonds. There are still too many short-stemmed flowers, but with the decline of asters they sell better. Carnations are more plentiful, but do not yet cut any great figure. Some large growers are just starting to ship small lots. Violets appeared from quite a few growers last week. Chrysanthemums, such as Smith's Advance and Golden Glow, are in good supply. There is an ample supply of valley and lilies. Gardenias are now coming in of good quality and cattleyas are seen in greater numbers, with yellow oncidiums and Vanda cærulea as companions. Demand for ferns and asparagus shows an improvement.

New England Dahlia Society.

The annual exhibition of this society was held at Horticultural hall September 20 to 22. While somewhat smaller

USE Budlong's Blue Ribbon Valley

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than in other years, it made up in quality what it lacked in mere numbers. No cash prizes were offered, and it is creditable that such a fine exhibition could be gotten up without them. I think, however, a few specials in the way of cups or medals would considerably stimulate competition.

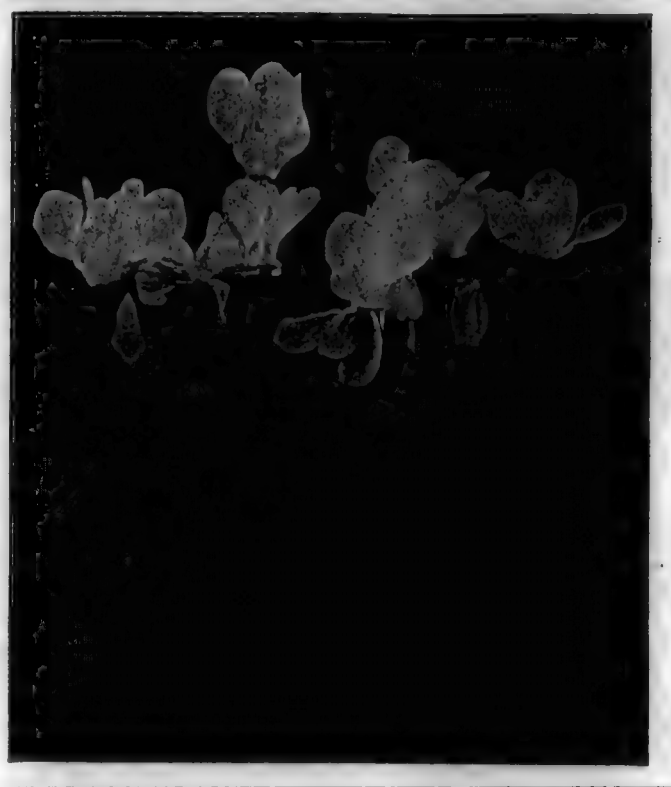
John K. Alexander, of East Bridgewater, filled half a dozen large tables, staging some 500 varieties and including every known type. George L. Stillman, of Westerly, R. I., was the most successful exhibitor in the competitive classes, his blooms being of grand quality. Other large exhibitors were E. W. Ela, A. E. Johnson, Mrs. E. M. Gill, George B. Gill, H. R. Wirth, Parker A. Mansfield, Mrs. L. A. Towle, Otis A. Oakman and John E. Stokes.

Joseph Breck & Son made a large and well arranged exhibit, embracing over 100 of the newer varieties. Fottler, Fiske, Rawson Co. had an extensive collection of dahlias, also a grand collection of gladioli.



Mention The Review when you write.

A silver vase offered for the best three flowers of an American raised peony-flowered dahlia went to Christian Miller, of Newport, R. I. Mrs. L. A. Towle took first prize for the best general display. There was a large array of new seedlings and some splendid sorts were included. A. E. Johnson had a wonderful set. He captured certificates of merit for Lillian Lee; D. W.



MICHELL'S CYCLAMEN SEED

Unsurpassed for Size and Brilliant Coloring of the Flowers.

"DISTINCTIVE" GIANT STRAIN

Grown for us in England by a leading specialist.

		100 Seeds	1000 Seeds
794	**Pure White**	$1.25	$10.00
796	**Soft Pink**	1.25	10.00
792	**White with Red Base**	1.25	10.00
790	**Brilliant Crimson**	1.25	10.00
798	**Salmon Pink**	1.25	10.00
799	**Mixed.** A splendid assortment of colors	1.00	9.00

REGULAR GIGANTEUM STRAIN

Grown for us by one of the leading growers in Europe.

		100 Seeds	1000 Seeds
780	**Album.** White	$0.75	$6.00
782	**Roseum.** Pink	.75	6.00
784	**Rubrum.** Red	.75	6.00
786	**White with Red Eye**	.75	6.00
788	**Mixed Colors**	.60	5.00

Send for our latest Wholesale Catalogue—Just Out.

Henry F. Michell Co., 518 Market St., Philadelphia

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The Denver Wholesale Florists' Co.

(REORGANIZED)

1433-35 California St., DENVER, COL.

TEA ROSES AT SPECIAL PRICES

Our assortment of colors, short stems	per 100,	$2.00		
Our assortment of colors, 12-inch stems	per 100,	3.00		
White and Pink Killarney, Richmond, Mrs. Aaron Ward and Lady Hillingdon	per 100,	$3.00,	$4.00,	$5.00

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Field; Edwin Stevens, a fine scarlet decorative; Virginia Wardell; Globe, a huge show variety; Alice Longworth, a beautiful shell pink decorative; Lillian Russell, Clara Bloodgood and S. W. Leighton, also awards of recognition for Samoset, orange decorative; Jake Stahl, rich crimson decorative, and Sunrise. H. R. Wirth took certificates for decorative seedlings 102 and 113, and for Herr von Bismarck, deep crimson cactus. E. F. Dwyer received awards for single seedlings 1000 and 1001 and Luther C. Parker an award of recognition for Houghton, white suffused delicate pink, a peony-flowered sort.

Among cactus varieties the following stood out prominently: F. Graham, Marjorie Castleton, Artus, Phineas, Reliable, H. G. Alford, Kathleen Bryant, Goliath and Sardigna. In decoratives, which were much in favor, a few of the best were: Papa Charmet, Mme. Marze, M. Barel, Le Grand Manitou, Yellow Colosse, Jeanne Charmet, Souv. de G. Doazon, Le Geant, Jack Rose, Delice, Santa Cruz, Oban and Mme. Van Den Dael.

The exhibition committee consisted of E. W. Ela, Woburn, Mass.; H. L. Winters, Lakeport, N. H.; Geo. B. Gill, Medford, Mass.; G. L. Stillman, Westerly, R. I.; W. C. Brady, Wollaston, Mass.; T. N. Holbrook, Braintree, Mass., and J. K. Alexander, East Bridgewater, Mass., the president of the society.

Various Notes.

W. F. Turner, of Woburn, had the first pansies in the local market September 11, following with single violets September 13.

W. D. Howard, of Milford, has already some high grade carnations, Beacon, White Enchantress, Pink Delight and Fenn, at the Boston Flower Exchange.

The annual fruit and vegetable show of the Massachusetts Horticultural Society will be held October 4 to 6.

George W. Foster, of Tewksbury, is sending a fine lot of Golden Glow chrysanthemums and excellent new crop carnations to the Boston Coöperative Market.

Gustave Olson, of Woburn, has the best araucarias we have seen in years. They are in active demand at 2 Park street.

Albert H. Woods, a violet specialist in Brookline, accidentally shot and instantly killed Thomas Goldrop, a gardener in Cambridge, on the evening of September 18. Mr. Woods stated that thieves had been looting his violets, and hearing someone in his beds on the

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L. BAUMANN & CO.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

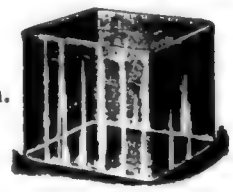
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USE Budlong's Blue Ribbon Valley

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NEW SIZE

Imported All-Glass Tank



Size 6¼x8½x8¼ in. high.

$1.00 each

No. A

Send for illustrated catalogue of all kinds of aquaria, tanks, fish globes and aquarium accessories. Headquarters for Picidin & Mulertt's I. X. L. imported fish food.

NICHOLAS WAPLER

28 Warren St., NEW YORK

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BASKETS—BASKETS

For Flowers and Plants. We have many new, exclusive designs, specially adapted for florists' use. Ask for one of our

SPECIAL ASSORTMENTS

from $10.00 up. Just what you need to increase your cut flower and plant trade. Write today.

RAEDLEIN BASKET CO.

717 Milwaukee Avenue. CHICAGO

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HENRY M. ROBINSON, President
CHARLES E. ROBINSON, Vice-president
MAURICE L. GLASS, Treasurer
JOSEPH MARGOLES, Secretary

ANNOUNCEMENT
TWO IN ONE

¶ HENRY M. ROBINSON & COMPANY have incorporated their New York branch with MAURICE L. GLASS of New York City, under the firm name of

HENRY M. ROBINSON COMPANY OF NEW YORK
MAURICE L. GLASS, Manager

¶ The combined business is now carried on on the first floor in the Coogan Building, 55 and 57 West 26th Street (Telephone Nos. 13 and 8510 Madison Square), in the enlarged floor space formerly occupied by Mr. Glass.

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AMERICAN OAK SPRAYS
NATURAL PRESERVED—FIREPROOF
Dark Red—Light Red—Leather Brown—Green
RUSCUS -- CYCAS -- MAGNOLIA LEAVES
OVE GNATT, Hammond, Ind.
Chicago Office: 17 No. Franklin Street

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evening in question he fired with the intention of scaring them. No less than 133 shot entered the deceased. Mr. Woods was released on $5,000 bonds fof a hearing later. Mr. Goldrop had been a member of the Gardeners' and Florists' Club for four and one-half years and that organization sent a wreath and was represented at the funeral, September 22.

E. J. Rogean, at the Boston Flower Exchange, is receiving fine single violets from H. L. Cox, of Winchester, and C. A. Sanborn, of Woburn.

Aubrey A. Pembroke, of North Beverly, who considerably increased his glass area this season, has started shipping quantities of splendid carnations, which are handled by his brother at the Boston Flower Exchange.

Mr. and Mrs. W. R. Thornhill, of Readville, have been enjoying two weeks' vacation in Canada.

H. R. Comley, on Park street, is specializing on imported Scotch heather. I noted a fine plant of Begonia Weltoniensis in his window September 21.

D. F. Hutchinson & Son, of Lexington, have a fine assortment of carnations, such as Beacon, Fair Maid and White Enchantress, at the Boston Cooperative Market.

H. M. Robinson & Co. are anticipating excellent fall trade, for which they are well equipped by reason of a number of improvements in the store.

W. D. Howard, of Milford, through Geo. H. Noyes at the Boston Flower Exchange, is disposing of a high grade of Beacon, Pink Delight, White Enchantress and Fenn carnations.

To Insure Your Flower Decorations being Attractive and Distinctive, why not make use of Pine Tree Ribbons and Chiffons?

These are splendid helps and at small cost.
Write for prices and swatches.

The Pine Tree Silk Mills Co.
PHILADELPHIA

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J. H. Newman, of Woburn, is one of the leading shippers of single violets and asters to the Boston Coöperative Market. At the same market J. W. Foote has splendid carnations and H. Z. Branner, of Auburndale, good Smith's Advance mums.

William W. Robertson, of Melrose, who specializes in second-hand machinery and boilers, reports an active demand for steam boilers. He has recently sold two each to J. Fuller, Leominster; Adam Foster, North Woburn, and Robert Montgomery, Natick, and one each to W. W. Tailby, Wellesley; W. R. Morris, Wellesley Hills; J. Gustin, Woburn; A. N. Cutter, Arlington; Walter Slade, Belmont, and J. J. McHugh, Arlington.

Robert Montgomery, of Natick, is cutting a splendid lot of Killarney and White Killarney roses, also some nice Richmond.

Herbert T. Capers is now salesman at the Boston Coöperative Market for Arthur Griffin, of Woburn, grower of high grade carnations. He is now cutting a fine crop.

Frank P. Putnam, of Lowell, has the finest carnations seen at the salesrooms of the Flower Growers' Sales Co. William Sim is sending in large daily shipments of single violets.

N. H. Silverman, on Winter street, is using partridge berries freely in window

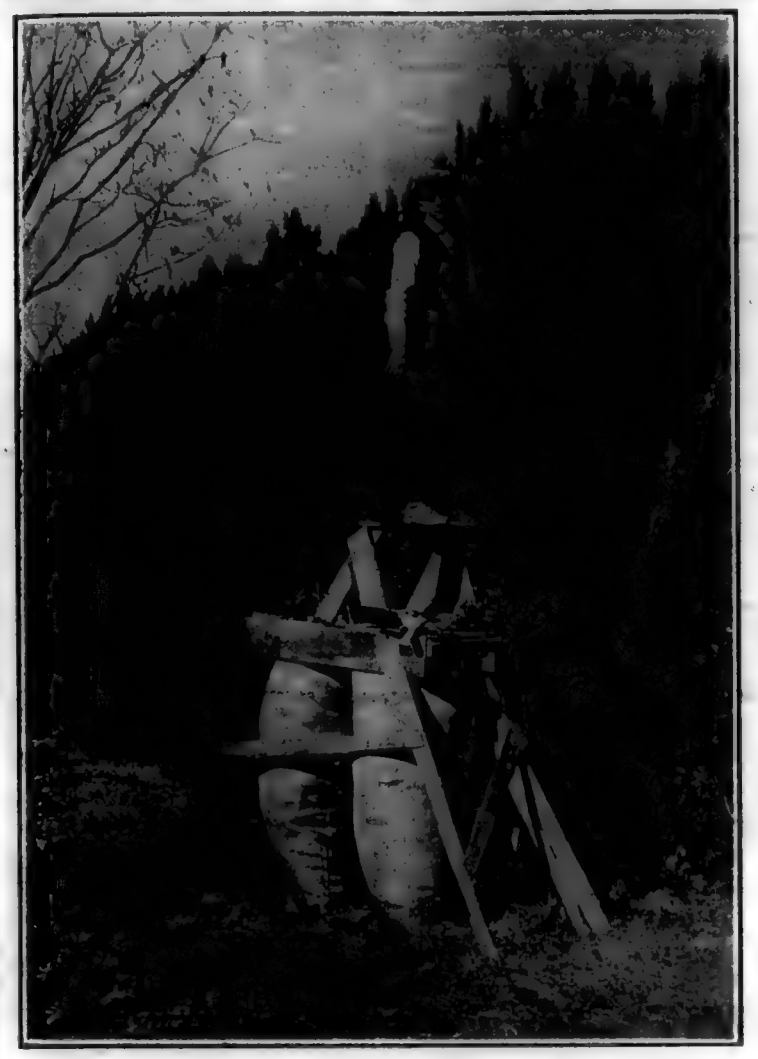


FIGURE THIS YOURSELF

We spent one entire season in looking around in the South for the best Boxwood that we could buy. We visited the plantations where Boxwood was planted and made our selection. We possibly spent more time making this selection than most buyers and experienced dealers can afford. You will agree that Boxwood Sprays at 8c and 10c per pound are expensive when you only receive 6 to 8 ounces of material that you can use out of a pound. We recommend to the purchaser our Boxwood Sprays for good value, full weight and little waste. Our price for this quality is $7.50 for a 50-lb. case. Write us on quantity orders; we can figure closer.

PITTSBURGH CUT FLOWER COMPANY,
Introducers of Fine Boxwood Sprays,
121 7th Street, Pittsburgh, Pa.

We send our own men, who inspect and oversee the packing of every order.

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BRONZE GALAX.

Guaranteed to be the best stock.....$5.00 per case; 5 or more cases, $4.50 per case

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST 34-36 E. Third Avenue, Cincinnati, Ohio

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To the Retailer: Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them.
L. B. BRAGUE & SON, - Hinsdale, Mass.

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DECORATIVE EVERGREENS



We beg to offer the trade HIGH CLASS GOODS—a quality that will suit you, at the following prices, f. o. b. shipping point:
Green Galax, 50c per 1000; $4.00 per case of 10,000.
New crop Fancy and Dagger Ferns, 80c per 1000; $3.50 per case of 5000.
Green Leucothoe, long lengths, $2.00 per 1000, any quantity.
Green Leucothoe, short lengths, $1.00 per 1000, any quantity.
Prompt shipment and satisfaction guaranteed. Give us a trial.



THE AVERY COUNTY EVERGREEN CO., Elk Park, N. C.

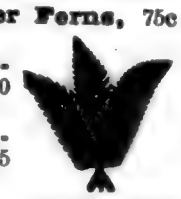
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SPRAYS-FERNS

NEW CROP, FRESH FROM THE PATCH



Fancy and Dagger Ferns, 75c per 1000.
Long Green Leucothoe Sprays, $2.50 per 1000.
Short Green Leucothoe Sprays, $1.25 per 1000.



Green Galax	$0.50 per 1000
Hemlock Sprays	1.50 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel Sprays	1.50 per 1000

Discount on large orders. Nineteen years in the business. Send me your orders.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

decorations, in baskets, small hampers and other receptacles. He has good cattleyas, gardenias and single violets.

L. E. Small, of Tewksbury, is cutting a grand lot of such carnations as White Wonder, Gloriosa, Pink Delight and Beacon, also Golden Glow mums. H. S. Shedd, of South Lowell, is in with Princess of Wales violets, each at the Boston Coöperative Market.

Killing frost occurred in many places here on the morning of September 23, nearly all places north of Boston being hit. W. N. Craig.

CHRISTMAS TREES

5 cents each 5 cents each
100 or 1000. Trees 1½ to 3 ft. Unmounted.
TABLE OR DECORATIVE
Larger trees, low prices in proportion.
Order early and avoid the rush. Price list ready.
DELTA EVERGREEN CO., Isabella, Mich.

Mention The Review when you write.

CUT out our ads for cinerarias and stevias, as we are completely sold out.—M. S. Wiecking Co., Bluffton, Ind.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, LARGE CASE $5.00

New Fancy Ferns

Per 100.....$0.20 Per 1000.....$1.25
5000 or more.....$1.00 per 1000

Green Leucothoe Sprays

Per 100.....50c Per 1000.....5.00

Bronze Galax Leaves

Per 1000.....$1.00 Per 10,000.....5.00

Green Galax Leaves

Per 1000.....$1.00 Per 10,000.....$ 7.50

Sphagnum Moss

Per bale.....$1.50 5 or more bales, per bale.... 1.40

Green Sheet Moss

Per bundle ....$1.00 5 bundles.....$4.75 10 bundles..... 9.00
25 bundles.....$21.00 50 bundles..... 40.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

Mention The Review when you write.

FERNS 100, 15c — FERNS 500, 65c — FERNS 1000, $1.25

BRONZE GALAX 1000, 65c — 10,000 Case, $4.50

SPHAGNUM $1.50 per Bale — SPHAGNUM — SPHAGNUM 10 Bales, $14.00

WM. MURPHY
Wholesale Commission Florist
CUT FLOWERS AND FLORISTS' SUPPLIES
309 Main St., CINCINNATI, OHIO

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

A feature of the first weeks of September was the appearance of the early varieties of chrysanthemums. October Frost, Golden Glow and Unaka are now increasing in quantity and quality. Business is assuming a livelier aspect, and already the fall weddings, openings, etc., are creating a big demand for cut flowers and decorations. Kaiserin, My Maryland and Killarney are given the precedence in roses. There is a heavy demand for valley. A nice supply of pastel shades in antirrhinums is in.

Carnations are fine for this season of the year, and are used in place of asters, which are scarce and of poor quality. Owing to the demise of several prominent persons, there has been a heavy demand for funeral work. Lilium giganteum has arrived in quantity, and some cattleyas are commencing to arrive.

The cool weather of the last week has helped enliven things considerably. There have been several days of rain, which helped brighten the aspect out of doors.

Various Notes.

The growers are busily engaged in housing the young stock, a great deal of attention being paid to the young carnation plants and chrysanthemum stock.

A visit to Knecht's new houses discloses a healthy, thrifty stock of roses, Killarney, White Killarney and Richmond. The new stock has obtained a fine growth. Four houses are devoted to roses. The carnations are fine, bushy plants, already bearing many blooms. The other stock, including smilax, Sprengeri, etc., is in good condition, and the chrysanthemums bid fair to bring fine results.

The New Haven Floral Co. is cutting some exceptionally good carnations

J. H. VON CANON & COMPANY

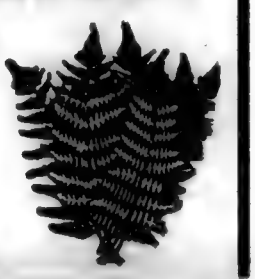


Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 16 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.

Write us for special prices on large quantities.

Wire Us, Elk Park, N. C. **BANNERS ELK, N. C.**



Mention The Review when you write.

NEW CROP NOW READY



FERNS AND GREEN GALAX AND LEUCOTHOE.

Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4.00
Green Galax.....1000, .50; case of 10,000, 4.00
Bronze Galax (case lots only).....$5.00 per case of 10,000
Green Leucothoe (long).....$2.00 per 1000
Green Leucothoe (short) .... 1.00 per 1000

When in a hurry, wire us at Elk Park, N. C.

THE NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.



Mention The Review when you write.

A. A. GIBBONS, Red Level, Ala.

We are now shipping..... Wild Smilax

Holly, Mistletoe, Fancy and Dagger Ferns, Needle Pines, Natural and Perpetuated Mosses.

Satisfaction guaranteed.

Mention The Review when you write.

Our NEW CROP
FINE
SOUTHERN WILD SMILAX
IS NOW READY
CHATTAHOOCHEE FLORAL CO.
Hatcher Station, Ga.

Mention The Review when you write.

L. B. Brague & Son
Wholesale Dealers in **CUT FERNS**
Moss, Christmas Trees, Baled Spruce, Evergreens
Established 1867. HINSDALE, MASS.

Sphagnum Moss, fine quality, 5-bbl. bale, $1.50 per bale; 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free
W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.



Fancy Ferns

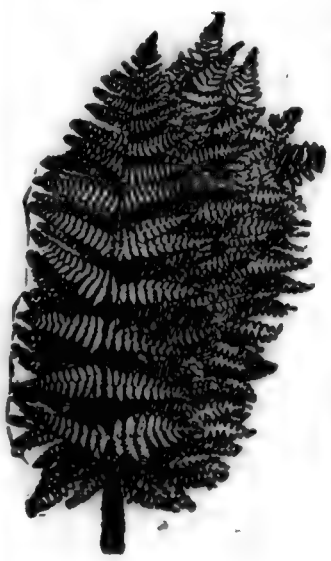
Finest stock in the country

Now is the time to arrange for your season's supply.
We can supply you with good stock the year around.

$1.25 per 1000 Discount on large orders. **$1.25 per 1000**

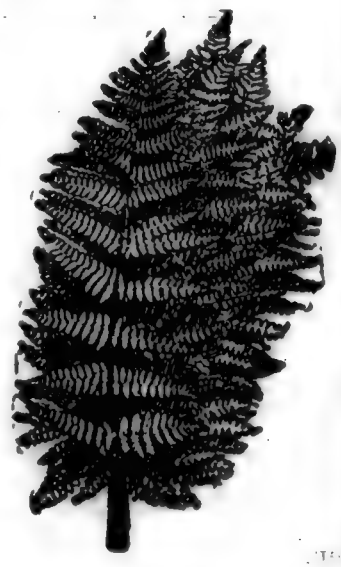


Place your standing orders with us.
Full supply at all times. No shortages.



Imported green and bronze Magnolia Baskets, $1.75; 6 baskets, each,		$1.50
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50
Green Sheet Moss, very fine	per bag,	2.00
Wild Smilax, always on hand	50-lb. case,	5.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

HAVE YOUR FERNS-Fancy or Dagger-CUT FRESH

right from the woods where they grow—there can be no better way these hot summer days. I will make it an object to any florist to write me for my fern offer for year-around supply. Try a sample case, fine, hardy fern plants, 6 varieties, $2.00, guaranteed to give satisfaction or money refunded. Lycopodium orders booked now for December delivery. Don't fail to let me hear from you right away on this. There is no better quality green than my large territory in Wisconsin furnishes. Don't be a **standpatter.** Do not read this advertisement, then wait—no progress in that. Write **now.**

E. H. Hitchcock, Glenwood, Mich.

"Nothing can improve on Nature."

1886 1912



GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax

SOUTHERN WILD SMILAX

In limited quantities, twenty-four hours' notice.

PRICE, - - $2.50 per case

Write, wire or phone.

CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.

SPECIAL OFFER for the FLORIST TRADE



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Best bronze or green galax, $3.50 per case of 10,000.
Bunched laurel, 20c per bundle; fine stock.
Best laurel festooning, 4c and 5c per yard.
Fancy or dagger ferns, 50c per 1000 in 5000 lots.
Sphagnum moss. 15c per sack; once used, always used.
Southern wild smilax, pine and all other evergreens at lowest prices, and quality the best.

Write, wire, or telephone 13 R4.

CROWL FERN CO. :: Millington, Mass.

Mention The Review when you write.

CHRISTMAS TREES

Carload or small lots.

BALED SPRUCE BOUGHS

Write for prices before placing orders.

JOHN ABBOTT, :: Hinsdale, Mass.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

SPHAGNUM MOSS

SELECTED STOCK NEATLY BURLAPPED

1 10-bbl. bale, $4.00; 5 10-bbl. bales, $3.75 each; 10 10-bbl. bales, $3.50 each; 25 10-bbl. bales, $3.25 each. Order early for fall and winter use.

Rotted Peat 60c per sack

Use a trial shipment and be convinced of its merits.

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.



SOUTHERN WILD SMILAX

Prettiest, most effective and graceful, as well as most economical decorative evergreen. September begins Smilax season. Let US have YOUR orders.

SMILAX

MAGNOLIA FOLIAGE MAGNOLIA LEAVES

Write, Wire or Phone

Chas. S. Lee & Co., Evergreen, Alabama

Mention The Review when you write.

Bronze Galax

$5.00 Per Case

Any Quantity

JOHN KRUCHTEN, Wholesale Florist, Long Distance Phone 6269 Central 162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

for this season of the year, and they find a ready market. They will specialize in this standard flower this winter.

A. J. Lanternier is well prepared for a busy season, and everything in the greenhouses is in tip-top condition.

Markey Bros. have a fine stock of all kinds of winter flowers in their greenhouses, and are devoting several more houses to roses this year.

The Veseys are cutting heavily of roses, particularly My Maryland. This firm cuts an average of 2,400 roses a day. One large house, 40x300, is devoted to Killarneys, besides fifteen other rose houses. The orchid houses are producing splendidly. The grower of these flowers is experimenting with orchid seedlings. A heavy cut is expected for this winter's demand.

The plant of the C. B. Flick Floral Co. is in prime condition. The young stock is healthy, and particularly is this true of the roses. The Killarney plants are exceptionally fine. Young carnation stock promises good things for this winter. The outlook for mums is extremely good, and several of the early varieties are in. The quality of these is fine.

Miss Doswell, of the Doswell Greenhouses, has opened a pretty new flower store on West Main street. The interior decorations are extremely pleasing. The walls are done in buff and the woodwork finish is in white enamel. A tile floor harmonizes in coloring. Miss Doswell will specialize in landscape gardening. She carries a line of canary birds and goldfish. An artistic fountain and rockery have been built in this pretty store. Miss Doswell held an opening to the public September 21.

Miss Katherine Vesey has gone to Glendale, O., where she will attend Glendale college this year. W. T. Vesey, Jr., has returned from an eastern business trip.

The Bradley Flower Shop reports a number of weddings this season.

R. R. F.

HERRINGTON on the Mum, sent by The Review for 50 cents.

"Lowest Prices." "Best Quality."

Fine quality brilliant Bronze and Green Galax

$3.00 per case of 10,000.

Millington Fern Co.
Millington, Mass.

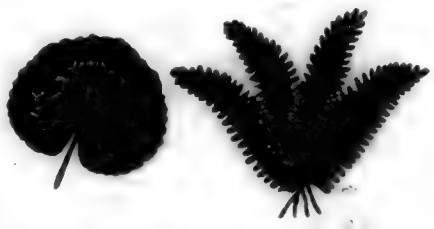
Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

A1 Dagger and Fancy Ferns,
75c per 1000.

Laurel Festooning, 4c per yd.
Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices.
Write, wire or telephone.

Unknown customers, cash with order or reference.

Mention The Review when you write.



GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, Wholesale FERNS and GALAX LEAVES.
Bronze or Green Galax, $6.50 per case
606 W. Main St., Waterbury, Conn.

Mention The Review when you write.

Fancy and Dagger Ferns

Laurel, Evergreens and Xmas Trees. The very best stock at reasonable prices. Write to

PARISH BROS., West Worthington, Mass.

Express Office: Hinsdale, Mass.

Mention The Review when you write.

Avondale, Pa.—Charles B. Snyder is building a greenhouse in which to grow sweet peas.

Marshall, Tex.—The Marshall Floral Co. is operating three new greenhouses at this place and will put up two more houses during the autumn.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.

Southern Wild Smilax

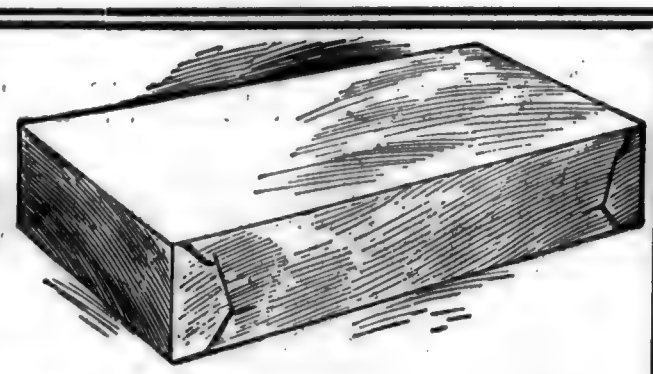
New Crop now ready—Satisfaction guaranteed.

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



We manufacture the **largest** line of Folding Flower Boxes.
Every size a florist can use. All our Boxes are made from Moisture-proof Stock.
Our prices are reasonable, our deliveries prompt. If you are in the market it will pay you to get our prices and discounts on quantities.
Samples of stock and colors sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

Flower Boxes That Are Distinctive

Neat Printing — High Quality

and Finish of Material
give distinction to



Sefton



Folding Cut Flower and Corrugated Design Style **Florists' Boxes**

Equalize and standardize the quality of your packages and floral effects. Have them recognized by uniformity of neatness, attractiveness and safety in protection. The result will be increased orders.

THE SEFTON MFG. COMPANY, 1333 West 35th St., Chicago

FACTORIES: Chicago, Ill. Anderson, Ind. Brooklyn, N. Y.

Mention The Review when you write.



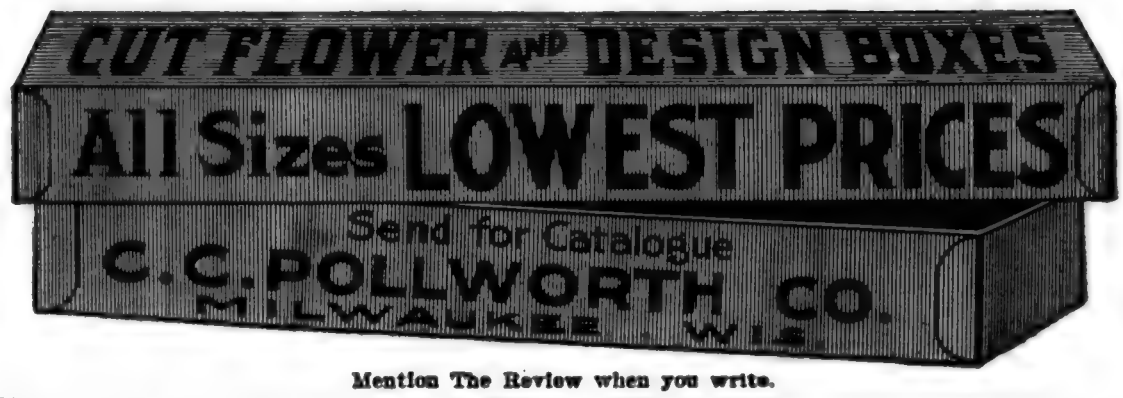
CLIMAX CLASSY CUT FLOWER BOXES

Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

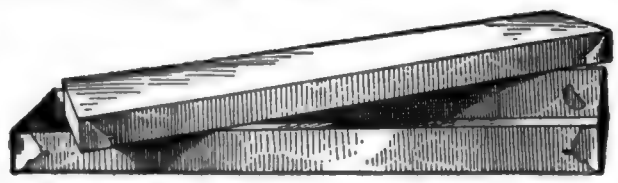
Mention The Review when you write.

YOU Will find all the best offers all the time in the Review's Classified Advs.



Mention The Review when you write.

CUT FLOWER BOXES AND FIBER SHIPPING CASES



It will pay you to get our samples and prices before ordering.
You will find our prices right.

THE J. E. SMITH CO.
6-8-10-12 North Central Ave.
BALTIMORE, -:- MARYLAND

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts, CHICAGO ILL.

Mention The Review when you write.



Mention The Review when you write.

Is the Flower Business Such a Snap



Flower Shop of J. G. Leikens, New York, N. Y.

that you can afford to watch good profits wither away because of poor refrigeration and ambitious ice bills?

You can make your money cover a lot more ground than it ever had a chance to do before by holding down heavily on the use of ice and the spoilage of flowers.

You can do this if you install a

McCRAY REFRIGERATOR

The continuous circulation of cold, dry air in a McCray is what will turn the trick. Because of our patent system of arranging cold and warm air flues no dampness is present and dampness is what causes decay.

Write for our catalogue No. 73, which describes our system in detail and shows photographs of Flower Shops with McCray Refrigerators in use.

McCRAY REFRIGERATOR CO.

Branches in all Principal Cities.

368 Lake Street, Kendallville, Ind.

CHINESE LILIES.

When should we start Chinese lilies in the sand and water and how should we care for the bulbs after blooming?
A. J. K.

Chinese bulbs can be started at once. The bulbs are not worth carrying over a second season. C. W.

NAME OF FERN.

We are enclosing a leaf of a fern which we bought about a year ago. We have lost the name of it and now we have some to sell. It grows up straight and is quite handsome. It is used especially for porch boxes. Can you name it for us? J. B.

The fern in question is Nephrodium molle, a species that has been in cultivation since about 1820 and is found in a wild state in the tropics of both hemispheres. W. H. T.

For quick results advertise in The Review.—B. Lipman, Columbia City, Ind.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By a good carnation grower; long experience; can take full charge; best of references. Address No. 191, care Florists' Review, Chicago.

SITUATION WANTED—As designer and decorator or as manager; twelve years' experience; abstainer and a hustler. Address No. 190, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or manager on a commercial or retail place; age 37; 23 years' experience; married. Address No. 152, care Florists' Review, Chicago.

SITUATION WANTED—By first-class designer and decorator; also have greenhouse experience; 20 years in the business; married; south preferred. Address No. 187, care Florists' Review, Chicago.

SITUATION WANTED—By middle-aged florist, life experience in growing carnations, mums, pot plants; especially good in roses; single, sober; state wages. Address No. 183, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 22, with 7 years' experience in carnations, mums, peas and bedding plants; best of references; please state wages. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—On large estate as superintendent by a practical gardener, who thoroughly understands the business; state wages in first letter. John Theofeld, care E. C. Amling Co., 68 E. Randolph St., Chicago.

SITUATION WANTED—As foreman, by experienced grower, especially good in carnations; am German, married, 30 years old, and strictly sober; state wages in first letter. Address No. 165, care Florists' Review, Chicago.

SITUATION WANTED—By German gardener and florist, 33, married, 1 child; 16 years' experience outside and under glass; good grower of vegetables and fruit; reliable and honest; desires position on private place; best references; state wages in first letter. Joe Soukup, 2654 Pratt St., East Toledo, Ohio.

SITUATION WANTED—Commercial, public or private, by man with 19 years' all-round experience in Scandinavia, Germany, England and U. S.; cut flowers a specialty; has been several years in charge; would also consider partnership or interest later, if desirable place. Address No. 172, care Florists' Review, Chicago.

HELP WANTED—A good rose grower to work under foreman; married man preferred; must come well recommended; state wages expected with house. Apply C. Loveridge, Peoria, Ill.

HELP WANTED—Stock clerk for florists' supplies department. Apply to W. W. Barnard Co., 231 West Madison St., Chicago.

HELP WANTED—Competent man, take charge of 15,000 ft. of glass, in general stock, to supply up-to-date store. Chas. L. Dole, Lockport, N. Y.

HELP WANTED—First-class carnation grower; steady place; good wages to capable man; near Chicago. Address No. 193, care Florists' Review, Chicago.

HELP WANTED—Married man for general greenhouse work; send references and salary in first letter. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Thoroughly experienced pot plant grower, good forcer of bulbous, Christmas and Easter stock. Address "Grower," Box 545, New York, N. Y.

HELP WANTED—A good plant grower; must be A-1; send references in first letter; state salary; no drinker need apply. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—For a Chicago flower store, first-class saleslady; must be of neat appearance and a willing worker. Address No. 188, care Florists' Review, Chicago.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

HELP WANTED—First-class greenhouse vegetable grower, at once; married German preferred; state wages and experience. Address No. 58, care Florists' Review, Chicago.

HELP WANTED—Grower for a place of 25,000 feet of glass, general line; must deliver the goods; strictly sober; references required. Address No. 171, care Florists' Review, Chicago.

HELP WANTED—Young man for violet section; wages, $40.00 per month with board and room; when writing, give experience with references. State Nursery Co., Helena, Mont.

HELP WANTED—I have a small greenhouse plant, and as I am in another line of business I want an old experienced grower, German preferred, to run same on shares. Geo. H. Zieke, Rock Port, Mo.

HELP WANTED—A willing, single Protestant to help on small commercial place; mums, peas, carnations, some bedding plants; year-round job, home and small wages. M. L. Tirrell, Lafayette St., Randolph, Mass.

HELP WANTED—Two good carnation growers to take charge of section; state wages and experience in first letter. Will Brothers Co., Box 29, Minneapolis, Minn.

HELP WANTED—Experienced assistant rose grower; modern commercial plant; steady employment to right man; must be strictly temperate. Green Plain Rose Farm, Yardley, Penn.

HELP WANTED—Competent young greenhouse man, a good grower of pot plants; single German or Dane preferred; state wages expected, send references. Forest Park Floral Co., Coffeyville, Kansas.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

HELP WANTED—In British Columbia, a good all-round florist to grow carnations, mums and a general line of potted and bedding plants; must be sober and industrious; married or single; a steady position for the right man; state wages in first letter. Frache Bros., Columbia, B. C.

HELP WANTED—A good, sober, all-round florist to take charge of two greenhouses for a retail trade; potted and bedding plants; married German preferred; steady position for right man; state wages in first letter; will give wife employment if desired. Address Benson, Florist, Indianapolis, Ind.

WANTED TO BUY—1¼-inch pipe, second-hand, for posts. Write Campbell St. Gardens, Sandusky, Ohio.

WANTED—Contracts or work by the hour for all kinds of inside or outside greenhouse painting, also putty bulbing; good work at reasonable prices. H. Colban, 206 Main St., Wheaton, Ill.

WANTED—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6978 N. Clark St., Chicago.

FOR RENT—Age and sickness compel me to dispose of my 2500 sq. ft. glass, house, plenty of land and plenty of stock for a single man to go on with. For particulars write John Allspach, F St. and 11th Ave., Belmar, N. J.

ADDRESS WANTED—Of Carl Hansen, formerly of Racine, Wisconsin, and Waterloo, Iowa; any one knowing present address will confer favor by addressing No. 181, care Florists' Review, Chicago.

PARTNER WANTED—In a first-class florist store, New York City; young man of good appearance, strictly sober, used to first-class work; no other need apply, as owner has been successful for the past 25 years in said store; exceptional opportunity to right party; owner being interested in other business, impossible to attend to both. Address No. 156, care Florists' Review, Chicago.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—Thirteen section hot water heater, can be used for steam, 5500 square ft. of radiation; Boynton. C. C. Wonneman, Mexico, Mo.

FOR SALE—Kroeschell boiler, $80.00, with new flues; four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—30 boxes of 10x12 single thickness glass, $1.50 per box; 125 cypress rafters, 8 ft. 6 in. long, practically as good as new, 12c each. Albert Hake, Manchester, Pa.

FOR SALE—At a bargain, 2½ H. P. Webster upright gas engine and pump, complete, in good condition. For particulars address Herman Schau & Son, Morgan Park, Ill.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—Greenhouse, cottage, barn, chicken houses and 20 acres of good land, adjoining town of 5000; low price and easy terms. Address Riverside Park, Morganton, N. C.

FOR SALE—Two greenhouses in southern Michigan, all stocked; free heat, free city water; if sold at once, price $600. Address No. 126, care Florists' Review, Chicago.

FOR SALE—Our nursery stock and business; 50,000 fine shade and ornamentals of marketable size; will offer a big bargain if for delivery in nursery row before Nov. 1. Furrow & Co., Guthrie, Okla.

FOR SALE—7500 sq. ft. of glass, 4 city lots, 7-room cottage, well heated with hot water or steam; greenhouses well stocked; good business location. Address 303 Belvidere Ave., Columbus, Ohio.

FOR SALE—12,000 ft. of glass and 4 acres; Iowa; no limit to business; buyer must have $3000 cash; balance easy terms; write for full particulars if you have the cash. Address No. 180, Florists' Review, Chicago.

FOR SALE—One-half interest in about 60,000 sq. ft. of glass; doing wholesale business in roses and carnations, in large city in Indiana; $5000 cash required. Address No. 153, care Florists' Review, Chicago.

FOR SALE—7000 ft. glass, new 8-room house, good barn, root cellar and other buildings; 13 acres of land, right in edge of village, near Rochester, N. Y. Address Parks & Schaufelberger, Penfield, N. Y.

FOR SALE OR RENT—Florist and nursery business in good location; large growing town in Connecticut; bargain if anyone wants to buy about 4000 ft. glass; open Nov. 1. Address No. 189, care Florists' Review, Chicago.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—1 or 2 Morehead traps, No. 4 size, also receiver No. 2, the size used in connection with No. 4 trap; we have installed vacuum system and guarantee traps to be in good working order. Address W. B. Davis & Co., Aurora, Ill.

FOR SALE—Greenhouses, 3000 feet of glass, with store attached, also 10-room dwelling house; 5 minutes from center of city on trolley line; reason for selling, party wishes to retire. For particulars, address No. 186, care Florists' Review, Chicago.

FOR SALE—Twenty years well established retail business in rented store; only store in city of 16,000; New York state; fine opportunity for live man and a rare bargain; no greenhouses; present owners to grow for wholesale only; if you mean business address No. 132, care Florists' Review, Chicago.

FOR SALE—Retail greenhouse and nursery business, within 50 minutes' ride of Portland, Ore.; well stocked and in good condition; 4000 carnation plants just starting to bloom will almost pay the price the first year; if sold by November first, will sell for $3500; good terms. W. H. Danser, Forest Grove, Ore., Box 512.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 138, care Florists' Review, Chicago.

FOR SALE—Greenhouses with about 20,000 feet of glass, nearly all new; modern, up-to-date construction; fully stocked for a first-class retail business; also store, centrally located, with fine established trade in a city of 200,000; best of reasons for selling, old age and ill health; a fine chance for a live man. For further particulars, call on or address S. N. Peck, 424 Superior St., Toledo, Ohio.

FOR SALE—The Keller Floral Co.'s plant, located at North Baltimore, Ohio, now in full operation and perfect condition; six town lots, 6200 ft. glass, three houses fully stocked, independent water system, with 3½-horsepower engine; two lots for raising vegetables, equipped with Skinner irrigation system; full assortment of tools, including pipe threading machine outfit; partly furnished six-room house, almost new, with barn and other buildings; this business now yielding $2000 per year, with some additional investment can easily be doubled in less than five years; three railroads, including B. & O. and Toledo, Dayton Electric Line, C. H. & D.; six smaller towns within a radius of six miles; no competition; one of the choicest fields in the middle west for a florist; good reasons for selling; make us an offer.

WANTED—A Working Foreman.

Must be a good, all-round grower, and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

BUSINESS FOR SALE

A going business in a city of 6500 in Wisconsin is offered for sale in order to close an estate. The business has been long established and the plant is in good condition. About 3400 square feet of glass. Boiler and fixtures are in first-class condition. Here is a fine opportunity for any one who wishes to purchase a going business at a bargain. For further information apply to

JOHN A. MALONE, Administrator,
Baraboo, Wisconsin.

Cash for Your Property or Business. I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

A GOOD OPPORTUNITY

In southwestern Michigan for some man that wants a bargain and an established business to commence with. A ten acre home, all new buildings, small greenhouse, Wilks heater; near good market; 15,000 people; in close touch with Chicago market for everything; also fine place to keep resorters; good shade. Address No. 184, care Florists' Review, Chicago.

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.
Milwaukee, Wis.

Wanted at Once

Two good men for Carnations, Roses and General stock. $10.00 per week to start.

CHAS. A. MOSS
Spartanburg, South Carolina

WANTED AT ONCE
SALESMAN OR SALESLADY

Must be first-class salesman, designer and decorator. Give references and salary in letter of application.

R. C. KERR FLORAL CO. HOUSTON, TEXAS

WANTED

Experienced Section Man in Roses

Steady position and good salary to right man. Apply to

WEILAND & RISCH, 154 N. Wabash Ave., Chicago

HELP WANTED

Two Carnation Growers

For section. Apply with references

Chicago Carnation Co.
30 E. Randolph St., CHICAGO

FOR SALE, Nursery Plant.

High-grade small nursery, in middle west, well stocked and equipped, all inside limits of city of 2000 population; buildings cost over $8000.00. Opportunity for two live young men. Account of health, owner will make sacrifice for quick sale.

HENRY LAKE SONS CO., Black River Falls, Wis.

SAVE MONEY

in making your own greenhouse putty. Formula for making, as good as any ever put on the market, with full directions, sent for one dollar. Worth the money to any florist. Address

No. 182, care Florists' Review, Chicago.

BARGAINS IN AUTOMATIC

- Vacuum Puller Traps
- Boiler Feed Traps
- Water Circulators
- Reducing Valves
- Boiler Blow Valve.

ROBT. ROSS JONES
ENGINEER-DISTRIBUTOR
214 N. THIRD STREET, HARRISBURG, PA

Eight Pages of Retailers' Cards

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—**now**—before you forget it?

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

JOHN BREITMEYER'S SONS
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.

VESTALS
PAUL M. PALEZ, Mgr.
409 Main St., **Little Rock, Ark.**
All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

Prompt and personal attention given all orders.
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

Evanston and Chicago
JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

MONTREAL We can fill all orders
HALL & ROBINSON, 325 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

MYERS BROS., ALTOONA, PA.
All Orders Carefully Executed

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

Aurora, Ill. **Jos. M. Smely**
and vicinity Phones 147

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.
Mention The Review when you write.

ST. LOUIS.

The Market.

There was considerably more activity displayed during the last week. The weather was just right and the trade was much encouraged, after a dull summer. The fall openings at downtown stores called for a lot of design work as well as decorations, and this, with a good run of funeral work, kept us all quite busy.

The wholesalers say stock was quite scarce all through the week and clean sales were reported on everything except carnations. These are rather plentiful and of poor quality. Anything fancy in carnations sells well. Roses, which have been plentiful, have let up greatly and none of the markets seem able to supply the demand just at present. Beauties, especially, have a big call. There were quite a few white and yellow mums in the market last week and they cleaned up at good prices. Quality was only fair. Late gladioli have been selling at good prices. Tuberose stalks are bringing top prices this season, as not many come in. Lilies and valley are in demand. Wild smilax had a big call all the week, as did other greens.

Various Notes.

R. J. Windler and wife are spending a few weeks visiting Mrs. Windler's parents at Chicago. They are expected home the latter part of this week.

Ostertag Bros. furnished the decorations in the Coliseum for the Druggists' convention. For the banquet 250 tables were decorated. Henry Ostertag says it was one of the largest jobs in many years.

A. Jucnicke, superintendent of the Missouri Botanical Garden, recently spent a week in Chicago, looking over the big parks in that city. He reports that the big conservatory at the garden will not be completed until next February.

Henry Berning had some excellent shipments of white chrysanthemums last week.

Gustav Grossart and H. Emunds, of Belleville, were visitors during the



SEND YOUR ORDERS FOR DIXIE LAND TO IDLE HOUR NURSERIES
MACON, GEORGIA
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

Stiles' FLOWER STORE
OKLAHOMA CITY, OKLA.
Members Florists' Telegraph Delivery.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Rockford, Ill., H. W. Buckbee

SOUTH BEND FLORAL CO.
SOUTH BEND, IND.
Leading Florists for Northern Indiana

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

M. P. CHAMPLIN, 226 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

IRWIN BERTERMANN, Indianapolis, Ind., Pres. W. F. GUDE, Washington, D. C., Vice-Pres. W. L. ROCK, Kansas City, Mo., Treas.

Other Directors: Ernst Wienhoeber, Philip Breitmeyer, A. B. Cartledge, George Asmus, Fred H. Meinhardt, J. A. Valentine.

Mutual Discounts 20 per cent.
Provision for guaranteed accounts.

Florists' Telegraph Delivery

(RETAILERS' SECTION—S. A. F. & O. H.)

Write for particulars to
ALBERT POCHELON, Secretary,
153 Bates Street,
DETROIT, MICHIGAN.

LOUISVILLE, KY.

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

DARDS, N. E. Cor. 44th Street and Madison Avenue, NEW YORK

Telephones 4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

DAYTON, OHIO
Matthews the Florist

ESTABLISHED IN 1883

3 Stores. Greenhouses and Nurseries in Riverdale

ALBANY, N. Y.

The Rosery FLOWER SHOP
76 MAIDEN LANE
Best service. Send your orders to us.

Send your Orders for Chicago and suburbs to

Schiller The FLORIST
222-2223 W. Madison St. CHICAGO

All orders carefully filled under the supervision of
GEORGE ASMUS, Mgr.
Wire, Write, or Phone West 822
Member Florists' Telegraph Delivery

Coombs
LEADING FLORIST
Hartford, Conn.

Orders solicited for all parts of Connecticut.

Member Florists' Telegraph Delivery Association.

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Tonseth Floral Co.

325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

Indianapolis, Ind.

241 Massachusetts Ave.

Bertermann Bros. Co.

LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Seattle, Washington
Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All Orders Given Prompt and Careful Attention
Member of the Florists' Telegraph Delivery.

Write, Wire or Phone
W. E. Trimble Greenhouse Co.

FLORISTS
PRINCETON, ILL.
L. D. Phone, 2416.
Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

Centrally Located — Quick Service
Telegraph Orders Solicited

Lubliner & Trinz FLORISTS
23 E. Randolph Street
Phone Central 3906 CHICAGO

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

CLARK, FLORIST, SCRANTON, PA.

134 Washington Ave.
Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

TERRE HAUTE, IND.

JOHN G. HEINL & SON 129 South 7th Street

week, buying supplies, and report trade opening nicely with them.

The W. C. Smith Wholesale Floral Co. has had a big demand for the Killarneys of Werner Bros. The supply department is working overtime.

The Tinsley Seed Co. has closed its doors. The stock and fixtures are being shipped to the main store at Louisville, Ky. Mr. Bryant, the manager, will also be with the firm at Louisville.

Fred C. Weber has a fine new automobile delivery, one of the handsomest cars in the city.

F. J. Foster opened his new store at Delmar and Kingshighway September 21. It will be known as Foster the Florist.

The Windler Wholesale Floral Co. reports disposing of a large quantity of gladioli last week. The stock of florists' supplies is arriving rapidly.

Mrs. Brix reports that her husband, A. Brix, head of the Brix Floral Co., will not be able to return from Europe before November. He has been taken sick and will not be able to travel before then.

Geo. H. Angermueller says trade is picking up, but that a scarcity of stock was noted all last week.

J. F. Ammann put in some hard work last week as superintendent of the centennial at Edwardsville. He had the whole celebration in charge

LEADING RETAIL FLORISTS

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BOSTON, MASS.

Penn The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by
George H. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

ERNST WIENHOEBER CO.
No. 22 E. Elm Street
Chicago, Ill.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash. L. W. McCOY, Florist 912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Grenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

Rock's Flowers Kansas City
Wm. L. Rock Flower Co.
KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery
Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Send Orders for Washington, D.C. and vicinity to Blackistone
Everything First-Class
14th and H Streets

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

and everything went along like clockwork. William C. Smith and wife spent a day at Edwardsville during the centennial.

Pot plants of chrysanthemums are coming along nicely with Messrs. Schray, Held, Beyer, Windler, Young, Sanders, Bruenig, Kruse and Walther.

The local seedsmen report that Chinese lily bulbs are scarce this season, having received only half the quantity ordered.

Fall openings were numerous last week. Among those who were busy with decorations were Messrs. Sanders, Young, Beyer, Weber, Schray, Bruenig and Ostertag Bros. Plants and cut flowers were used in quantities.

George Wickman, while trimming hedges last week in East St. Louis, fell against the point of a knife blade, which penetrated his breast. He is at the city hospital in a serious condition.

The Retail Florists' Association held an interesting meeting at the Washington hotel September 16, C. C. Sanders presiding. After the meeting the members sat down to a nice luncheon and a pleasant evening was spent.

Visitors: Wm. P. Craig, of Robert Craig Co., Philadelphia; Guy Reburn, of A. Henderson & Co., Chicago. Mr. Reburn was ill for a couple of days, confined to his room at the hotel.

J. J. B.

NEW YORK.

The Market.

The wholesale cut flower market in New York is beginning to sit up and take notice. The long depression seems to be over and a healthy and optimistic tone prevails. The market the last of the week was not burdened with an oversupply and the retail demand is growing daily. Prices have not advanced materially and in orchids especially the movement has been backward. The new crop of cattleyas is on in earnest and from the price a few weeks ago, the slump to 40 cents has

Bell Main 2909 Cuy. Central 1808
The Smith & Fetters Co. LEADING FLORISTS
735 Euclid Ave., Cleveland

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.
Members Florists' Telegraph Delivery Ass'n.
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

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WASHINGTON, D. C.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.
Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

WITTBOLD'S
New Display Rooms, 56 E. Randolph Street, CHICAGO
Flowers Palms Decorations
Rented or Sold.
Phones:—Randolph 4708. Nursery, Rogers Park 227; Evanston 829; Wilmette 658.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Texas

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the northwest.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. Espelin & Warren

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

VASSAR COLLEGE
The Saltford Flower Shop, Poughkeepsie, N. Y.

been rapid. There now are so many large sources of supply in this vicinity that heavy receipts can be counted on for the near future.

Roses of all kinds, and there are a dozen or more varieties now to be reckoned with, are growing in numbers and improving in quality. While the bulk of arrivals are still short-stemmed and small in bud, the supply of specials and extras is constantly increasing, and the avidity with which these are snapped up indicates a hopeful condition in the trade. Beauties are beginning to look worth while and a top of 25 cents for the best seems to be maintained. The aster supply is no longer a menace, and gladioli have had their day. A sufficient quantity of each for the local demand comes in daily, but another week will likely see their finish. Late prices show an improvement from the low level of September. The dahlia is at its best this week and great quantities are sold, especially of the new varieties.

Every day now increases the shipment of chrysanthemums. Unaka and October Frost have arrived, and Smith's Advance and Golden Glow are no longer novel. By October 1 mum will be the word, and then comes the flood. Carnations are improving rapidly in stem and flower. As an indication of the return of the tide, one wholesaler on Twenty-eighth street received a dozen large boxes of them from one of his growers September 21. Lilies were firm last week, but the supply is increasing. Gardenias are fast improving. The wholesale windows show an abundance of tritomas, hydrangeas, cosmos and celosia, the latter in pots. Prices on all of these depend upon the buyer.

Various Notes.

Interest in the National Flower Show is developing rapidly. Chairman Totty comes to town frequently, and is in

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

HOWE BROS., Florists, P. O. Bldg.
TUCSON, ARIZONA

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LEADING RETAIL FLORISTS

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Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland — CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher.

Order by mail, telephone, telegraph or cable. Cable address "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

BLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN New York

Telephone, 5880 Prospect

BALTIMORE, MD. And All Southern Points.

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

E. L. VAN METER, Florist MONTICELLO, IA.

Orders solicited to be delivered anywhere. Specialist in Cut Flowers and Designs

PEKIN ═══ PEORIA

All orders receive personal attention.

GEO. A. KUHL, Pekin, Ill.

Send Your

CHICAGO Mangel Florist ORDERS

FINEST STORE IN AMERICA

17 EAST MONROE STREET — Branch at BLACKSTONE HOTEL

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1105 WALNUT—PHONES ESTD. 1906

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor

W. S. Lee Florist

Hippodrome Building, 44th STREET & SIXTH AVE. NEW YORK

TELEPHONE 714 BRYANT

STEAMER ORDERS A SPECIALTY.

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity.

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

conference with his committee. Secretary Young was in Boston last week disposing of exhibition space.

The auction sales have opened auspiciously, large crowds attending. At MacNiff's the sale of the R. G. Dun palms drew many of the leading retailers. Messrs. Troy, Stumpp, Myer, Trepel and Nugent among them. Myer secured the gem of the collection, an immense kentia, for $195. Elliott has a sale of nursery stock of the Bonnie Brae Nurseries, at New Rochelle. At the headquarters of the New York Flower Auction Co., on West Twenty-eighth street, plants, cut flowers and supplies are sold daily, Mondays excepted.

The local branch of Henry M. Robinson & Co. and Maurice L. Glass have amalgamated under the title of the Henry M. Robinson Co., Maurice L. Glass, manager. Each interest retains fifty per cent of the stock of the corporation. The officers of the new company are: President, Henry M. Robinson; vice-president, Charles E. Robinson; treasurer, Maurice L. Glass; secretary, Joseph Margoles. Jacob C. Sibert, formerly manager of Robinson's New York branch, is with the new company, which will make its headquarters on the first floor of the Coogan building.

Rubber plants have been in demand as decorations for the rubber show at the Grand Central Palace.

Mr. Polykranas, the successful manager of the Greek-American Florists' annual ball, announces January 2 and February 19 as the dates for this season's festivities.

Several New Yorkers intend accepting President Vincent's invitation to visit him this week, on the occasion of his annual dahlia and canna show at White Marsh, Md.

September 25 and 26, at the American Institute, the annual exhibition is being held. A fine display of dahlias is the principal feature.

Wm. Kessler was visiting his growers

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address: ALEXCONNELL**

A. W. Smith Co.

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KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

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DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

The Orchid

13 East Colorado St.

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

455,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral

Telegraphic orders promptly attended to. FREEPORT

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., - ALBANY, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

last week and is now installing his fall supply of plants in the large conservatory at the rear of his cut flower department.

Young & Nugent had many large funeral designs last week, one shower wreath using over 300 orchids. Mr. Nugent says his business was never better than now.

Arthur Newell and wife, of Kansas City, left new York for home September 20.

Charles Millang says his sales average a Ford a day.

The New York Cut Flower Exchange won the game of baseball against the New York Cut Flower Co., at Woodside, last week, Philip Kessler dispensing hospitality before and after.

Mr. Reed, of Reed & Keller, says business has been far ahead of last year and predicts a banner season.

Messrs. Weston, Ditzenberger, Rogers and Coan were visiting their growers last week by auto. Mr. Coan is impressed with the merits of the new pink mum, grown by Baer Bros.

Clarence Slinn was married on his twenty-first birthday, September 18, to Miss Helen Bloomfield, of New York. Mr. Slinn, who is a brother of B. J. Slinn, has branched out for himself in the wholesale cut flower business, with headquarters on the Guttman floor of the Coogan building.

Donald McLeod and son, of Concord, N. H., were in New York last week on their way home from a holiday trip north and west.

P. Quinlan, of Syracuse, was a recent visitor.

Gunther Bros. have added to their stock a line of baskets on which they control the supply.

Russin & Hanfling had a case of baskets stolen from in front of their store last week.

Philip Ditzenberger, foreman for H. E. Froment, celebrated his thirty-third birthday September 20. Mr. Froment visited L. B. Coddington last week.

Charles Lenker, of Freeport, L. I., is enjoying his annual trip to Europe.

Ralph Armstrong, for many years with Wadley & Smythe, will try the retail business on his own account at

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2326

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Uptown, 913 Main St., S. W. Phone, Preston 7741

HOUSTON, TEXAS

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA All Orders Promptly and Properly Executed.



South Dakota MINN. 40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, N. Y.

Opposite the Waldorf Astoria. Phone Mad. Sq. 6404.

Our Motto—The Golden Rule.

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No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

Wolfe the Florist
in **WACO, TEXAS**
The center of Texas.
Send us your Orders for Cut Flowers.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.
Wholesale and Retail
Largest Greenhouse Establishment West of Chicago.
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO., **Marion, Ind.**
Central Northern Points. Store: 406 South Adams

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO.
171 Weybosset Street, Providence

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South.
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

Madison avenue and Forty-seventh street.

October 5 the annual fall meeting of the New York Cut Flower Exchange takes place, John Donaldson presiding.

Alexander Forbes, for over twenty-five years general manager for Peter Henderson & Co., has resigned his position and Patrick O'Mara has succeeded him. Mr. O'Mara has been with the house over forty years.

J. Austin Shaw.

Wertheimer Bros. state that they recently called salesmen home owing to great pressure of business taxing their organization.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Numidian	Boston	Glasgow	Sept. 27
Virginian	Montreal	Liverpool	Sept. 27
Tenyo Maru	San Fr'sco	Hongkong	Sept. 27
Columbia	New York	Glasgow	Sept. 28
Hesperian	Montreal	Glasgow	Sept. 28
Magdalena	New York	Cuba	Sept. 28
Orotava	New York	Bermuda	Sept. 28
Ionian	Montreal	Havre	Sept. 29
Moltke	New York	Genoa	Oct. 1
Mauretania	New York	Liverpool	Oct. 2
Zealandia	Vancouver	Hawaii	Oct. 2
La Lorraine	New York	Havre	Oct. 3
Corsican	Montreal	Liverpool	Oct. 4
Carmania	New York	Liverpool	Oct. 5
California	New York	Glasgow	Oct. 5
Scandinavian	Montreal	Glasgow	Oct. 5
Persia	San Fr'sco	Hongkong	Oct. 5
Berlin	New York	Genoa	Oct. 5
Corinthian	Montreal	Havre	Oct. 6
Kamakura	Seattle	Hongkong	Oct. 8
Lusitania	New York	Liverpool	Oct. 9
Victorian	Montreal	Liverpool	Oct. 10
Ivernia	New York	Naples	Oct. 10
Parisian	Boston	Glasgow	Oct. 11
Cameronia	New York	Glasgow	Oct. 12
Grampian	Montreal	Glasgow	Oct. 12
Korea	San Fr'sco	Hongkong	Oct. 12
Clyde	New York	Cuba	Oct. 12
Scotian	Montreal	Havre	Oct. 13
Tunisian	Montreal	Liverpool	Oct. 18
Caronia	New York	Liverpool	Oct. 19
Caledonia	New York	Glasgow	Oct. 19
Pretorian	Montreal	Glasgow	Oct. 19
Shinyo Maru	San Fr'sco	Hongkong	Oct. 19
Lake Erie	Montreal	Havre	Oct. 20
Virginian	Montreal	Liverpool	Oct. 24
Numidian	Boston	Glasgow	Oct. 25

Creston, Ia.—Carl Gehrecke is making good progress in opening his greenhouses here. For seven years he was gardener at the Heinz conservatories in Pittsburgh. He removed to Creston as the result of an item appearing in The Review, stating that this town wanted a florist, and the people here are giving him a hearty welcome.

We Guarantee Satisfaction
A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna
MONTREAL

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WHOLESALE AND RETAIL FLORIST
1407 Fairmount Avenue and 702 N. Broad Street
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Orders for Philadelphia and surrounding country carefully filled on short notice.

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TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

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DALLAS, TEX.
H. F. GREVE, Prop.

Rosemont Gardens
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

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1415 Farnam Street OMAHA, NEB.

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838 Canal St. NEW ORLEANS, LA.

Lang Floral & Nursery Co., DALLAS, TEXAS.
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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Samuelson

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REUTER'S

For Rhode Island and Connecticut

STORES:
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and **Norwich, Conn.**

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FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel

COURTESIES EXTENDED TO ALL FLORISTS

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Will fill orders for the West on short notice
Trade discounts. First-class stock.

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Order your flowers for delivery in this section from the leading Florists of the Northwest.

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ST. PAUL, MINN.

B. SCHROETER

59 Broadway

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Kalamazoo, Mich.

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ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST.

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Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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Will Take Proper Care of Your Orders in WISCONSIN

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

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124 TREMONT ST. BOSTON

W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

PACIFIC COAST DEPARTMENT

TACOMA, WASH.

Tacoma has been experiencing some real summer weather, together with a great revival in business. With a number of funerals last week, stock is well cleaned up. Carnations, roses, etc., are scarce and, with the rains of the last few weeks, outdoor stock is about done. Some of the early mums are coming in and are of good quality.

About thirty-five of the Tacoma florists attended the picnic at Seattle September 15. They took the boat, Indianapolis, landing in Seattle at 11 a. m., where they were met by a reception committee from the Seattle club. The trip across the lake was much enjoyed by all. On landing at Wildwood park, lunch was eaten, after which a series of athletic contests were pulled off. An account of the happenings will be found among the Seattle items. The evening was spent in dancing.

J. L. S.

PORTLAND, ORE.

The Market.

Business for the last week has shown a gradual increase. Funeral work, as well as the counter trade, has been brisk. Stock is becoming more plentiful, which is a necessary accompaniment to the increasing business. Mums are of better quality and they move well. Roses are improving in the daily cut. The wholesale shipping trade is active. Portland is rapidly becoming a wholesale center for the Pacific northwest. Carnations are showing up nicely, with a daily clean-up. Lilies are scarce and move well. The bright days are bringing the violets out rapidly, but they are not overabundant. The demand for palms and ferns has been brisk.

Various Notes.

A special meeting of the Florists' Club was held Monday evening, September 16, at Martin & Forbes' store, to devise plans for the coming flower show. Committees were appointed to arrange details. A substantial fund is guaranteed to defray expenses.

The dahlia show has been postponed one week, on account of inclement weather.

J. B. Pilkington has returned from Europe. While abroad he bought considerable quantities of nursery stock and bulbs.

John G. Holden has submitted to a painful operation, due to an injury to his nose several years ago.

E. T. Mische, superintendent of parks, is making a collection of native rhododendrons, azaleas and lilies, to be planted in the parks next season. Some of the most beautiful varieties are found in the mountains and are not known to the commercial world.

Julius Eppstein, of San Francisco, spent several days here last week.

Fred Wiedemann has returned from California, where he spent some time looking after his mining interests.

The Swiss Floral Co. raised about 1,000 sacks of potatoes on vacant land adjacent to its place, but the prices are now so low that they have decided to build a storehouse and hold them over until the market rises.

E. R. C.

It is said that the florists of Portland are arranging to provide a fund of between $2,500 and $4,000 for the fall show, to be held in the Armory for two or three days between November 10 and 15. "We expect to make the first show from two to three days in length," says James Forbes, of Martin & Forbes, one of the promoters of the scheme. "If the public takes kindly to our shows and the movement results in an awakening in flower culture, we shall hold a spring show and then another in the summer, making three or four a season. A dahlia show is another one of our plans." The publicity committee for the show consists of Arthur Bowman, J. J. Butzer, Ralph Routledge and J. B. Pilkington.

SAN FRANCISCO.

The Market.

After the fashion of one year ago, the weather, which has been cool all summer, has suddenly turned rather warm. This has had the effect of bringing into town large quantities of outside stock and the prices have dropped quite a bit in consequence. This is also true of inside roses and carnations, and there has been an excess of poor stock in evidence all week. Japanese and other lilies are about out for the year. Asters are almost over. Mums are not yet plentiful, but will be in full crop in a couple of weeks. Violets are trying to flower during this hot

CALIFORNIA
CHRYSANTHEMUMS
INDOOR OR OUTDOOR GROWN, AND
VIOLETS
Now ready for shipping. Don't fail to get some of my famous violets. I am the pioneer grower and shipper of these wonderful shipping flowers. The GIANT violet will carry perfectly on a five-day trip, while the Princess Violets are the finest and largest the world produces. Write for special prices for the season.
We can also supply all other kinds of cut flowers and every kind of green at lowest market prices.
MRS. R. E. DARBEE, 1036 Hyde St., SAN FRANCISCO, CAL.
Mention The Review when you write.

MUMS ALL COLORS
Now in full crop
VIOLETS
$1.00 per dozen bunches
ROSES
ORCHIDS
Grown under 200,000 feet of glass
E. W. McLELLAN CO., Inc.
18-20 LICK PLACE SAN FRANCISCO, CAL.
Largest growers and shippers of cut flowers west of Chicago. Nurseries at Burlingame, Cal.
Mention The Review when you write.

WHITE CALLA LILY BULBS
FOR REDUCED PRICES
No. 1 size.....$4.00 per 100
No. 2 size..... 3 00 per 100
Cash with order. Fine bulbs guaranteed.
PACIFIC NURSERIES
3041 Baker Street, SAN FRANCISCO, CAL.
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JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers 220 Clement St., San Francisco, Cal.
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HOGAN & KOOYMAN
WHOLESALE FLORISTS
Telephone Oak. 2651
355 Twelfth St., OAKLAND, CAL.
Best Stock and Quickest Service
Direct Importers of Holland Bulbs
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ASPARAGUS PLUMOSUS
out of 4-inch pots, $12.00 per 100.
Corypha Australis, 1½ feet high .....each, $0.25
Corypha Australis, 2 to 3 feet high....each, .40
Jubaea Spectabilis, 2 feet high.....each, .25
Jubaea Spectabilis, 3 feet high.....each, .45
H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.
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Gladiolus - America

TIP-TOP QUALITY BULBS
GUARANTEED TRUE

	100	1000
1½-inch	$2.50	$22.50
1¼-inch	2.25	20.00
1-inch	2.00	16.00

Deduct 10 per cent for cash with order.
For $4.00 per 1000 more, I will prepay expressage to any point in the United States.
This variety forces well, and is specially adapted for florists' use. Special quotations for quantities. Can supply smaller sizes, also bulblets.

C. EADEN LILLEY, Wholesale Florist Santa Cruz, Cal.

Mention The Review when you write.

CARNATIONS

	100	1000
Dorothy Gordon, strong	$6.00	$50.00
White Enchantress, strong	7.00	60.00
Washington, strong	7.00	60.00
Alma Ward, strong	6.00	50.00
Princess Charming, strong	7.00	60.00
Asparagus Plumosus Nanus, 2½-inch	2.50	

Loomis Carnation Co., D. F. Roddan & Son, Props. LOOMIS, PLACER CO., CAL.

Mention The Review when you write.

spell, but are having a hard time to combat the weather conditions. A few late blooming dahlias and gladioli are showing well, but the long nights will soon make them scarce.

Trade conditions, which were quiet during the early part of the month, show some signs of awakening and from present indications there will be a good resumption before long.

Various Notes.

M. E. Gregory, a well known nurseryman of Napa, Cal., is in town for a few days.

We learn with regret of the serious illness of Frederick Ludemann. Mr. Ludemann has been an invalid for several years, but within the last few days his condition has been critical. He is one of the few surviving pioneer nurserymen and for over forty years conducted the Pacific Nurseries.

Fred Johnson, formerly of Los Angeles, is in town.

The Hallawell Seed Co., on Market street, has issued an attractive fall bulb catalogue.

N. Rolleri, formerly in the retail trade in Oakland, has returned from a several months' sight-seeing trip spent in various parts of the state. G.

SEATTLE.

The Market.

Business is showing a slight improvement over recent conditions and it looks as if from now on the florists are in for better times.

The recent good weather has improved the quality of outside flowers. Some really good asters are now on sale, and other outside stock is fairly plentiful. Good roses from outdoors are none too plentiful and are bringing good prices. Gladioli and liliums are still coming in quantity and the sale for them is good. Chrysanthemums are on sale in most of the stores and are fairly good for the season. Carnations are more plentiful, but the demand still exceeds the supply. Orchids are abundant and commanding good prices. Autumn leaves are being largely used for decorations, and green is scarce.

Florists' Picnic.

The first picnic of the Seattle florists was held at Wildwood park last week and was a brilliant success. Everybody of any consequence in the trade here was present and all appeared to have a good time. There was a large contingent of the Tacoma florists over, with their ladies, and one of the events of the day was a baseball game between Tacoma and Seattle. A closely contested game resulted in victory for the home team.

Wildwood is an ideal place for an event of this kind. The journey to it over Lake Washington is a picnic in itself. About 200 availed themselves of the opportunity. The stores were closed and everyone was out for a good time. The Whangdoodle quartette provided good music and in the evening dancing was indulged in on the fine floor of the pavilion. The athletic events created some excitement, especially the florists' Marathon, a course of ten rounds of the bases, which tested the endurance of most of the contestants to the limit. The pot race was a novelty. Each competitor had to carry a 3-inch pot on top of his head and on the back of each extended hand. Below is a list of the contests and the results:

Marathon—C. Gilmer, first; H. Gill, second; S. McMoines, third.

Ball throwing for ladies—Mrs. Pritchard, first; Mrs. Slate, second.

Fat men's race—S. Miller, first; Thomas Wylie, second.

Sack race—H. Gill, first; D. Williams, second.

Ferns In Flats and 2½-in. Pots

Strong plants in all the leading varieties.

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.

Also KENTIAS.

In all sizes

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" THE FERNERIES

Cor. Lawrence and Winnepeg Aves., SAN FRANCISCO, CAL.

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CALLAS

High-Grade—Sand-Grown Bulbs—Free from Disease
California's Best.

1¼-inch.....$30.00 per 1000 1¾-inch.....$65.00 per 1000
1½-inch..... 50.00 per 1000 2-inch..... 85.00 per 1000
Monster Bulbs.....$12.00 per 100

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100	Per 1000
Enchantress	$7.00	$60.00	Mrs. C. W. Ward	$7.00	$60.00
White Enchantress	7.00	60.00	Washington	7.00	60.00
Dorothy Gordon	6.00	50.00	Alma Ward	6.00	
Beacon	7.00		Eldorado	5.00	
R. P. Enchantress	7.00	60.00	Winona	5.00	
White Wonder	7.00	60.00	Gloriosa	6.00	

We still have the above varieties to offer.
25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, = Loomis, Cal.
B. S. BASSETT, Proprietor

Mention The Review when you write.

FIELD PLANTS	Per 100	1000
Dorothy Gordon	$7.50	$60.50
R. P. Enchantress	7.50	60.50
White Wonder	7.50	60.50
Washington	7.50	60.50

	Per 100		Per 100
Gloriosa	$6.50	Alma Ward	$6.50
Beacon	7.50	Winona	5.50

25 at 100 rate. 250 at 1000 rate.

CALIFORNIA CARNATION CO.,
Loomis, Cal.

Mention The Review when you write.

Phoenix Can., balled, by the carload: 3, 3½, 4, 4½, 5, 5½ ft., at 40c, 55c, 75c, 95c, $1.20, $1.45 each. Packing extra for smaller orders.
Phoenix Can., in 2 in. pots, $4.00 per 100 $35.00 per 1000
Washingtonia Robusta, in 2-in. pots, $3.50 per 100; $30.00 per 1000.
Kentias, Cocos, Washingtonia Filifera and Robusta, Erythea Edulis, Seaforthia, Etc.
KENTIA NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

PHOENIX PHOENIX PHOENIX
Carloads of Phoenix Canariensis
Excellent plants of a dark green color. Ask for our wholesale palm list. State quantity wanted.
EXOTIC NURSERIES,
Santa Barbara, Cal.
PHOENIX

Mention The Review when you write.

Growers' pot race—H. Egtn, first; C. Melby, second.
Store men's race—E. O'Neil, first; G. Peterson, second.
Tacoma men's race—H. Smith, first; H. Benthein, second.
Married women's race—Mrs. Pritchard, first; Mrs. Maderis, second.
Tacoma ladies' race—J. A. Smith, first; Mrs. Tschunko, second.
Guessing contest—Mrs. Maderis, first; F. Deming, second.
Egg race, ladies—Miss Peterson, first; Mrs. Gust, second.
Boys' race—W. Ryan, first; J. Bergested, second.
Girls' race—Alma Hoffmeister, first.

Various Notes.

The first shipment of California violets for the season was received by Rosaia Bros. this week from S. Rosaia Co., Colma, Cal.

Julius Eppstein, of San Francisco, was here calling on the trade last week.

Fred Smith and wife were week-end visitors from Tacoma, incidentally taking in the florists' picnic.

Henry Morgan, the Brighton rose grower, is the happy father of a new boy.

Julius Schnapp has been pretty sick, but is about again. T. W.

SPOKANE, WASH.

The Market.

Business for the first part of September was fair and used up the supply of good flowers, many small society events calling for some pretty table decorations. The new crop of carnations is beginning to come in and, while the stems are a little short yet, the quality is good, and the same holds true in regard to the roses. Golden Glow chrysanthemums are nice and about the only early yellow grown around Spokane.

Flower Show.

The first annual flower show arranged by the Spokane Horticultural Society, September 12 to 14, was a great success. The only trouble was the small hall; it was crowded with flowers and exhibits. Flowers by the wagon-load began coming in on the morning of the day of entry, until the committee had to refuse exhibits. The city parks, as well as Natatorium park, had fine exhibits of dahlias, asters and other flowers of the season. The finest dahlia exhibit, which would do credit to any show, was entered by A. L. White, who has a beautiful summer home at Hayden Lake. Cash prizes were awarded to the amateurs as well as professionals. First prizes for the best wreath, table decoration, mantel decoration, basket of flowers and artistic vase of flowers were awarded to the Spokane Florist Co., while first prize on wedding bouquet was awarded to H. E. Reimers. Hoyt Bros. were awarded second prizes on table decoration, mantel decoration and basket of flowers, while H. E. Reimers was awarded second prize on wreath. Second prize for bride's bouquet went to the Spokane Florist Co. Many new members were added to the society and the show next year will be on a much larger scale.

Various Notes.

A. J. Burt has moved into his new location on Riverside and has fitted up a handsome store with all new and latest fixtures, including a handsome ice-box. All the woodwork is in white. His two large show windows will enable him to display his stock to the best advantage. He is planning a formal opening as soon as everything is in readiness.

Adolph Donart is sending about the best carnations and chrysanthemums that are coming into this market just now.

Auratum and rubrum lilies are the prominent flowers in the windows of Hoyt Bros. and H. E. Reimers.

H. Olson, formerly of Tacoma, has purchased the stock and rented one of the sections of glass of Hoyt Bros. He will wholesale the output in the Spokane market.

The Spokane Greenhouses have some fine cyclamen plants and their poinsettia pans are going to be fine for the Christmas trade. Their plants for cutting are now showing stems three to four feet long.

The Spokane Florist Co. is showing some handsome arrangements of cactus dahlias and is introducing them into the homes of the people for decorations. They have made several pretty table and room decorations of them and the people have always been much pleased with the effect.

The Spokane Florist Co. had a handsome decoration in yellow chrysanthemums and roses at the beautiful coun-

Asparagus Plumosus Seed

Orders booked now for new crop seed.
A. Plumosus Nanus,
$1.50 per 1000; $15.00 per lb.
A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

ORNITHOGALUM
"Star of Bethlehem"
Extra large bulbs.....$15.00 per 1000
Second size bulbs..... 10.00 per 1000

Freesia Refracta Alba
for late planting
No. 1.....$10.00 per 1000
No. 2..... 6.00 per 1000

H. N. GAGE .CO., 534 S. Broadway, Los Angeles, Cal.

Mention The Review when you write.

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	$45.00 to 65.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00
Boston and Whitmani Bench Ferns	$25.00, $40.00 and 50.00

F. O. B. Portland
R. KEIL, **Lents, Oregon**
Mention The Review when you write.

GROHE'S CHAMPION STRAINS
of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.
Send for prices to
FRED GROHE, Santa Rosa, Cal.
R. D. 4.
Mention The Review when you write.

Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; **Asparagus Robustus**, for 3-in., 3½c.
Send for Price List.
Fred G. Ehle, Wholesale Grower, San Jose, Cal.

Different Pansies and Why

MASTODON is our name for a genuine American strain of Pansies originated by us and comprising a marvelous number of new shades and varieties, as well as many improved types from other lands. All are of excellent form, of the richest colors and of great size—up to three and seven-eighths inches in diameter. Free color plate catalogue. Plants: 100, 50c; 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00; oz., $9.00.
Steele's Mastodon Pansy Gardens
PORTLAND, OREGON
Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS
Very large and strong
Rose-pink Enchantress .....$6.00 per 100
Enchantress ..... 5.00 per 100
Winsor ..... 5.00 per 100
Harlowarden ..... 5.00 per 100

ASPARAGUS

	2½-in. pots, Per 100	3-in. pots. Per 100
Asparagus Plumosus Nanus,	$2.50	$4.00
Asparagus Sprengeri	2.00	3.50

Woodland Park Floral Co., Sumner, Wash.
P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84
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HARDY PERENNIALS
PEONIES, PHLOX, IRIS, Etc.
Write for prices.
FERN HILL GREENHOUSES,
Box 65 FERN HILL, WASH.
Telephone 7867-J2
Mention The Review when you write.

FANCY ASTERS
Four to six-inch flowers on long stems, full and fluffy.
Extra choice stock.....100, $3.00
Medium stock.....100, 1.00
White, shell pink, lavender pink, lavender, rose pink and purple.
HERBERT & FLEISHAUER
Aster Specialists McMINNVILLE, OREGON
Mention The Review when you write.

RAHN & HERBERT
110 E. 40th St., PORTLAND, ORE.
Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.
Mention The Review when you write.

Van Slyke & Seamons
FLORISTS
CUT FLOWERS
Our Specialty
R. D. No. 2 —TACOMA, WASH.— Box 18
Mention The Review when you write.

Seattle
Cut Flower Exchange
1608 Second Avenue
Everything in CUT FLOWERS and GREENS
L. P. WALZ, Mgr., Seattle, Wash.
Mention The Review when you write.

try home of Mrs. J. P. Graves, on the Little Spokane river, the occasion being a large tea and reception opening her new home to Spokane society maids and matrons. Some 300 guests were conveyed to the home in automobiles.

Max Oeser, of Paterson, N. J., has arrived in the city and taken a position with the Spokane Greenhouses.

Hoyt Bros. had a pretty table decoration at the Spokane Club, the occasion being a breakfast given by Mrs. F. O. Foss. A mound was made to represent Mount Spokane and pink roses and snapdragon were used prettily in the decoration. C. T. K.

LOS ANGELES, CAL.

The Market.

There has been a decided improvement in business during the last ten days and the retail stores present a lively appearance. Many of the clerks have had to be called back from their vacations to help out with the rush of work and it is the consensus of opinion that September will be away above the average, making up for the August dullness.

Chrysanthemums are arriving in quite respectable numbers, good yellows and whites predominating. Gladioli are arriving plentifully and I do not see so many open spikes about the wholesale houses; so it appears that they are selling better. Carnations are better, the reds having lost the thrips marks that have been disfiguring them for so long. Indoor roses are coming in more plentifully and the quality is fair for so early in the season. The cool weather is helping the outdoor varieties and they are arriving in better order than for a long time, though naturally a little short in the stem. Cosmos has made its appearance and is making a nice display in the windows. Valley is always a critical crop. Some days there is more than can be used, but on other days there will be a shortage. For the last week the latter condition has prevailed. Orchids are extremely scarce. There is plenty of outdoor stock of all kinds, centaureas being particularly good.

Various Notes.

A special meeting of the Los Angeles County Horticultural Society was called for September 14 to pass resolutions and form a new committee to wait on the park commissioners in the matter of the new conservatory at Eastlake park. A lot of vituperative statements were made by various members and a committee was formed to meet the commission, consisting of Charles Winsel, Dr. Houghton, P. D. Barnhart, E. Braunton and A. Vermuellen. H. Turner, W. Brosser and H. R. Richards declined service on the committee. The appeal has been answered, according to the Los Angeles Times, by statements from such well-known commissioners as Lippincott and O. Melveny, as "These people are seeking notoriety" and "There's nothing to it." The notoriety is likely to come to the park commission and it surely will not be of an enviable character. The "conservatory" is a massive steel and brick structure, absolutely unfit for plant culture of any kind. So bad is the thing that a private citizen who lives near the park has threatened to stop the work by a court injunction. This gentleman tells me he will seek expert testimony and, if he is well advised, he will eschew all local historical rhetoric and get down to brass tacks, getting testimony from greenhouse builders who have a reputation behind them. Dr. Houghton, C. Winsel and others have done a public service by calling attention to the great waste of public money, but if the city is not going to be the laughing stock of every plant loving visitor to this park, then someone from a distance should be called on, some firm of national repute. There are none in the locality capable of giving a correct estimate of such work, and possibly our park authorities would be brought to their senses if testimony from such men was introduced.

The G. A. R. shields of the Redondo Floral Co. were a great success during the encampment, many of the old soldiers showing great interest.

John Gordon is back from his vaca-

[Continued on page 58.]

EVERYTHING FOR THE TRADE

WRITE WIRE or PHONE

H. N. GAGE CO., Wholesale Florists and Supplies
534 South Broadway - - - - - - LOS ANGELES, CAL.

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SHIPPING BUSINESS

OUR SPECIALTY

S. MURATA, Wholesale Florist, **655 So. Hill St., Los Angeles, Cal.**
Telephone Main 2987; Home F. 2604

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TASSANO BROS.

356 S. Hill St., Los Angeles, Cal.

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy	1000,	$3.00
Brake Ferns	1000,	2.50
Asp. Plumosus	doz.,	3.50
Huckleberry,	bunch,	.50

All Classes of Greens and Cut Flowers
Cash from unknown parties

Sunset Phone, Main 3111.

Mention The Review when you write.

KEEP YOUR EYE ON
DIETERICH & TURNER
MONTEBELLO, CAL.
Mail Address R. F. D. 6, Los Angeles. THE PROGRESSIVE FIRM

Mention The Review when you write.

Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:

18 inches high	$0.50 each
24 inches high	.75 each
30 inches high	1.00 each

Cash from unknown parties

HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.

Mention The Review when you write.

LOS ANGELES FLOWER MARKET

414½ South Broadway
Los Angeles, California

Wholesale Cut Flowers and Supplies

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FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.
652-54 S. Griffin Ave., Los Angeles, Cal.

Mention The Review when you write.

J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.**
All orders shipped promptly.
Largest Pottery on Pacific Coast.

Mention The Review when you write.

Asparagus Plumosus Seedlings

$1.00 per 100; $8.50 per 1000

Asparagus Plumosus and Sprengeri Sprays
Our leading Specialty ..... $1.00 per 100

WALTER ARMACOST, Ocean Park, Cal.

Mention The Review when you write.

SPECIALS, TO CLEAR

Send for list.

Asparagus Sprengeri, for 10-inch baskets, $15 00 per 100.

Ferns, Boston, Whitmani, Piersoni, Amerpohili, 5-inch, pot-grown, $25.00 per 100; 10-inch, pot-grown, $10.00 per doz.

SUPERIOR NURSERY CO.,
59th and Compton Sts., Los Angeles, Cal.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

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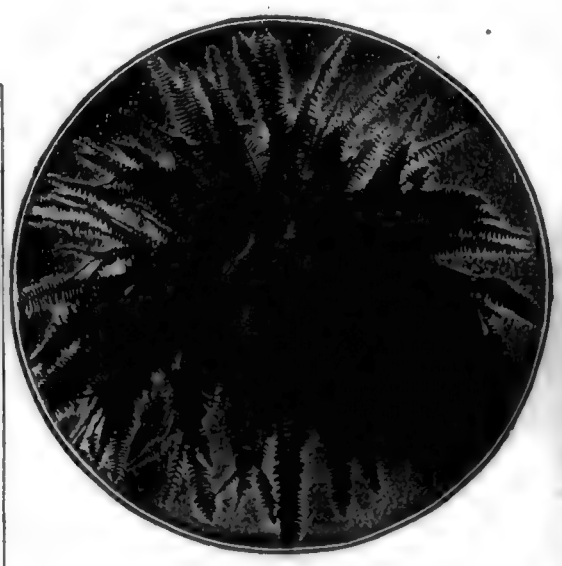
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So order your Palms, Ferns, etc., now, while they can be s

ORDER NOW. We have ex



ASPARAGUS



BOSTON FERN



PARTIAL VI

ARAUCARIAS

	Pot	Per doz.
Excelsa,	5-inch	$ 4.00
"	5-inch, extra select	5.00
Glauca,	5-inch	12.00
"	6-inch	15.00
Compacta,	6-inch	15.00
Plumosa,	6-inch	18.00

ASPARAGUS PLUMOSUS

Pot	Per 100	Pot	Per 100
2½-inch	$3.00	4-inch	$10.00

ASPARAGUS SPRENGERI

Pot	Per 100	Pot	Per 100
3-inch	$6.00	4-inch	$ 8.00
5-inch			12.50

ASPIDISTRAS

		Each
Variegated,	nice plants, 7 to 8 leaves,	$1.00
"	nice plants, 10 to 12 leaves,	1.50

PANDANUS VEITCHII

	Per doz.
Nice colored stock to grow on, 4-inch, 50c each	$5.00

BOST

Pot	Per
4-inch	$2
5-inch	4
6-inch	7
7-inch	8
Whitmani, 4-inch	

SMALL

Good selection o
per 100;

PHOENI

Phoenix Roebelen	
"	"
"	"
"	"
"	"

PHOENIX

Phoenix Canarien	
"	"
"	"

Cocos Palms, clea

ALL FREIGHT SHIPMENTS

C. C. POLLWO



ASPIDISTRA

Cold Winter

by freight and express without danger of freezing.
in all varieties we list.





KENTIA PALM



TABLE FERN



COCOS PALMS

REENHOUSES

S

	Each
.....	$1.00
.....	1.50
.....	2.00
er doz.	3.00

ERNS

inch,	$3.50
00.	

LENII

Pot	Each
-inch,	$0.50
-inch,	.75
-inch,	1.00
-inch,	2.00
-inch,	5.00

ENSIS

	Each
.....	$1.25
.....	1.50
.....	3.00

Pot	Per doz.
-inch,	$2.50

KENTIA PALMS
IN ALL SIZES

		Pot	Height	Per doz.
Kentia Belmoreana,		3-inch		$ 2.00
"	"	4-inch		3.00
"	"	5-inch,	22 inches	9.00
"	"	6-inch,	24 inches	12 00
"	"	6-inch,	28 inches	15.00
"	"	6-inch,	30 inches	18.00
				Each
"	"	7-inch,	36 inches	$ 2.00
"	"	7-inch,	40 inches	3.00
"	"	8-inch,	48 inches	4.00
"	"	8-inch,	50 to 60 inches	5.00
Kentia Forsteriana,		7-inch,	48 inches	3.00
"	"	7-inch,	50 inches	3.50
"	"	8-inch,	56 inches	6.00
"	"	8-inch,	60 inches	8.00
"	"	10-inch,	72 inches	10.50
"	"	made up,	34 inches	2.00
"	"	made up,	38 inches	3.00
"	"	made up,	42 inches	3.50
"	"	made up,	48 inches	4.00

		Pot	Per doz.
Rubber Plants,		4-inch	$ 3.00
"	"	5-inch	9.00
"	"	6-inch	12.00

AT PURCHASER'S RISK

CO., MILWAUKEE, WISCONSIN.



RUBBER PLANT

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

THE English crop of sweet pea seed also is below the average, due to unfavorable weather.

WITH the arrival of October the new seed warehouse of Condon Bros., Rockford, Ill., will be ready for occupancy.

J. J. FUNK, seedsman at Fremont, Mich., is moving to a temporary store preparatory to putting up a new building 22x120.

WALDO ROHNERT, Gilroy, Cal., will do his fall plowing with a forty-five horsepower traction engine drawing two five-disk plows that go ten inches deep.

ALEXANDER FORBES, for over twenty-five years general manager for Peter Henderson & Co., New York, has resigned, Patrick O'Mara succeeding him.

THE U. S. Department of Agriculture recently has issued as Farmers' Bulletin No. 489 "Two Dangerous Imported Plant Diseases," one of them being the wart disease of the potato.

J. S. MICHAEL, Sioux City, Ia., has started excavation for a seed store 25x150, basement and two stories high, of fireproof construction, to cost $15,000. The location is 319 Pearl street.

C. E. KENDEL, secretary of the American Seed Trade Association, has mailed to members the stenographic report of the convention held at Chicago last June. The list of members and other usual features are included.

H. FRANK DARROW advises that Alfred Emerich, of Vilmorin, Andrieux & Co., Paris, France, will arrive in New York September 28, and will visit the seed trade as usual throughout the United States and Canada.

IT is stated that Young & Nugent, New York, who are adding seeds and bulbs to their business, will handle these under their firm name and not under a corporate title, as previously reported. Frank M. Duggan, formerly of Bridgeman's, is manager of the department.

ADVICES from Holland are that the bulb growers had to contend with the rainiest August ever known. It has seriously hampered the harvesting of such stock as was still in the ground, has made drying difficult in the warehouses and brought preparations for planting to a complete standstill. Surpluses will be extremely light this year. The supply of tulips is only middling and prices are firm. Hyacinths were well taken up prior to harvest. Crocus bulbs are scarce and have sold at high prices. Narcissi also have advanced and even double Von Sion are short of the demand.

ONE of the Toledo grass seed houses says: "The world's clover seed crop promises to be an average one, although the crop is late. The outlook in the United States is mixed. Threshing of medium has just started in many sections. Mammoth was mostly poor quality. England is decidedly short, but they still have some old seed. Italy and Hungary have produced a good crop. The crops of Bohemia and Russia, however, are still an unknown quantity, while

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Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
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SWEET PEA and NASTURTIUM
SPECIALISTS
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JACKSON, MICH.
Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
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Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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Highest Quality for Forcing and Bedding

SINGLE TULIPS

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Artus, scarlet	$0.70	$ 6.00
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Cottage Maid, pink	.90	7.25
Chrysolora, yellow	.75	6.50
Keizerskroon, fine bulbs	1.15	10.00
La Reine, white	.75	6.00
L'Immaculee, white	.80	7.00
Yellow Prince	.80	7.00
Rainbow Mixture, extra quality	1.00	8.50

DUTCH HYACINTHS

	Per 100	Per 1000
Single, Named, the best varieties for forcing or bedding	$3.75	$35.00
Single, separate colors, for bedding	2.25	21.00

Write for complete Bulb List.

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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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WRITE FOR SAMPLES AND PRICES.

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COLORED FLOWER AND VEGETABLE SEED BAGS



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Growers of High Grade Seeds
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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
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Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

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Vick Quality Bulbs

Early kinds now ready for shipment.

	100	1000
Early Roman Hyacinths	$2.25	$21.00
Narcissus, Paper White	1.00	8.75
Candidum Lilies, Choice Bulbs	4.50	38.00

Ask for wholesale catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

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ALVIN QUALITY SEEDS

Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb	0.50
Cauliflower, Autumn Giant, per lb	1.25
" Non Plus Ultra, per lb	1.90
" Early Snowball, per lb	12.50
Cabbage, Surehead, per lb	1.03
Danish Ball Head, per lb	1.35
Lettuce, All-The-Year-Round, per lb	.85
Asparagus, Conover's Colossal, per lb	.47
Kale, Thousand Headed, per lb	.32

All others in proportion.

Send for quotations on our fall bulbs.

We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.

Mention The Review when you write.

TOMATO SEED

BEST STOCKS. ALL VARIETIES.

The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

Mention The Review when you write.

France is mixed. Prices are a dollar lower than a year ago."

A BLOW AT BOX SEEDS.

Government Hands Them a Wallop.

The germination of the mail order seeds tested by the Department of Agriculture in the last five years has been 77.5 per cent and the germination of the box seed has been 60.5 per cent. The seeds purchased from different mail order houses were more nearly uniform in quality than the box seeds. The average germination of box seeds put up by one firm for four years was less than one-half that of those put up by another firm. The low vitality of the seeds tested is the best evidence that such seeds should be sold with a guaranty as to the percentage of the germination. —B. T. Galloway, Chief of Bureau.

September 16 the Bureau of Plant Industry, U. S. Department of Agriculture, delivered a terrific blow to the box seed houses and at the same time declared that all packet seeds should state on the label the percentage of live seeds the packet contains. It was in Circular No. 101, issued by the department.

"During the years 1907, 1908, 1909 and 1910 box seeds were purchased and tested for germination, and in 1911 seeds were bought from firms whose principal business is filling mail orders from catalogues," says the circular, written by Edgar Brown. "In these five years 18,571 packets of vegetable seeds were tested for germination. The box seeds were put up by sixty firms and the mail-order seeds were purchased from twenty firms. The average germination of all the packets of box seeds was 60.5 per cent, and the average germination of the mail-order seeds was 77.5 per cent. Of the 12,454 packets of box seeds, 658, or approximately 5 per cent, germinated 10 per cent or less, and 407, or approximately 3.5 per cent, failed to germinate. Of the 6,117 packets of mail-order seeds, 74, or approximately 1.2 per cent, germinated 10 per cent or less, and 51, or approximately 0.85 per cent, failed to germinate. While the vitality of much of this seed was low and in many instances the seed was worthless, under the present custom in the seed trade the purchaser has no information as to the quality of the seeds he is sowing, and when they fail to grow it is impossible to tell whether the failure is due to the use of poor seeds or to some unfavorable condition of soil or climate."

The circular goes on to illustrate by tables the germination tests of the firms concerned, but does not designate them by name. It also gives germination percentages on many varieties of the seeds commonly sold in packets. The circular concludes:

"One firm in its catalogue makes a statement to the effect that, having carefully tested the seeds sold, it intends to sell only seeds of the best quality, but for self-protection against fraud on the part of purchasers all seeds are sold subject to the usual clause by which the dealer disclaims any warranty and all liability and responsibility for damage resulting from failure through the use of his seeds. The average germination of the box seeds put up by this firm and tested for four years was 42.8 per cent, the highest average during that period being 43.6 per cent. It would thus appear that such firms either do not test their seeds accurately or else disregard the results of such tests to the extent of including lots showing unsatisfactory germination in their output of packeted seeds for the box trade.

"There is doubtless an economic reason for the higher average quality of the seeds sold by mail-order houses, as compared with the seeds sent out by many of the houses selling box seeds. It is possible for a new firm or one without reputation to purchase a large quantity of seeds, put them up in showy packets and boxes, and by means of attractive prices dispose of them to local merchants, either on commission or by sale outright. Mail-order houses, on the other hand, are dependent for their trade on proportionately few new customers each year, their business being based largely on the satisfactory quality of their seeds which purchasers have used in previous years.

"The sale of packeted vegetable seeds

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, **Carnations,** Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1/16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

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WRITE FOR OUR GENERAL ILLUSTRATED CATALOGUE

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JETTE, BELGIUM

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

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WHEN BUYING

SEEDS

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Write to

KELWAY & SON, Langport, Eng.

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14 Gold and 16 Silver Medals in 4 years for

DELPHINIUMS

Largest collection in Europe. 100,000 plants ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARM

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Growers and Exporters of

Azalea Indica and Mollis, Rhododendrons, Bay Trees, Araucaria, Kentia, Begonia, etc.

Special prices upon request.

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If You Are Looking for Quality

in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.

Gt. van Waveren & Kruijff

AMERICAN BRANCH HOUSE

140 N. 13th Street, PHILADELPHIA, PA.

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German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

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PEAS CROP 1912

Our High-class Stocks

When you are buying, please apply to

W. W. JOHNSON & SON, Ltd., Boston, Eng.

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DUTCH BULBS ARE IN

The stock is in fine condition—complete price list on request.

SPHAGNUM MOSS—THIS IS GOOD, CLEAN, SELECTED STOCK THE "WORTH WHILE" QUALITY
10-bbl. bales, $5.00 each; in lots of 5 bales, $4.75 per bale; in lots of 10 bales, $4.50 per bale.
Burlap bales, standard size, per bale, $1.50.

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

Mention The Review when you write.

Thorburn's Bulbs

WE have now ready for prompt delivery a fine assortment of bulbs, including:

Purity Freesias
Roman Hyacinths
Paper White Narcissus
Harrisii Lilies, etc.

Our new crop of the famous Berglinden Strain Cyclamen Seed is also ready. Fresh seed of Kentia Belmoreana just received; price 75c. per 100, $6.00 per 1000. Send your order today.

A postal will bring our special *Bulb Catalogue* for florists with prices.

J. M. THORBURN & CO.
110 years in business in New York City
33 Barclay Street, New York

Mention The Review when you write.

will not be on a proper basis until each packet is labeled with the percentage of live seed which it contains. This practice would do away with the trade in seeds of low vitality and at the same time give the purchaser the information to which he is entitled and without which he cannot use to the best advantage the seeds he buys."

CATALOGUES RECEIVED.

Georg Arends, Ronsdorf, Germany, plants and seeds; Royal Tottenham Nurseries, Dedemsvaart, Holland, hardy perennials; Lord & Burnham Co., New

BULBS

Roman Hyacinths, selected stock, 2000 to the case, $2.35 per 100; $21.00 per 1000.

Paper White Narcissus, selected large bulbs, 13 ctm. up, $1.10 per 100; $8.00 per 1000. Giant bulbs, 14 ctm. up, $1.25 per 100; $10.50 per 1000.

Chinese Sacred Lilies, per basket of 30 bulbs, $1.00; per mat of 4 baskets, $4.00; per 1000, $30.00.

Lilium Harrisii, 5 to 7, $4.50 per 100; $40.00 per 1000. 7 to 9, $10.00 per 100; $95.00 per 1000. 9 to 11, $22.50 per 100.

Lilium Candidum, extra large bulbs, $5.00 per 100; $45.00 per 1000.

Freesias—Purity, select, first size, $2.00 per 100; $17.50 per 1000. Extra size, $2.50 per 100; $20.00 per 1000.

Callas, select bulbs, 1½ to 2-in., $8.00 per 100; $75.00 per 1000. Large bulbs, 2 to 2½-in., $12.00 per 100; $115.00 per 1000.

Choice stock of **Dutch Hyacinths, Tulips, Crocus, Narcissus** and miscellaneous bulbs now ready. Send for catalogue.

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, **Milwaukee, Wis.**

Mention The Review when you write.



SILVER PINK

The peer of all **Snapdragons,** can now be had from seed at $1.00 per packet of over 500 seeds; 3 packets, $2.50. Cash, please. Seed guaranteed absolutely pure and true, and will produce stronger and better shaped plants than cuttings at one-fourth the cost.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

F. W. O. SCHMITZ
PRINCE BAY, N. Y.
Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.
Correspondence Solicited

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Double Narcissus Von Sion

Extra selected, 5½ to 6½ inches, $13.00 per 1000.

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK CITY

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY

RELIABLE SEEDS
SOW NOW

	Oz.	Tr. Pkt
Bellis, double Longfellow	$2.50	$0 30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0 50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J

Mention The Review when you write

THE BEST
WINTER-FLOWERING SWEET PEA SEED

Mail us your orders. Our price is right.

S. BRYSON AYRES CO., SWEET PEA SPECIALISTS
Sunny Slope, INDEPENDENCE, MO.

Mention The Review when you write.

Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.

Best quality. Write for prices.

D. RUSCONI
126-128 W. 6th St., CINCINNATI, OHIO

Mention The Review when you write.

York, N. Y., circular on double light sashes; M. Rice & Co., Philadelphia, Pa., florists' supplies; Albert A. Sawyer, Forest Park, Ill., "The Sawyer Astermum"; P. J. Berckmans Co., Augusta, Ga., nursery stock.

DUTCH BULBS.

The following importations of Dutch bulbs were entered through the Boston customs house September 16:

Consignee.	Cases.
Farquhar, R. & J., & Co	42
Fee, John	27
Stone & Downer Co	207
Downing, T. D., & Co	264
Grey, Thomas J., & Co	12
Breck, Jos., & Sons	9
Fottler, Fiske, Rawson Co	52
Cobb, Bates & Yerxa Co	20
Hovey & Co	16
Higgins, N. F	11
Proctor, W. N., & Co	40
Downing, R. F., & Co	126
Downing, T. D., & Co	302
American Express Co	16
To Order	3
Total	1,147

The boat from Rotterdam which arrived at New York September 17 brought the following consignments of Dutch bulbs:

Consignments.	Cases.
MacNiff Horticultural Co	11
Eytinge & Co	5
Goodwin's Sons, R. J	3
McHutchison & Co	8
Gips, A.	290
Darrow, H. F	18
Boddington, A. T	85
Stone, C. D., & Co	29
Elliott, W., & Sons	3
Kuyper, P. C., & Co	9
Baldwin, A., & Co	11
King, E. J., & Co	97
Davies, Turner & Co	2
International Forwarding Co	5
Ward, R. M., & Co	163
Goldenberg, A.	18
Roosa, I. P	43
MacNiff Horticultural Co	15
Wells, Fargo & Co	4
Boddington, A. T	15
Vaughan's Seed Store	37
Pierson, F. R., Co	17
Wells, Fargo & Co	4
Henderson, P., & Co	9
Hagemann Co.	93
Rolker & Sons	16
Kuyper, P. C., & Co	425
Maltus & Ware	2,222
Total	3,657
Previously reported	13,308
Total to date	16,965

LOS ANGELES NOTES.

[Continued from page 51.]

tion, looking well. He reports a good time and trade has been brisk at the Goldenson store during his absence. Among the best pieces made was an urn of American Beauty roses for the opening of the Unique store and a bride's bouquet of valley and orchids for which $50 was received.

W. H. Eldred is getting settled in his new location at 170 East Colorado street, Pasadena, and finds business good.

Tassano Bros. are handling a nice line of oak leaves and French grass. They have finished planting greens at the Glendale place. The brothers are now dividing up the business, Tony remaining in Los Angeles and Joe looking after the northern interests of the firm.

Business at the Los Angeles Flower Market has been exceptionally good and the number of orders ahead shows that the balance of the month will be brisk. Quite a record, in fact, has been made for September. The gladioli are exceptionally good here, about 2,000 a day being handled.

S. Murata is showing elegant red carnations.

F. Lichtenberg has bought a new E. M. F. automobile.

Ward's Lily Bulbs



"NOT HOW CHEAP— BUT HOW GOOD"

RALPH M. WARD & CO.

71 Murray St. NEW YORK

Mention The Review when you write.

FOTTLER-FISKE-RAWSON CO. FANEUIL HALL SQUARE

FOR IMMEDIATE FORCING

LILY OF VALLEY

FROM OUR OWN Cold Storage Plant ALL THE YEAR ROUND

BOSTON

Mention The Review when you write.

Childs' Gladioli

are noted the world over for SUPERIOR MERIT

JOHN LEWIS CHILDS

Flowerfield, Long Island, N. Y.

Mention The Review when you write.

A. H. AUSTIN CO.

MR. AND MRS. AUSTIN, Props.

ELM HILL GLADIOLI

WAYLAND, OHIO

Mention The Review when you write.

PRIMULA

Chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants

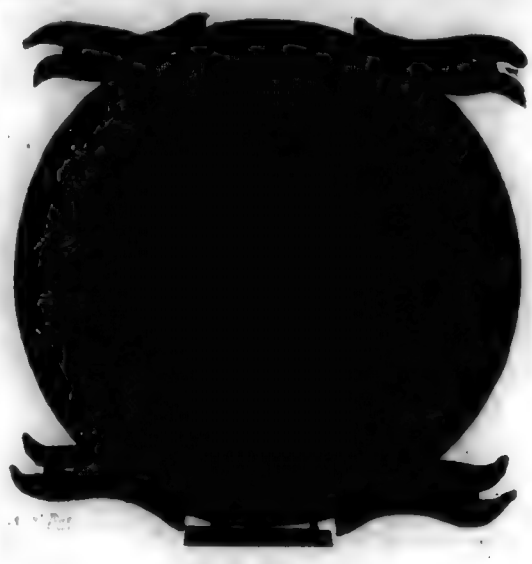
J. L. SCHILLER, Toledo, O.

Mention The Review when you write.

Polder & Groen are sending in June cosmos.

J. B. Menasco is in with an elegant cut of outdoor roses.

O. C. Saakes is doing big business.



We have still some of the following

Winter Sweet Pea Seed

on hand after filling all our orders:

Xmas Pink, Watchung, Mrs. Wm. Sim, Mrs. W. W. Smalley, Mrs. A. Wallace	30c per oz., 75c per ¼ lb., $2.00 per lb.
Wallacea	$ 3.00 per lb.
Pink Beauty	5.00 per lb.
Zvolanek's Pink	12.00 per lb.

Also several other varieties and novelties. Send for list either to the Sweet Pea ranch, Lompoc, Cal., or Bound Brook, N. J.

ANT. C. ZVOLANEK

Mention The Review when you write.

Fall Bulbs

LOOK THIS OVER! If these are not the best bulbs you have ever seen, return them at our expense.

	100
Single Red Hyacinths	
Gertrude, Baron van Tuyll	$6.00
Single White Hyacinths	
Grande Blanche, Mme. Van der Hoop, L'Innocence	6.00
Single Blue Hyacinths	
Queen of the Blues, Marie	6.00
Single Yellow Hyacinths	
MacMahon, Yellow Hammer	6.00

TULIPS

Single—	100	1000	Double—	100	1000
La Reine	$0.90	$ 5.50	Rose Blanche	$0.90	$ 8.50
White Swan	.90	8.50	Murillo	.90	8.00
Cottage Maid	.85	7.00	Graf Leicester	1.50	12.00
Rose Luisante	2.40	19.00	Agnes	1.35	10.50
King of Yellows	1.75	15.00	Rubra Maxima	1.35	10.50
Yellow Pottebakker	1.25	19.00	Vuurbaak	3.00	25.00
Purperkroon	1.35	10.50	Rosekroon	1.25	10.00
Couleur de Cardinal	2.35	19.00	Ma Cousine	.75	6.00
Duchess de Parma	.90	8.00	Duke of York	.75	6.00
Proserpine	2.25	19.00	Gloria Solis	1.35	11.50
Pres. Lincoln	2.25	19.00			
Keizerskroon	1.25	9.00			

Cash or reference

F. O. FRANZEN

1476 Summerdale Ave., CHICAGO

Mention The Review when you write.

E. E. STEWART

Grower of Choice

GLADIOLI

For the Wholesale Trade

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Japan Grown Callas
JUST RECEIVED. WRITE FOR PRICES
Yokohama Nursery Co.
IMPORTERS
New York, N. Y. London, England
Yokohama, Japan.

market, the soil and location being early.

The quality of the Enchantress and White Enchantress carnations coming from the Hollywood ranch of the H. N. Gage Co. is elegant.

J. W. Wolters reports big business. A pall and other work for the De Baker funeral kept all hands busy the night of September 17. Lily of the valley and white roses were the flowers used.

Hubert Morton will open a retail store at Long Beach on or about November 1, in the new building now going up.

H. N. Lowe, of Long Beach, has moved from 106 Pine avenue to Fourth and Pine.

Walter Armacost, of Ocean Park, has opened a store at Venice, at Windward and Trolley avenues. He will also open a temporary place at Marine avenue, Ocean Park, while the rebuilding is going on and when finished will go back to his old location. He has a good stock of the new Asparagus Hatcheri at Sawtelle.

Staiger & Mundwiler are busy shipping palms.

Stock looks fine at the Superior Nursery. Mr. Gutting has been getting a good time fishing and hunting during his vacation.

Mr. Norris, principal of Norris & Son, did not go to Europe after all, having the misfortune to break his arm. His son went instead. They are building a lath house covering three acres at the new place near Montebello and will build greenhouses later. Large quantities of Dutch and Japanese stock are coming in and Mr. Norris looks forward to a big season's business.

H. R. Richards.

Lily of the Valley from Cold Storage

BRUNS' CHICAGO MARKET, the best Valley in existence, $2.00 per 100; $18.00 per 1000.

FLORISTS' MONEY-MAKER, fine Valley to grow all the year around, $1.80 per 100; $16.00 per 1000.

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FALL BULBS
Narcissus Paper White Grandiflora, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000.
French Roman Hyacinths, 12-15, $2.75 per 100; $25.00 per 1000.
Lilium Formosum, 7-9, $7.00 per 100.
Lilium Candidum, selected bulbs, $5.00 per 100.
White Callas, 1½-2, $8.00 per 100; 2-2½ inches, $12 00 per 100.
Chinese Sacred Lilies, per basket (30), $1.10; per mat (4 baskets), $4.20.
Tulips, Hyacinths, Narcissus and all other bulbs. Write for a copy of our New Catalogue, just issued.

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Cineraria Stellata, the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
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Cyclamen Giganteum, finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
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Philadelphia, Sept. 25, 1912.

	Per doz.
Beauty, Specials	$3.00
" Medium	$2.00 @ 2 50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Fancy	$6.00 @ $8.00
" Ordinary	2.00 @ 4.00
My Maryland—	
Fancy	6.00 @ 8.00
Ordinary	2.00 @ 4.00
Kaiserin	2.00 @ 5 00
Richmond	2.00 @ 4.00
Carnations, Select	2.00 @ 3 00
" Ordinary	1.00 @ 1.50
Cattleyas ..per doz.,	$4.00 @ $6.00
Gardenias.. "	1.00 @ 2 50
Easter Lilies "	1.25 @ 1.50
Mums..... "	1.50 @ 2.00
Valley	2.00 @ 4.00
Candytuft	.25
Asters, select	2.00 @ 2.50
" ordinary	1.00 @ 1.50
Gladioli, fancy	4.00 @ 5.00
" ordinary	2.00 @ 3.00
Dahlias fancy	3.00 @ 4.00
" ordinary	1.00 @ 2.00
Hydrangeas	3.00 @ 5.00
Tuberoses	3 00
Violets, single	.25 @ .35
Snapdragon	2.00 @ 4.00
Tritomas	3.00
Cosmos	.25 @ .50

Buffalo, Sept. 25, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20 00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6 00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8 00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7 00
Carnot	4.00 @ 7.00
Carnations	1.00 @ 2.00
Ward	3 00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Longiflorums	8 00 @ 10.00
Gladioli	2.00 @ 3.00
Mums	10 00 @ 20 00
Dahlias	1.00 @ 2.00

Pittsburgh, Sept. 25, 1912.

	Per doz.
Beauty, Fancy	$3.00
" Medium	$1.50 @ 2.00
" Short	.50 @ 1 00
	Per 100
Killarney	$ 2.00 @ $ 8.00
White Killarney	2.00 @ 8.00
Richmond	2.00 @ 8 00
My Maryland	2.00 @ 8.00
Mrs. Aaron Ward	4 00 @ 8.00
Melody	4 00 @ 8.00
Kaiserin	2 00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 10 00
Radiance	3.00 @ 8.00
Carnations	1.00 @ 2.00
Cattleyas....per doz.,	$5.00 @ $6.00
Oncidiums	3.00
Valley	3.00 @ 4.00
Lilies	10.00
Gladioli	2.00 @ 5.00
Chrysanthemums	12.50 @ 20.00

St. Louis, Sept. 25, 1912.

	Per doz.
Beauty, Specials	$3.00 @ $4 00
" Extra	2.00 @ 2.50
" Shorts	.50 @ 1.00
	Per 100
Bride, Maid	$2.00 @ $ 3.00
Richmond	3.00 @ 6 00
Maryland	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6 00
Carnations	.50 @ 1.00
Lily of the Valley	3.00 @ 4.00
Harrisii	8.00 @ 10.00
Orchids.....doz.,	$5.00 @ $6.00
Gladioli	2.00 @ 4.00
Daisies	.50 @ .75
Tuberoses	3.00 @ 4.00
Dahlias	2.00 @ 4.00

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Chicago, Sept. 25, 1912.

		Per doz.
Beauty, long stems		$3.00
" 36-in. "		2.50
" 30-in. "		2.00
" 24-in. "		1.75
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	$0.50 @	.75
	Per 100	
Killarney	$ 3.00 @	$ 8.00
White Killarney	3.00 @	8.00
Richmond	3.00 @	8.00
My Maryland	3.00 @	8.00
Rhea Reid	3.00 @	8.00
Mrs. Aaron Ward	3.00 @	8.00
Rivoire (Bulgarie, Taft)	3.00 @	8.00
Melody	3.00 @	8.00
Mrs. Jardine	3.00 @	8.00
Kaiserin	3.00 @	8.00
Sunrise	3.00 @	8.00
Radiance	3.00 @	12.00
Sunburst	3.00 @	10.00
Carnations	1.00 @	3.00
Valley	3.00 @	4.00
Easter Lilies	12.50 @	20.00
Cattleyas ..per doz.,	$6.00 @	$7.50
Dendrobiums, "	4.00 @	6.00
Mums, "	1.50 @	3.00
Gladioli	2.00 @	6.00

Cincinnati, Sept. 25, 1912.

		Per doz.
Beauty, Extra	$3.00 @	$4.00
" No. 1		3.00
" No. 2	1.00 @	1.50
	Per 100	
Killarney	$ 2.00 @	$ 6.00
Richmond	2.00 @	6.00
Bride	4.00 @	6.00
Carnations	1.00 @	2.00
Lilium Harrisii	10.00 @	15.00
Lily of the Valley	3.00 @	4.00
Pond Lilies		3.00
Gladioli	2.00 @	4.00
Asters 75	1.00	1.50

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Milwaukee, Sept. 25, 1912.

		Per doz.
Beauty, Long		$2.00
" Medium	$1.25 @	1.50
" Short	.75 @	1.00
	Per 100	
Richmond	$2.00 @	$ 8.00
Killarney	2.00 @	8.00
White Killarney	2.00 @	8.00
Mrs. Ward, Mrs. Taft, Melody	2.00 @	8.00
Carnations	1.00 @	2.00
Valley	3.00 @	4.00
Lilies		10.00
Asters	1.00 @	2.00
Gladioli	1.00 @	3.00
Dahlias	2.00 @	3.00

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New York, Sept. 23, 1912.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Fancy	10.00 @ 15.00
" Extra	6.00 @ 10.00
" No. 1	4.00 @ 6.00
" No. 2	.50 @ 2.00
Bride and Maid	.25 @ 3.00
Killarney	.25 @ 4.00
My Maryland	.25 @ 4.00
Richmond	.25 @ 4.00
Sunburst	.50 @ 5.00
Prince de Bulgarie	.50 @ 5.00
Lady Hillingdon	.50 @ 5.00
Mrs. Aaron Ward	.50 @ 5.00
Orchids	20.00 @ 40.00
Carnations	.50 @ 2.00
Easter Lilies	4.00 @ 6 00
Lily of the Valley	1.00 @ 2.50
Gladioli	1.00 @ 2.00
Asters	.25 @ 2.00
Gardenias	1.00 @ 3.00
Dahlias	.50 @ 1.00
Mums ..... per doz., $0.50 @ $2.00	
Sweet Peas, doz. bchs., .50 @ 1.00	

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Wholesale Cut Flower Prices.

Boston, Sept. 25, 1912.

	Per 100		
Beauty, Specials	$15.00	@	$25.00
" Extra	8.00	@	10.00
" Short stems	2.00	@	6.00
Killarney	1.00	@	4.00
White Killarney	1.00	@	4.00
My Maryland	1.00	@	5.00
Mrs. Aaron Ward	1.00	@	4.00
Lady Hillingdon	1.00	@	4.00
Richmond, Rhea Reid	1.00	@	6.00
Kaiserin, Carnot	2.00	@	8.00
Rivoire (Bulgarie, Taft)	1.00	@	6.00
Carnations	1.00	@	3.00
Cattleyas	30.00	@	40.00
Lily of the Valley	2.00	@	3.00
Lilium Longiflorum	6.00	@	8.00
Gardenias	3.00	@	10.00
Sweet Peas	.25	@	.50
Gladioli	3.00	@	5.00
Asters	.50	@	2.00
Gypsophila	bunch, 25c		
Cosmos			.50
Single Violets	.50	@	.60

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FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

THE Cloverland Seed & Nursery Co., capital $25,000, is being organized at Norway, Mich.

THE Texas Nursery Co., Pottsboro, Texas, is making the first shipment of apples in carload lots that ever have gone north from that station. The fruit is reported as of nice size and good quality.

THE will of Charles L. Yates, treasurer of the American Association of Nurserymen, Rochester, who died September 4, left an estate of $25,000, all personal property, to his widow, Ellen B. Yates.

SADDLER BROS., Bloomington, Ill., say that ordinarily the fall shipments are much heavier than the spring pack, with prospects of a still further increase this season. Shipping will begin early in October.

H. N. FORDHAM, formerly a teacher in the manual training department of Chicago schools, has purchased the Forest Nursery, on Main street, El Cajon, Cal., from C. C. McCutcheon, a ranch owner of the valley.

AT its recent meeting at Marlin the Texas Nurserymen's Association elected as president O. K. Phillips, to succeed J. R. Mayhew, and as secretary and treasurer J. M. Ramsey, of Austin, to succeed John S. Kerr.

W. N. ADAIR has started suit against his partner, Mr. Swann, asking for a dissolution of the Havelock Nurseries, Havelock, Neb. Mr. Adair contends that his partner is not devoting his time to the business of the partnership.

THE Chase Nursery Co., Huntsville, Ala., recently subsoiled ten acres of land by the use of dynamite. An expert was brought south for the work and the affair made quite a function, visitors being present from miles around.

JAMES VALLANCE, superintendent of the Haywards nursery of C. C. Morse & Co., San Francisco, says that this has been an off year for California nurserymen through not having more than half the usual rain, but adds that Alameda county is specially favored by having a soil retentive of moisture, so that the stock there is looking well. He reports that apricots and French prunes are in great demand and that the prospects look good for fall trade.

B. & A. SPECIALTIES
Our World's Choicest Nursery and Greenhouse Products for Florists
PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES
Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.
BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.
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H. FRANK DARROW
P. O. Box 1250
26 Barclay St., NEW YORK
Valley from cold storage for immediate shipment
Importer of
Azaleas, Palms, Bay Trees
and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.
Japanese, Holland and French Bulbs
FRENCH and ENGLISH FRUIT and ORNAMENTAL STOCKS
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LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, Elizabeth, N. J.
Mention The Review when you write.

BARBERRY
THUNBERGII
Special price on carload lots.
THE CONARD & JONES CO.
West Grove, Pennsylvania
Mention The Review when you write.

FOR planting Norway maples on Manito boulevard in Spokane, Wash., the Spokane Nursery Co. has secured the contract on a bid of $1,685. The city's estimate of the cost was $1,739.

PEONIES
1200 SORTS
The BEST for ALL NEEDS
Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. List free.
C. BETSCHER
CANAL DOVER, OHIO, U. S. A.
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PEONIES
We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

PEONIES
Send for our price list of standard and new varieties.
T. C. Thurlow's Sons, Inc.
WEST NEWBURY, MASS.
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PEONIES
25 acres to the growing of Peonies.
19th year. Write for list and prices.
GILBERT H. WILD, Sarcoxie, Mo.
Mention The Review when you write.

GEORGE C. TYLER, who is starting a nursery at Poway, Cal., after having been in the business in Idaho for many years, is a candidate for assemblyman on the socialist ticket.

PERENNIALS--VERY FINE STOCK

All Large Clumps—Divisions may be had at 2 cents and up, according to size.

		Each
250	ACHILLEA, The Pearl, white	$0.12½
272	ACHILLEA MILLEFOLIUM, red	.12½
324	BOLTONIA ASTEROIDES	.12½
1500	CHRYSANTHEMUM MAXIMUM	.12½
340	IRIS GERMANICA, L. Avenir	.25
115	IRIS GERMANICA, light and dark purple	.25
496	IRIS, Mixed	.25
230	IRIS, Japanese, mixed varieties	.20
300	MENTHA PIPERITA (peppermint)	.10
102	MONARDA	.12½
320	MYOSOTIS PALUSTRIS. Semperflorens (forget-me-not)	.12½
222	PHYSOSTEGIA VIRGINIANA (dragon head), pink	.12½
340	RANUNCULUS ACRIS Fl. Pl. (bachelor's button)	.12½
6325	PHLOX, mixed	.03
744	YUCCA FILAMENTOSA (Adam's Needle or Spanish Bayonet)	.10
807	YUCCA FILAMENTOSA	.15

We supply Nursery Stock of all kinds. Send for list and let us know your wants for this fall.

5000	CHRYSANTHEMUM MAXIMUM	$20.00 per 1000
2500	HIBISCUS CRIMSON EYE, seedlings	10 00 "
3000	HIBISCUS CRIMSON EYE, seedlings	20 00 "
2500	HIBISCUS MILITARIS, seedlings	10.00 "
2000	HIBISCUS MILITARIS, Seedlings	20 00 "
1200	HOLLYHOCKS, double, white, seedlings	10 00 "
1000	HOLLYHOCKS, double, white, seedlings	20 00 "
1500	HOLLYHOCKS, double, light pink, seedlings	10.00 "
1000	HOLLYHOCKS, double, light pink, seedlings	20.00 "
1800	HOLLYHOCKS, yellow, seedlings	10.00 "
1000	HOLLYHOCKS, double, yellow, seedlings	20.00 "
2000	HOLLYHOCKS, double, dark pink, seedlings	10.00 "
1500	PLATYCODON, blue, seedlings	10 00 "
2000	PLATYCODON, white, seedlings	10.00 "
1250	PENTSTEMON, mixed, seedlings	10.00 "

THE OTTO WITTBOLD NURSERY

EDGEBROOK, Phone Ridgemore 124 CHICAGO, ILL.

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English Manetti

ROSE STOCKS

Selected for greenhouse grafting.

Fall Shipment.

Write for special prices, stating whether you wish prices made at English Nurseries or f. o. b. New York.

Minimum orders 5000 stocks.

McHUTCHISON & CO.

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POT-GROWN. Extra strong, any quantity, any variety. Order early.

BULBS for FORCING

BEDDING AND NATURALIZING. We have made arrangements with the leading growers to have our bulbs specially selected.

Write for List and Reserve Your Order

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W. E. MAYNARD, Manager Sales Department, 157-159 William Street (Basement)

JOHN J. HUNTER, Sup't Salesroom and Warehouse, 157-159 William Street, New York City

Telephone Beekman 2639

Shade Tree Bargains

CAROLINA POPLAR

(Straigh and Smooth)

6 to 8 feet high	@	8c each
8 to 10 feet high	@	10c each
10 to 12 feet high	@	12c each
12 to 14 feet high	@	14c each

LOMBARDY POPLAR

Same size and price.

CATALPA SPECIOSA

6 to 8 feet high	@	10c each
8 to 10 feet high	@	12c each
10 to 12 feet high	@	14c each

Ready to ship now—cash with order.

Lancaster County Nurseries

R. F. D. No. 7 LANCASTER, PA.

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ONE OF OUR BLOCKS OF CAROLINA POPLARS AT WHEATON

Rows 1000 feet long. 1½ to 3 inches diameter. Very straight and evenly branched. Admittedly the best poplars on the market. Special prices for early orders.

PEONIES

Choice named varieties, including Delachei, Couronne d'Or, Edulis Superba, Felix Crousse, Achille, Festiva Maxima, Grandiflora Rubra, Floral Treasure, Lady Bramwell, Mad. Verneville, Marie Lemoine and many others. Write for prices.

JAMES KING NURSERY

ELMHURST, ILL. Phone 102 M

WHEATON, ILL. Phone 298

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QUARANTINE THE WHITE PINE.

As reported briefly in last week's issue of The Review, following a hearing before the newly organized horticultural board on the subject of white pine blister rust, the Department of Agriculture issued a proclamation September 16, prohibiting the importation of white pine from Great Britain, France, Belgium, Holland, Denmark, Norway, Sweden, Russia, Germany, Austria, Switzerland and Italy. The species and the horticultural varieties which will be prohibited entrance into the United States include white pine, Webster white pine, sugar pine and stone or Cembrian pine. The department holds that the blister rust is a fungous disease and would be a most undesirable importation into the United States. If brought here, as it is liable to be, on imported nursery stock, it would probably cause enormous damage to coniferous forests.

Preliminary to making this proclamation, the board in charge of the new plant quarantine law held a hearing, at which appeared William Pitkin, of Rochester, N. Y., chairman of the committee on legislation of the American Association of Nurserymen; W. R. Rolker, representing the importing firm of A. Rolker & Sons and the French exporting house of Levavasseur & Sons, James McHutchison and C. B. Knickman, representing McHutchison & Co., New York city.

While no serious objection was made to the theory of the quarantine, the nurserymen thought that it should not be imposed against those sections abroad where the blister rust is unknown. It was said a number of nurseries in France are free of the disease. Dr. Metcalf, the pathologist for the department, explained that the number of nurseries abroad infested with the blister rust is on the increase. Furthermore, he said, if certain nurseries were permitted to send trees to the United States they could easily take trees from their neighbors infested with the disease and export them. A system of inspection of the foreign nurseries he thought would be impossible and the only way in which to afford protection would be to absolutely prohibit the importation.

The committee read a letter from the Cottage Gardens Co., Queens, N. Y., which said there was no objection to the quarantine of the young trees, but it was believed that the older trees and particular varieties of white pine might be permitted to come in. Most of the grades of white pine, the letter said, can be cultivated in this country. Another letter, from the Connecticut Agricultural Experiment Station, declared trees should be prohibited importation. It said white pine can be cultivated in this country and nurserymen will not

be subjected to any great hardship. This letter further stated that one advantage of getting white pine from abroad is that the foreign trees are cheaper than the domestic.

T. B. Symons, of Maryland, chairman of the joint committee of entomologists and horticultural inspectors, said that he approved the quarantine.

PROVIDENCE.

The Market.

Business shows a slight betterment since last week, the last few days bringing the total for the period considerably above that for several weeks previously. This is the general report throughout this section. The growers are busily engaged in completing their benching, and in nearly every instance their stock is looking good. The early cuts of chrysanthemums are coming in and the first violets made their appearance September 19. These are of good color, but short of stem and rather soft. They will come better in a short time, however. Carnations and roses are in good quantity and promise well.

Various Notes.

Fifteen new names were added to the membership list of the Rhode Island Horticultural Society, including several of the commercial florists, at the monthly meeting held September 18. John K. M. L. Farquhar, of Boston, addressed the meeting on "Italian Gardens," illustrated by stereopticon slides.

The first meeting after the summer vacation of the Florists' and Gardeners' Club of Rhode Island was held September 23. The expense of delivery of trade products by automobile, as compared with horse-drawn vehicles, was a subject of especial interest. Several dealers have purchased delivery motors, and claim that they are preferable at the increased cost.

Alexander T. Fraser, of Newport, will be one of the delegates to the annual convention of the National Association of Gardeners, to be held at Newark, N. J., November 19.

The autumn exhibition of the Newport Horticultural Society was held in that city September 14 to 16. The show was one of the best held by the society in several years. The competition was keen in several of the classes, and the judges had their work cut out for them.

Mr. and Mrs. Timothy L. O'Connor returned September 23 from Narragansett Pier, where they spent the summer.

Fred C. Covill, manager of the flower department of Shepard Co., was in New York and Philadelphia last week purchasing ferns, palms, etc. On his return he resigned his position, to succeed L. Engel in charge of the flower department of L. Dimond & Sons, Inc. Mr. Engel is to devote his entire time to the Rosery.

E. Carl had a large wedding decoration last week.

John W. Gibson, of Newport, is still confined to his house by illness.

Robert Craig, of Philadelphia, was a visitor in this city last week.

There was a large display of flowers at the funeral of former Chief of Police Patrick Egan, of this city, September 21. The work was well distributed among the florists. W. H. M.

Cambridge, Mass.—John Delay has returned from a vacation spent in New Hampshire.

THE ALMA NURSERIES
STOCK QUOTATIONS ARE CHEERFULLY GIVEN BY
THE HORTICULTURAL COMPANY, Worcester, MASS.
SOLE AGENTS FOR
ALMA NURSERIES, OUDENBOSCH, HOLLAND
Everything worth growing and of one quality—THE BEST.
Mention The Review when you write.

CYCLAMENS
3-inch
Orchid flowered and best German strains; four separate colors.
$6.00 per 100

BOSTON FERNS
Clean stock, short and bushy plants from bench, for 6-in. pots, 25c and 35c. Stock is A-1 with nice broad fronds of clear color; have been grown in full sunshine all summer. Boston fern runners, 2 to 4 leaves, $2.00 per 100; $18.50 per 1000.
Cash with order.
P. Pearson, Telephone Irving 954. 5732 Gunneson Street, Jefferson Park Sta., CHICAGO
Mention The Review when you write

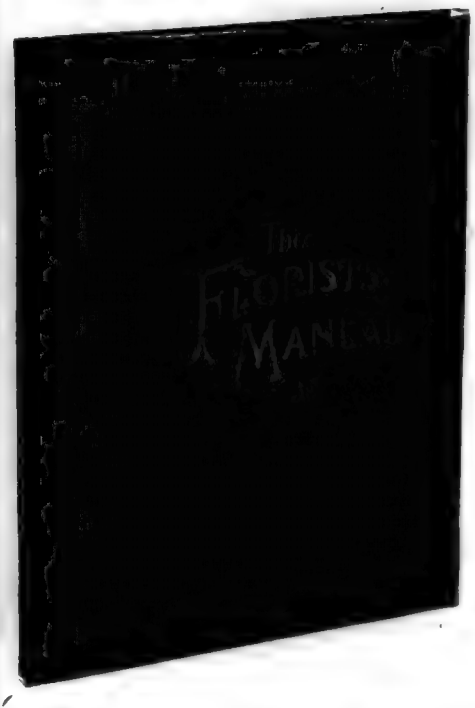
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FALL LIST OF BEST ROSES
THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.
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The Second Edition
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Florists' Manual
Is Now Ready
Price, $5.00 a copy, carriage charges prepaid.



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J. L. DILLON
Wholesale Grower of
Roses, Carnations and Verbenas
BLOOMSBURG, PA.



The Florists' Manual
A Business Book for Business Men
Second Edition
Thoroughly Revised and Brought up to Date
No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.
Treats of over 200 subjects and is freely illustrated with fine half-tone engravings.
Price, $5.00, prepaid by express or mail.
FLORISTS' PUBLISHING CO., Caxton Building, 508 So. Dearborn St. CHICAGO

25,000 CARNATIONS

FIELD-GROWN—STRONG AND CLEAN

White Enchantress, Enchantress, Sangamo, May Day, Beacon, Victory, White Perfection, Winona and Louise, $6.00 per 100; $50.00 per 1000.

PRIMULAS, KEWENSIS, 4 and 5-in., $10.00 and $20.00 per 100.
CHINESE, large fl., 4-in., $10.00 per 100.
MALACOIDES, 4-in., $15.00 per 100.
OBCONICA, giant fl., 3-in., $8.00 per 100.

BEGONIA LUMINOSA, scarlet, 4-in., $15.00 per 100.

POINSETTIAS, 2½-in., $5.00 per 100.

MUMS, pot-grown, fine assortment of varieties, 5 and 6-in., $25.00 and $35.00 per 100.

CYCLAMENS, large fl., good assortment colors, 3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100.

VIOLETS, PRINCESS OF WALES, CALIFORNIA and MARIE LOUISE. 2½-in., $3.00 per 100; 3-in., $5.00 per 100.

ROSES, PINK KILLARNEY, strong, for late planting, 3-in., $6.00 per 100.

ALL ABOVE READY FOR IMMEDIATE SHIPMENT.

C. H. FREY - Lincoln, Nebraska

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We Are Needing Room Badly

and to move some extra nice stock we offer you following at cut prices. This is absolutely for cash only and for one week.

Primroses, Obconica, Chinese and Forbesi, 2½-inch, $4.00; 3-inch, $7.00; 4-inch, $11.50.
Primroses, Malacoides, 4-inch, $14.00.
Cyclamen, 3-inch, $8.00; 4-inch, $17.50.
Jerusalem Cherries and Celestial Peppers, 2½-inch, $2.50; 3-inch, $6.50.
Cinerarias, 2½-inch, $5.00; 3-inch, $8.00.
Poinsettias, 2½-inch, $5.00; 3-inch, $8.00.
Begonias, Rex, 2½-inch, $6.00; 3-inch, $10.00; 4-inch, $25.00.
Begonias, Flowering, 2½-inch, $3.50.
Begonias, Lorraine, 3-inch, $20.00; 4-inch, $35.00.
Begonias, Cincinnati, 3-inch, $30.00; 4-inch, $40.00.
Araucarias, 5-inch, $1.00; 6-inch, $1.25 each.
Crotons, 4-inch, 35c each; 5-inch, 60c each.
Hydrangeas, 4-inch, $7.50 per 100.
Cupheas, cut back, fine for winter blooming, 3-inch, at $7.50.
Ask for our special on ferns.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

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CARNATIONS

STRONG FIELD PLANTS, per 100

Beacon, Enchantress, Perfection		$6.00
ASPARAGUS PLUMOSUS,	2-in.	2.00
"	Sprengeri, 2-in.	2.00
"	" 3-in.	4.00
FERNS,	Boston, 2½-in.	3.00
"	Elegantissima, 5-in.	35.00
"	Whitmani, 5-in.	35.00
"	Runners	2.00
ASPIDISTRA,	green, 4-in.	35.00
PEONIES,	best red and white	10.00

CASH WITH ORDER

ADOLPH G. FEHR, Belleville, Illinois

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$4.00	$35.00
Enchantress	4.00	35.00
Winsor	4.00	35.00
Mrs. C. W. Ward	6.00	55.00

PETER REINBERG

30 E. RANDOLPH ST., CHICAGO

Mention The Review when you write.

American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.

M. HELLER, Pres. NEWCASTLE, IND.

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ROSES

John Welsh Young

Upsal Station, P. R. R. PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

Mention The Review when you write.

CARNATION PLANTS

White Perfection, $5.00 per 100; $45.00 per 1000.

White Bros., Medina, N. Y.

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GROWERS IN CENTRAL WEST—TAKE NOTICE

25,000 CARNATION PLANTS

EXTRA WELL-GROWN, BUSHY STOCK

At $6.00 per 100; $55.00 per 1000—(500 at 1000 rate).

ROSE-PINK ENCHANTRESS
ENCHANTRESS
DOROTHY GORDON
WINONA
SPLENDOR
ALMA WARD
LADY BOUNTIFUL
WHITE SEEDLING No. 503
O. P. BASSETT
VICTORY
FISHER

WILLIAM L. ROCK FLOWER CO., Kansas City, Mo.

Mention The Review when you write

NEW ORLEANS.

The New Orleans Horticultural Society held its monthly meeting September 19, at Kolb's German Tavern. Hermann Doescher presided and Paul Abele acted as secretary in the absence of C. R. Panter. The attendance was fair and some interesting topics were discussed. J. A. Newsham, a visitor at the Chicago convention, spoke of the beautiful exhibits and instructive sessions. He urged the members to attend the yearly conventions of the S. A. F., referring to the manifold benefits derived therefrom. In his closing remarks he assured those present that the members of the national body would be pleased to come here whenever invited. They all like the interesting, thriving Crescent City and the members of this society. Great applause greeted the speaker. To make the meetings as interesting and beneficial as possible, several members volunteered to deliver lectures and bring the products of their skill for general discussion. The present standing of the chrysanthemums furnished a lively talk, and mostly optimistic views in regard to the outcome of the crop for November 1 were expressed. Omer H. Callonges was elected a member of the society.

J. A. Newsham exhibited Dendrobium Phalænopsis with graceful flower spikes of various colors, admired by everyone.

R. E.

DOVER, N. H.

C. L. Howe, the Garrison Hill florist, is putting up a new violet house.

C. A. Davis, on Washington street, is building a new rose house.

H. E. Meader, gladiolus specialist, reports a most successful season. His seedlings this year were the finest he has yet grown, one, a dark crimson, being especially good, also a creamy pink measuring six inches across the blooms and six flowers open at once. He visited Cedar Acres, recently, B. Hammond Tracy's bulb farm, where business was found to be rushing and the stock looking fine.

M.

Gardiner, Mass.—Mrs. Addie I. Colburn has bought the greenhouse of M. A. Creed, and will have it removed and re-erected in connection with her other greenhouses at Graham and Richmond streets.

CARNATION PLANTS

Elegant, bushy plants, strong and vigorous. The season has been ideal, and our plants are the finest we have ever had.

	Per 100	Per 1000
White Perfection, fine, bushy plants	$6.00	$55.00
White Enchantress	6.00	55.00
Shasta	6.00	55.00
Dorothy Gordon	6.00	55.00
Pink Delight	6.00	55.00
Winona	6.00	55.00
Sangamo	6.00	55.00

POINSETTIAS

September delivery, for planting in pans. As fine plants as money can buy. $5.00 per 100; $45.00 per 1000.

BAUR & STEINKAMP, CARNATION BREEDERS
3800 Rockwood Ave. Indianapolis, Ind.

Mention The Review when you write.

FIELD-GROWN
Carnation Plants
STRONG AND HEALTHY

Enchantress,	$6.00 per 100	$50.00 per 1000
White Enchantress,	6.00 per 100	50.00 per 1000
Mrs. C. W. Ward,	6.00 per 100	50.00 per 1000

F. F. SCHEEL, Shermerville, Ill.

Mention The Review when you write.

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.

Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

CARNATIONS

LARGE, HEALTHY PLANTS

White Perfection, Rose-pink Enchantress, Enchantress, $5.00 per 100; $45.00 per 1000; if called for at my place, $3.50 per 100; $35.00 per 1000.

Cash with order.

EMIL BLAMEUSER, NILES CENTER, ILL.

Mention The Review when you write.

DREER'S SPECIAL OFFER OF

The New French Hydrangeas

THE GREAT EASTER NOVELTY OF THE YEAR

Avalanche. A splendid large white, which has made a reputation for itself during the past two seasons, an easy variety to force early, and remarkably free-flowering.

2¼-inch pots, $0.75 per doz.; $ 5.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Botaniste Peltereau. Enormous flowers of a pretty mauve rose.

2¼-inch pots, $0.75 per doz.; $ 5.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Bouquet Rose. Large trusses of well-formed flowers, rosy amber turning to bright pink; has proven a special favorite in the New York market this season.

2¼-inch pots, $1.50 per doz; $10.00 per 100

Dentelle. Entirely distinct, deeply fringed flower of a creamy white color; a splendid novelty particularly for late flowering, it is not suited for forcing, but for Decoration Day and later flowering it is very valuable.

2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Fraicheur. Very large, regularly shaped flowers, white, delicately suffused with rose, very free flowering.

2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

General de Vibraye. A favorite wherever seen; very large heads of bright rose colored flowers, a splendid early forcing variety.

2¼-inch pots, $1.50 per doz.; $10.00 per 100

La Lorraine. Very large flowers, pale rose, turning to bright pink; has become a general favorite during the past two years; one of the best.

2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 5.00 "
6 " " 6.00 "

Mme. A. Riverain. Superb bright rose color; very vigorous and floriferous. One of the most successful Hydrangea growers in the U. S. considers this as one of the very best varieties yet introduced.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Ornament. Large pretty mauve-pink flowers, very free flowering.

2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Ronsard. Flowers and trusses very large, of a beautiful rose tint; a very promising sort.

2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Radiant. Splendid rose-carmine, quite distinct from all others, an easy variety to force and a sort that we believe will be one of the winners.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.00 " 30.00 "
6 " " 5.00 " 40.00 "

Souvenir de Mme. E. Chautard. One of the very best, of splendid erect habit, very robust, medium sized heads of bright rose-colored flowers; one of the very best of the Bouquet Rose type.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Senateur Henri David. Another splendid rose-colored variety, with red reflections, flowers produced in immense large heads; this variety is on the style of the La Lorraine, but is an earlier bloomer.

2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 "

Mme. E. Mouillere. This has been the favorite white variety in the New York market this year, very free flowering, of good size and form. Awarded silver medal at the National Flower Show at Boston last year. A great favorite with English growers, one London grower known to us handling over 30,000 of this variety alone.

2¼-inch pots, $1.50 per doz.; $10.00 per 100

Mme. Maurice Hamar. Described by the introducer as a delicate flesh rose-color, of a pleasing shade. In our soil it has been the most beautiful deep blue we have seen, and which has been admired by everyone; a vigorous grower, very free and early; the individual flowers as well as the trusses being of immense size. One of the easiest to force early.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mme. Raymond. Large trusses of perfectly round flowers of a transparent white, passing to a tender rose. Entirely distinct and in competition with all the other white varieties was awarded a certificate at the meeting of the National Association of Gardeners.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 "
6 " " 6.00 "

Mousseline. A beautiful mauve-rose with cream-colored center; the flower heads are large and held erect; a decided and fine acquisition.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "



Hydrangea Mlle. de Tremault.

Mlle. de Tremault. As the result of our own trials we are convinced that this variety, which is yet but little known, is the best very large flowered white yet introduced. As free flowering as any, of splendid erect habit and beautiful foliage, it will produce flower heads as large as the old popular Otaksa. We strongly recommend it.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mlle. Agnes Barillet. A splendid white, flowers large and freely produced; a grand variety for a 5- or 6-inch pot plant. From our own observation we are inclined to consider this the best of all the whites and we recommend it for careful trial.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mlle. Renee Gaillard. Very large panicles of milky white, irregularly dentated flowers. One of the best growers says that this should have been awarded the Silver Medal given to Mme. Emile Mouillere last year as the best white.

2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 "

Mont Rose. Immense panicles of clear flesh-rose, entirely distinct, one of the best very early flowering varieties, color clean and clear, every one should try this.

2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 6.00 "

Mons. G. Renault. Very large flowers of a bright rose with carmine reflex. A most promising variety, very free and easily forced.

2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 4.00 " 30.00 "
6 " " 5.00 "

COLLECTIONS OF NEW HYDRANGEAS

One each of the 22 varieties, 2¼-inch pots..... $ 2.00
One each of the 22 varieties, 5-inch pots..... 6.50
One each of the 22 varieties, 6-inch pots..... 10.00

HENRY A. DREER, Inc., 714 Chestnut St., PHILADELPHIA

CLEVELAND.

The Market.

Saturday, September 21, saw a whirlwind finish to a busy week. Several funerals called for large quantities of stock and the market was practically cleaned out by noon. Roses are scarce but are increasing in supply day by day. The same might be said of carnations. Asters, generally in heavy supply at this date, are about gone. Some good dahlias are coming in. Mums are arriving in limited quantities, but they are not yet a factor in the market. Valley was extremely scarce last week. Green goods are in fair supply and meet with a good call. Calla lilies are in. They still are undersized, but sell well. Giganteums, cold storage stock, are fine for this date.

Club Meeting.

The annual election of officers of the Cleveland Florists' Club was held September 23, with the following results:

President—Adam Graham.

First Vice-President—John Blechschmidt.

Second Vice-President—A. L. Brown.

Secretary—Frank A. Friedley.

Treasurer—Chas. E. Russell.

Directors, appointed by President Graham—H. P. Knoble, John Kirchner, Gordon Gray, H. A. Hart, R. Hoffman.

Various Notes.

Preparations for the big flower show, to be held in Gray's armory November 14 to 16, go merrily on. The premium list is out and the secretary reports entries are already coming in, which will be a big help in making the show a success, as early entries will help the committee to tell how many entries to prepare for. Do not wait until the last minute to enter. Do it now.

Elmer D. Smith, Adrian, Mich., accompanied by Mrs. Smith, paid the growers a visit last week. Mr. Smith says the reports coming in on Chrysolora, the new early yellow mum sent out by his firm last year, are encouraging. It seems to be doing well in all sections of the country and promises to become the best early yellow. Mr. Smith says the date of Cleveland's flower show is opportune, as it is the only show in the middle west at that date, St. Paul preceding it by several days. He thinks this should give us an unusually large entry list of mums.

Visitors: W. P. Craig, of Robert Craig Co., Philadelphia; A. Miller, of A. Henderson & Co., Chicago.

F. A. F.

F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties.

Also rooted cuttings.

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Field-Grown Carnation Plants

See our Classified Ad

J. D. Thompson Carnation Co.

Joliet, Ill.

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WE OFFER, UNTIL SOLD, THE FOLLOWING:

6550—2½-inch Maryland, own root.....$35.00 per 1000
1700—3½-inch Maryland, own root..... 50.00 per 1000
400—2½-inch Bulgarie, own root..... 40.00 per 1000
1000—3-inch American Beauties at $50.00 per 1000

GRAFTED

750—3½-inch Bulgarie..... $8.00 per 100

EXTRA FINE FIELD-GROWN CARNATION PLANTS

6000 Rose-pink.....$6.00 per 100; $50.00 per 1000
5000 Lawson..... 6.00 per 100; 50.00 per 1000
1000 Delight..... 6.00 per 100; 50.00 per 1000
800 Bright Spot..... 6.00 per 100; 50.00 per 1000

Poehlmann Bros. Company, Morton Grove, Ill.

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BARGAIN!

In FIELD-GROWN CARNATION PLANTS

ENCHANTRESS, - - $40 00 PER 1000

We guarantee this stock in every respect.

A. L. Randall Co. 66 E. Randolph St., CHICAGO

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FIELD-GROWN PLANTS
$10 and $12 per 100

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CHARLES WEBER, Grower
Lynbrook, Long Island New York

CHAS. H. TOTTY
Madison, N. J.

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CARNATION PLANTS

2400 Winsor 300 Rose-pink
150 White Perfection 450 White Lawson

$4.00 per 100; $35.00 per 1000

All of the above plants are large and well branched, and first-class in every respect. We make the price as above to move them quickly.

3-in. Asparagus Plumosus and Sprengeri, $5.00 per 100.

2-in. Smilax, $2.00 per 100.

Dorsett Violets, 2-in., $2.00 per 100.

Heliotropes, 4-in., $5.00 per 100.

All of the above stock is clean and healthy and we make the above prices in order to move it quickly. Address,

ADDEMS, MORGAN & CO., Paxton, Ill.

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CARNATIONS

FIELD STOCK
LARGE, BUSHY PLANTS

	Per 100
Rosette	$12.00
White Wonder	8.00
White Perfection	7.00
Rose-pink Enchantress	7.00
Beacon	7.00
Bonfire	7.00

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Palms and Ferns

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You Need DECORATIVE PLANTS for Fall



Look over this list and order while our stock is complete. There is satisfaction in buying from us.



BOSTONS
An especially fine stock of these in all sizes.

	Each.	Doz.
4-inch	$0.12½	$ 1.50
5-inch	.25	3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

CYCAS REVOLUTA (SAGO PALMS).
Fine plants....35c, 50c, 75c, $1,00, $1.50 and $2.00 each.

CYPERUS ALTERNIFOLIUS.

	Doz.	Per 100
3-in.	$0.75	$ 5.00
4-in.	1.50	10.00

DRACÆNA INDIVISA.
The best plant for the center of cemetery vases.

2½-in.	$2.50 per 100
5-in.	3.00 per doz.
6-in.	$0.50 each, $6.00 doz.
8-in., beautiful specimens, 3 ft. high,	$1.50 each

EUONYMUS, VARIEGATED.
Silver and Golden.

	Doz.
2½-in.	$0.50

LATANIA BORBONICA.

	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

ASPARAGUS PLUMOSUS.

2-inch	$3.00 per 100
3-inch	6.00 per 100
4-inch	1.50 per doz.

FICUS REPENS (CLIMBING).

	Doz.
2½-in.	$1.00

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.00	30.00
4-in.	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in.	6 to 7	22 to 24 in.	1.50	18.00
7-in.	6 to 7	24 to 26 in.	1.75	21.00
7-in.	6 to 7	26 to 28 in.	2.00	24.00
7-in.	6 to 7	28 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.
7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	20 to 24 in.	$0.75	$ 9.00
6-in.	5 to 6	24 to 30 in.	1.00	12.00
6-in.	5 to 6	30 to 36 in.	1.50	
7-in.	5 to 6	36 to 38 in.	2.50	
7-in., strong	5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in.	5 to 6	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	

Made-up.

	Each.
7-in., 3 to 4 in a pot, 24-30 inches high	$ 2.50
9-in., 3 to 5 in a pot, 50-54 inches high	8.00
10-in., 4 to 5 in a pot, 58-60 inches high	10.00
12-in., 4 to 5 in a pot, 62-70 inches high	15.00

KENTIAS
Made-up or Single.

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
7-in., 4 to 5 tiers	1.50	18.00

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

ASPIDISTRAS.

	Per Leaf.
Variegated	$0.15

FICUS ELASTICA.

	Each.	Doz.
5-in.	$0.35	$ 4.20
6-in.	.50	6.00
7-in. branching	$0.75 and 1.00	

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-in. pots, 60 to 64 inches high	10.00

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
4-in.	....	$ 3.00	$20.00
5-in.	....	5.00	40.00
6-in.	$0.75	9.00	....
7-in. pots, 24 inches high, 3 in a pot, each,			1.50

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00

PRIMULA OBCONICA.

	Doz.
4-in.	$1.50
5-in.	2.00

The Geo. Wittbold Co., 737-39 Buckingham Pl. Chicago

L. D. PHONE, GRACELAND 1112

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SPECIAL

5-inch Kentia Palms	75c each
1000 California Calla Bulbs, fine	$ 5.00 per 100
500 California Violets	4.00 per 100
500 Gov. Herrick Violets	4.00 per 100
4-inch Boston Ferns	12.50 per 100
3-inch Whitmani Ferns	6.00 per 100
Carnation Field Plants	6.00 per 100

Enchantress—White Enchantress

Cash or C. O. D.

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Chrysanthemums

MY SPECIALTY

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Field-Grown Carnations

Magnificent plants, strong, bushy and clean.

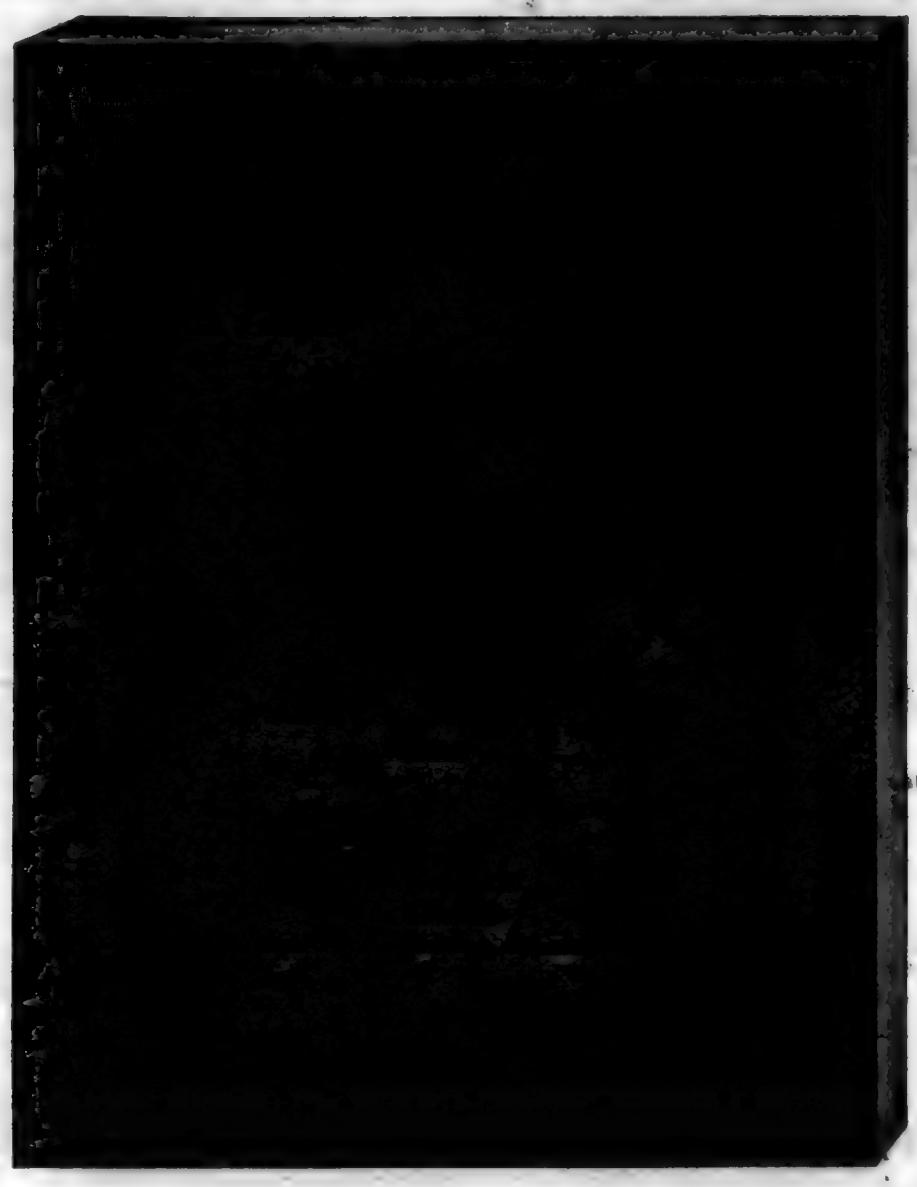
Pure White Enchantress
$65.00 per 1000

Enchantress, Rose-pink Enchantress
$60.00 per 1000

Positively guaranteed to please.

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508 Dearborn St. (Caxton Bldg.), CHICAGO, ILL.

KANSAS CITY.

The Market.

Stock of all kinds has been scarce for the last week. Funeral work has been brisk, and there have not been nearly enough flowers to meet the demand, so quite a lot of work had to be made up of galax leaves.

The mum plants are fine this year, and are budding nicely. We soon shall have them to cut, which will relieve the shortage of flowers now prevailing.

Various Notes.

Charles Humfeld and wife, of Clay Center, Kan., passed through this city last week on their way to Muncie, Ind., to visit Mr. Humfeld's brothers. They will return by way of Chicago and visit the large growers there.

Lewis Walmsley, a young florist, is building a greenhouse at 917 Tracy avenue for the purpose of growing bedding plants for next season.

L. Orear is installing a large hot water boiler to keep up a better heat this winter. His chrysanthemums are fine this fall and trade has been good.

W. H. Sawvel reports that his carnation plants are the best he has ever grown, some plants having as many as twenty-five shoots. He is planting almost his entire range of houses to carnations and already is cutting the new crop. The new dam he has built across the creek is furnishing an abundance of water.

W. H. Humfeld is recovering from a severe attack of rheumatism, from which he has been suffering for over a month.

Our Introduction for 1913

The New Clear Scarlet Bedding Geranium

"HELEN MICHELL"

ITS MERITS:

1. The **finest Scarlet** Geranium ever introduced.
2. The **only** scarlet variety which blooms all summer.
3. The **largest** truss and single bloom of any.
4. Is semi-double, compact and medium dwarf.
5. Has **most** blooms to a single plant.
6. The **best** propagator of all.
7. Stands all kinds of weather.
8. Blooms early and continuously.

All in all

The Best Money-Maker for the Florist.

Orders Booked now and filled in rotation as received from January 1913 onward.
2¼-in. pots..... $2.50 per doz.; $15.00 per 100; per 1000, $125.00.

$50.00 in gold we offer as a prize for the best 4-in. pot of "Helen Michell," to be competed for at the National Flower Show at New York, April, 1913.

MICHELL'S SEED HOUSE

518 Market St., PHILADELPHIA, P

S. Bryson Ayres, of Independence, Mo., is quite busy completing his three houses. He will put in hot water for heating. W. H. H.

HERRINGTON on the Mum, sent by The Review for 50 cents.

Cyclamen Giganteum

This strain is guaranteed to be as good as the best that is grown. 3-in., $5.00 per 100; 4-in., $10.00 per 100

Miller's Giant Obconica Primula, 3-in., $4.00 per 100.

Malacoides Primula—the big baby—very free flowering. 2-in., $2.00 per 100.

Chinese Primrose. 3-in., $4.00 per 100.

Kewensis Primrose, sweet scented, for cut or pot plants. 2-in., $2.00 per 100.

Cinerarias, the largest flowering, 2-in., $2.00 per 100.

Asparagus Plumosus. 3-in., $3.00 per 100.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

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25,000 PRIMULAS

$1.50 per 100

See our classified ad for varieties.

BYER BROS. Chambersburg, Pa.

Mention The Review when you write.

2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES

Collingdale, Del. Co., Penna.

Mention The Review when you write.

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	45.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Ceder tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot	Each
5-inch, nicely characterized.	$1.00
6-inch, 18 to 20-inch spread.	1.50

Cedar tub	High	Spread	Each
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When In Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $6.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots.....$25.00 and $35.00 per 100
5-inch pots..... 50.00 and 75.00 per 100
6-inch pots..... 1.00 each
7-inch pots..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination.....$3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots.....$18.00 per 100
4-inch pots.....$25.00 and 35.00 per 100
5-inch pots..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants.....from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA

5-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS

4-inch $0.35
5-inch ..... .50

PANDANUS VEITCHII

4-inch $0.50
5-inch ..... .75
8-inch 2.00

ARAUCARIAS

Compacta, 6-inch $1.75
Excelsa, 6-inch.....75c and 1.00

ASPARAGUS SPRENGERI

2¼-inch .....$3.00 per 100

ASPARAGUS PLUMOSUS

2¼-inch $0.04

BOSTON FERNS

4-inch.....$15.00 per 100

CORDATA COMPACTA

4-inch.....$15.00 per 100

BOSTON, WHITMANI, PIERSONI, SCOTTII

5-inch $0.25

TABLE FERNS

A-1 stock, 2¼-inch.....$3.00 per 100
3-inch ..... 6.00 per 100

RUBBERS

4-inch $0.25
5-inch ..... .40
6-inch ..... .50

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

Always mention the Florists' Review when writing advertisers.

EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5.00
3-inch Poinsettia	10.00
4-inch Poinsettia	15.00
2-inch Variegated Vinca	3.00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00

	Per doz.	Per 100
2½-inch Boston Fern		$ 4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
6-inch Boston Fern		40.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

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JULIUS ROEHRS CO.
RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Mention The Review when you write.

J. P. SIEBOLD

LANCASTER, PA.

Grower of Rooted Cuttings of fine Geraniums

See ad in Classified columns.

Mention The Review when you write.

ANTON SCHULTHEIS, College Point, L. I.

Headquarters for

DECORATIVE and FLOWERING PLANTS

Mention The Review when you write.

ORCHIDS

Fresh arrival Cattleya Gaskelliana.

This valuable summer Orchid is in fine condition and ready to ship now. Send for prices to

FREEMAN ORCHID CO., FALL RIVER, MASS.

G. L. Freeman, Mgr., Wellfleet, Mass.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition.

Cattleya Gaskelliana, Cattleya Gigas, also Cattleya Harrisoniae, Cattleya Mossiae, Cattleya Trianae, Dendrobium Formosum, Oncidium Varicosum Reasonable prices.

Write to **JOHN De BUCK, Secaucus, N. J.**

Mention The Review when you write.

PALMS, ETC.

The **quality** and **hardiness** of my **Palms** is well known to the trade. All are **home-grown** and are as near **perfection** as possible. Those marked "several in a pot" are very bushy and handsome. Full descriptive **price list**, including smaller sizes, sent on application.

All measurements given are from top of pot to top of plant, standing naturally.

KENTIA BELMOREANA

	Leaves	Ins. High	Each
6-inch pots	6 to 7	24	$ 1.00
6-inch pots	6 to 7	24 to 26	1.25
6-inch pots	6 to 7	26 to 28	1.50
5-inch pots, several in a pot; bushy		18	.75
5-inch pots, several in a pot; bushy		20	1.00
6-inch pots, several in a pot; bushy		24	1.25
8-inch pots, several in a pot; bushy		32 to 34	3.50
8-inch pots, several in a pot; bushy		34 to 36	4.00
8-inch pots, several in a pot; bushy		38 to 42	5.00
9-inch pots, several in a pot; bushy		42 to 45	6.00

KENTIA FORSTERIANA

6-inch pots, several in a pot		24	1.00
6-inch pots, several in a pot		24 to 26	1.25
6-inch pots, several in a pot		28 to 30	1.50
7-inch pots, several in a pot		30 to 34	2.00
10-inch pots, several in a pot		50 to 54	7.50

ARECA LUTESCENS

	Ins. High	Each
7-inch pots, several plants in a pot	28 to 30	$1.50
7-inch pots, several plants in a pot	30 to 36	2.00

LATANIA BORBONICA

	Ins. High	Doz.	100
2x3-inch pots		$0.50	$ 4.00
4-inch pots	12 to 15	2.50	20.00

COCOS WEDDELLIANA

	Ins High	Doz.	100
3-inch pots	8 to 10	$2.00	$15.00

PHOENIX ROEBELENII

	Ins. High	Ins. Spread	Each.
5-inch pots	12	15	$0.75
5-inch pots	15	18	1.00
6-inch pots	18	20	1.25
7-inch pots	20	24	2.00
8-inch pots	24	30	3.00

PANDANUS VEITCHII

	Each	Doz.
6-inch pots, strong, well-colored	$1.00	$12.00

PANDANUS UTILIS

	Doz.	100
6-inch pots	$6.00	$50.00
6-inch pots	9.00	75.00

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

SIOUX CITY, IA.

Fair Flower Show.

We had a flower show during fair week, September 16 to 21. A good display of cut flowers, plants and designs was shown, by professional florists only, and were judged by Mr. Eubank, of the firm of Eubank & Nordstrom, and Dr. Hanchette, who is a gentleman well educated on cut flowers and floral emblems. The prizes were awarded as follows:

Funeral designs—Rocklin & Lehman, first; J. C. Rennison Co., second.

Vase roses—Rocklin & Lehman, first; J. C. Rennison Co., second.

Vase asters—J. C. Rennison Co., first; Rocklin & Lehman, second.

Vase carnations—J. C. Rennison Co., first; Rocklin & Lehman, second.

The Fair Association claims that it was the best flower show ever held in Sioux City.

Various Notes.

J. H. Chilson, who for a number of years has been connected with the J. C. Rennison Co., will have charge, after October, of the firm of Rocklin & Lehman. This firm is opening a branch store in the beautiful new Martin Hotel building, which is situated in the heart of the city and is a credit to this section of the country.

We are having cool nights, which makes stock a little scarce, but the demand seems bigger than ever. The outdoor stock, such as dahlias and asters, is coming to an end, but carnations are commencing to come in nicely.

F. J. Farney, with Rice & Co., Philadelphia, spent Sunday with us and reported that everything looked good on the road.

Dallas, Tex.—The Richmond Hill Floral Co., incorporated by A. Miller, A. M. Vaughan and J. W. Crotty, has acquired eighteen acres of land just west of the city and has let the contract for five greenhouses, each 27x200 feet, to be completed within sixty days.

SEASONABLE STOCK

PRIMULA OBCONICA GIGANTEA (Arendsii), fine hybrids in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
PRIMULA KEWENSIS, $3.00 per 100; 3-in. pots, $5.00 per 100.
PRIMULA MALACOIDES (New Baby), $3.00 per 100; $25.00 per 1000.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ADIANTUM CUNEATUM, strong 4-in., $10.00 per 100.
SELAGINELLA EMMELIANA, 2½-in. pots, $3.50 per 100.
CIBOTIUM SCHIEDEI (Gold Fern), fine plants, 6-in. pots, 10 to 12-in. fronds, 2-ft. spread, $1.50 each.
SWAINSONA GALEGIFOLIA ALBA, 3-in. pot plants, $6.00 per 100.
BOUVARDIAS, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

	100
Stevia, 6-inch pots	$20.00
Stevia, 5-inch pots	15.00
Hydrangea Otaksa, 8-inch	50.00
Hydrangea Otaksa, 7-inch	35.00
Hydrangea Otaksa, 6-inch	25.00
Hydrangea Otaksa, 4-inch	12.50
Genista Fragrans, 3-inch	8.00
Genista Fragrans, 4-inch	12.50
Genista Fragrans, 5-inch	20.00
Genista Fragrans, 6-inch	30.00
Genista Fragrans, 7-inch	50.00
Genista Fragrans, 8-inch	75.00
Ampelopsis Veitchii, 4-inch, heavy plants	20.00
English Ivy, 4-inch, heavy plants	15.00
Dracaena Indivisa, 5-inch	20.00
Primula Obconica, 8-inch	15.00
	Dozen.
Nephrolepis Scottii, 8-inch	$15.00
Nephrolepis Scottii, 7-inch	9.00
Nephrolepis Scottii, 6-inch	6.00
Nephrolepis Scottii, 4-inch	2.40
Nephrolepis Bostoniensis, 8-inch	12.00
Nephrolepis Bostoniensis, 7-inch	9.00
Nephrolepis Bostoniensis, 6-inch	6.00
	100
Nephrolepis Bostoniensis, 2¼-inch	$ 4.00

J. WM. COLFLESH'S SONS

Fifty-Third St. and Woodland Ave., Philadelphia, Pa.

Mention The Review when you write.

ORCHIDS

We have to offer the following freshly imported Orchids in fine condition:

Cattleya Gigas, from the same place where we found the rare C. G. Alba.

C. Gaskelliana, C. Trianae, C. Schroderae, Oncidium, Papilis and Kramerianum.

Also a quantity of **Oncidium Varicosum Rogersii**, small plants in spike, @ $18.00 ser dozen.

LAGER & HURRELL, SUMMIT, N. J.

HYDRANGEA OTAKSA

Pot-grown for forcing; plants of exceptional quality—strong, thrifty, and well-set with flower-buds—all in 6-inch pots. grown outside, plunged. Ready for delivery at any time now, at the following prices:

Plants with 7 to 10 shoots
$25.00 per 100

Plants with 5 and 6 shoots
$20.00 per 100

Plants with 3 and 4 shoots
$15.00 per 100

Profitable stock to have on hand for sale in bloom at Easter and for Decoration Day. This lot is **the best we have ever grown.** Order NOW. We'll ship 'em now, or later.

JACKSON & PERKINS CO.

Newark, New York

Mention The Review when you write.

Empty Greenhouses
DO NOT PAY

Fill Them Up. We Have the Stock. You Know the Place. Watch Us Grow. Liberal Extras Given for Early Orders. We Need Room.

	Sizes of Pots in inches.	Per 100	Per 1000
Primula Obconicas, Fancy Mixed	2½	$ 2.75	$ 25.00
Primula Obconicas, Fancy Mixed	3½	5.25	50.00
Chinese Primroses, Extra Fancy Mixed, Double and Single	2½	3.00	27.50
Chinese Primroses, Extra Fancy Mixed, Double and Single	4	8.00	70.00
Cinerarias, Fancy Mixed Colors	2½	2.50	22.50
Cinerarias, Fancy Mixed Colors	3½	5.25	50.00
Asparagus Sprengeri, Nice Plants	2½	2.50	20.00
Asparagus Sprengeri, Extra Large	4	6.50	60.00
Asparagus Sprengeri, Large and Bushy	5	15.00	112.50
Asparagus Plumosus, Nice Plants	2½	3.00	25.00
Asparagus Plumosus, Large Plants	4	8.00	75.00
Begonia Vernon, Three Kinds	2½	2.50	22.50
Begonia, Flowering, Ten Kinds	3	5.00	45.00
Smilax, Large Plants	2½	2.00	18.00
Cyclamens, Six Varieties	3	7.50	70.00
Snapdragon, White, Pink or Yellow, Large Giant Flowering	2½	3.00	25.00

Ferns, Bostons, Piersoni, Elegantissima, etc. Large plants, a bargain, $10.00, $15.00 and $20.00 per 100.

50,000 Violet Plants. Marie Louise and Lady Campbell, 2½-inch pots, $2.50 per 100, $22.50 per 1000.

Large Plants, 3½-inch pots, $3.25 per 100, $30.00 per 1000.

Extra Large, Field-Grown Plants, $3.50 per 100, $30.00 per 1000.

PANSY PLANTS
By the Million—Ready Now

In four kinds: Mme. Perret, for Cut Flowers; Odier, very choice mixed; New Orchid Pelargonium Flowering mixed; and Masterpiece (Giant Curled). Any of the above kinds separate, $3.50 per 1000, $30.00 per 10,000. Other varieties later.

SPECIAL NOTICE

Please remember that we will have this Fall and Winter hundreds of thousands of Geraniums, Fuchsias, Heliotropes, Abutilons, Marguerites, etc., for sale from 2½-inch pots, in all the Leading Standard and Fancy Varieties; also an assortment of 28 Fancy Varieties of CANNAS Don't forget us in placing your orders. Better still, call and see our stock growing, see every plant labeled to name, and pick out what you need.

Our Grounds and Greenhouse are close to D. L. and W. R. R. Station and all Trolleys pass our place.

Correspondence solicited.

ALONZO J. BRYAN
WHOLESALE FLORIST

WASHINGTON, NEW JERSEY

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JOHN SCOTT
Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

FERNS FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

☛Florists Look! Take Notice!!

OUR MOTTO: WE BELIEVE.



We believe in American business methods; we believe and have faith in our customers; we believe that truth is an asset and that our word is as good as our bond; we believe that the best is none too good for our customers.

THIS ENDS OUR LIABILITY IN SELLING ONLY THE BEST.

Who? Godfrey Aschmann, the **Araucaria King** of Philadelphia. He and his Araucarias are more popular than pennies are with school children. No arguments needed to sell his goods; 25 years' experience in importing and shipping the **Araucaria** (his specialty) makes him the **Araucaria King** of **all America.** Now is the time to stock up your houses.

WHEN YOU BUY, IT PAYS TO BUY GOOD STUFF

☛Look and see what Mr. Fred J. Michell, of the so well-known firm, Henry F. Michell Co., of Philadelphia, has to say about our plant, September 14, 1912.

"I have just visited the greenhouses of Godfrey Aschmann, and must say that it was indeed a great surprise to me. **I have never seen a better lot of Araucarias, Ferns of all sizes and varieties and prices, Rubbers, Palms, Azaleas and all other seasonable plants** ready for shipment, as are at present at Mr. Godfrey Aschmann's."

See what one of our customers says, who bought $44.45 worth, Sept. 3, 1912:

Dear Sir: BINGHAMPTON, N. Y., Sept. 5, 1912.

Your shipment of Palms, Plants and Ferns arrived in fine shape. I certainly am well pleased with all stock you sent me, and I will send you another order shortly. S. W. BAKER, Billy the Florist, 93 Front St., Binghamton, N. Y.

Araucaria Excelsa, raised from top cuttings, spring importation, 1911, 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

We have, in 6 and 7-in., spring, 1911, importation, the finest stock of ARAUCARIA ROBUSTA COMPACTA and EXCELSA GLAUCA in the country. They are certainly beauties and will fully meet with your approval, 3, 4 to 5 tiers, medium height, $1.50, $2.00 to $2.50.

Azalea Indica for early blooming. Start now. Deutsche Perle, Vervaeneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick, 75c, $1.00, $1.25 and $1.50.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. Variegated, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c; 5¼-in., $2.50 per doz.

Primula Chinensis, or Chinese Primrose. John F. Rupp's strain, 4-in., 10c; 5¼-in., $2.50 per doz.

☛Look! Bargains In Palms☚

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00 to $1.25; 4-year-old, 30 to 35 inches high, $1.50. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25 to $1.50. Kentia Belmoreana, 4-in., 25c; 5½-in., 50c.

Kentia Forsteriana. 2 houses full; never been so nice as this year; can offer big values for your money this fall. 4-year-old, 25, 28 to 30 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 36, 40 to 50 inches high, $1.75, $2.00 to $2.50; 6-in. pots, made up, 1 large plant in center, 3 smaller sizes around, $1.00 to $1.25; 4½-in., 18 to 20 in., 35c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5¼-in. pots, 3 plants, 30c.

Hydrangea Otaksa. If you want to be successful in forcing them, then buy our pot-grown plants; remember only pot-grown plants will bring you good results. 5½, 6 and 7-in., 25c, 35c and 50c.

Asparagus Sprengeri, 4-in., 10c; 2½-in., 4c.

Asparagus Plumosus, 2¼-in., $3.00 100; 4-in., $10.00 per 100.

Nephrolepis Whitmani, 4-in., 20c; 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Giatrasii. This is one of the new ferns, resembles Scottii, only is shorter, very bushy and of a weeping habit, much admired by everybody that buys it. 4-in., 25c; 5-in., 35c; 5½ to 6-in., 40c to 50c.

Boston Ferns, 8-in. pots, 75c to $1.00; 5-in., 35c; 4-in., 20c; 6-in., 50c.

Scottii, 6-in., 50c; 5-in., 35c; 4-in., 20c; 7-in., 75c; 8-in., $1.00.

Elegantissima Compacta, 6-in., 50c.

Scholzeli, 6-in., 50c.

Ficus Elastica (rubber plant), Belgian or American stock, 5, 5½, 6-in. pots, 35c, 40c, 50c; 7-in., 75c.

We have ready a big assortment of 2½-in. table ferns, $4.00 per 100.

Fern Dishes, 6-in., made up with Wilsoni ferns with one large Dracaena Terminalis in center, 50c.

6-in. pans, made up of Wilsoni ferns, very attractive, would sell like hot cakes at 75c; look, only 25c.

Dracaena Terminalis, 4-in., 25c; 5¼-in., 50c.

Adiantum Hybridum, medium 4-in., 10c; large 4-in., 15c.

Begonia Gloire de Lorraine, this is another of our well known varieties; it is very bright red, much favored, 4-in., 35c. **Begonia Lonsdale,** a pink variety, 4-in., 35c; 5½ to 6-in., 50c, 75c to $1.00. **Glory of Cincinnati,** 4-in., 45c. **Luminosa,** 3-in., 7c. **Red Vernon,** 4-in., 8c; 3-in., 5c.

Poinsettias, 4-in., 20c and 25c.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

Godfrey Aschmann, 1012 West Ontario Street Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

GRAND RAPIDS, MICH.

The Market.

The weather has been exceptionally fine, continuing so through Fair week. Now we are having more or less rain and cloudy weather. Business is brightening up considerably. With openings, calling for plant decorations, and with weddings, receptions and funerals, last week was a busy one.

Gladioli are about over. They have sold well and are becoming more popular than ever as a summer flower. They help in decorating the store windows beautifully, yet cheaply. Roses are plentiful. Carnations are beginning to come in slowly, but are short-stemmed. Chrysanthemums are appearing in the store windows. It will not be long before the queen of autumn will be in full swing. Asters are practically over and what are left are of extremely poor quality.

Club Meeting.

The meeting of the Florists' Club on Thursday, September 19, had only a light attendance; some have to go to market early, some were out of town and the rest attended. It was deemed best to postpone the meeting until the first Thursday night in October, when it will be held in Henry Smith's store.

Exhibits at the Fair.

The fair had good weather the entire week and was a financial success, with the exhibits better and more extensive than ever. In the floral department the competition was keen. Henry Smith, the Crabb & Hunter Floral Co., Eli Cross and H. Danhof were the exhibitors. W. L. Cukerski, although he entered for everything, was too busy to show up. In plants the principal premiums were as follows:

General collection of hothouse and greenhouse plants—Crabb & Hunter Floral Co., first; Henry Smith, second.

Best twenty-five palms—Henry Smith, first; Crabb & Hunter Floral Co., second.

Collection of ferns—Crabb & Hunter Floral Co., first; Henry Smith, second.

Collection of crotons—Crabb & Hunter Floral Co., first; Henry Smith, second.

Rex begonias—H. Danhof, first; Crabb & Hunter Floral Co., second.

The remainder of the plant premiums were distributed about in the same relative proportion as the foregoing.

In cut flowers the struggle was for the floral design. There were four entries. Crabb & Hunter Floral Co. received first; Henry Smith, second; Eli Cross, third.

Fancy basket—Henry Smith, first; Crabb & Hunter Floral Co., second; Eli Cross, third.

The awards for roses went to Henry Smith, Crabb & Hunter Floral Co., and Eli Cross, in the order named; in carnations, the same awards.

Gladioli—H. Danhof, first; Crabb & Hunter Floral Co., second; Henry Smith, third.

The amateurs made a good showing, as usual, except in the dahlias. Usually that display is a distinct and attractive feature of the exhibit, but this year the dahlias were of poor quality, on account of a heavy rain on the night previous to cutting them. They were bedraggled and of medium quality only.

G. F. C.

Cranston, R. I.—Fire in the greenhouse of Geo. W. Lewis caused slight damage September 14.

J. E. Meredith, Pres. C. W. Stout, Sec'y

The Meredith Flower and Vegetable Co.

LIBERTYVILLE, :: ILLINOIS

Mention The Review when you write.

CANNAS

DAHLIAS **GERANIUMS**

Cannas—Will have one-half million roots to dispose of this season. Our roots are as good as the best, packed 250 in a box at 1000 rate, $15.00 per 1000 and up. Special prices on large lots.

Dahlias—A splendid prospect for an immense crop. Our collection is complete. Whole field clumps at $5.00 per 100, $40.00 per 1000, and up.

Geraniums—Every florist knows where Vincent stands on the Geranium question. We have doubled our stock this season, having 150,000 stock plants of the standard varieties, besides Ivy-Leaved, Variegated, Scented and Novelties. $2.00 per 100, $18.50 per 1000, for 2-in. stock, is the price on 50 of the standard varieties.

We grow other Bedding Stock.

A critical examination of our stock is invited.

R. Vincent, Jr., & Sons Co.

WHITE MARSH, MD.

Mention The Review when you write

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties, viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.

Elegantissima compacta, 8-inch pots, $1.00 each.

Harrisii, an improved Bostoniensis. Extra fine plants, 8-inch pots, $1.00 each.

Bostoniensis, 8-inch pots, $1.00 each.

Giatrasii, 8-inch pots, $1.00 each; 3½-inch pots, 15c each.

Scottii, 6-inch pots, 50c each; 8-inch, $1.00 each.

Viridissima, 10-inch pots, $2.00 to $3.00 each; 3½-inch pots, 15c each.

Magnifica, 3½-inch pots, 25c each; 6-inch, 75c each.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.

Crotons

Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

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New Importations, ready in October.

Best Standard Commercial Varieties.

Plants 10-12 in. diam.....	$ 6.00 doz.;	$ 40.00 100
Plants 12-14 in. diam.....	9.00 doz.;	50.00 100
Plants 14-16 in. diam.....	12.00 doz.;	70.00 100
Plants 16-18 in. diam.....	15.00 doz.;	100.00 100

Paper White Grandiflora Narcissus

13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

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Mammoth bulbs, ¾ inch and up, $12.00 per 1000. Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

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Packed in cases of 500 and 1000. **Very finest quality obtainable.**

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7 to 9 inch bulbs; case lots of 300.

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We have a fine block of Hydrangeas, 3000 plants, well ripened, just the kind of plants you want for Easter forcing. Last year we forced 1500 plants for Easter, and our plants could not be beat.

Pot-grown plants, 6-inch pots, 4 to 6 shoots, 25c.

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Dish Ferns, the best varieties, 3-inch, $5.00 per 100; 2½-inch, $4 00 per 100.

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Asparagus Plumosus Nanus, 3-inch, $5.00 per 100.

Adiantum Hybridum, 3-inch, $7.00 per 100.

Cash with order, please.

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Dilute with water 30 to 50 parts

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112 lbs., - $3.00

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The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

Not a cure-all, but a specific remedy for all sap-sucking insects infesting plant life, such as green, black, white fly, thrips, red spider, mealy bug and soft scales.

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An infallible remedy for mildew, rust, and bench fungi. Does not stain the foliage.

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A soil sterilizer and germicide. Destroys eel, cut, wire and grub worms, maggots, root lice and ants. Used one part to 400 parts water, it does not injure plants, but protects your crops against ravages under the soil.

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All are spraying materials and are effective in the greenhouse and in the garden.

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Achyranthes, Lindenii, Emersoni, McNally, red and yellow. Rooted cuttings, $1.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
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Achyranthes, McNally and Emersoni, 2¼-in., 1¼c. Hammerschmidt & Clark, Medina, O.

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Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100. Adiantum cuneatum, strong 4-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Adiantum Croweanum and hybridum, 9-in., perfect specimens, a few to spare, $1.50 each. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Adiantum hybridum and Croweanum, 4-in., $12.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

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Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
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Alternantheras, red and yellow, rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

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McRae-Jenkinson Co., Cheswick, Pa.

Alternantheras, yellow and red, 2-in., nice plants, $2.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

ALYSSUM.

Alyssum, double giant. Rooted cuttings, 50c per 100, $4.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Double giant alyssum, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Giant alyssum, 3-in., 3c.
U. G. Harglerode, Shippensburg, Pa.

AMARYLLIS.

Amaryllis Hallii or Lycoris squamigera, hardy as an oak, $5.00 per 100; 500 for $23.00.
C. B. Paddock, Albany, Ill.

AMPELOPSIS.

Ampelopsis Engelmanni, a new climbing vine, similar to Boston ivy, of very rapid growth, very hardy, clinging with great tenacity to walls of wood, brick or stone; more hardy and vigorous than A. Veitchii. Strong plants, 1½ to 3 ft., $1.00 per doz., $6.00 per 100, $40.00 per 1000. Ampelopsis Veitchii (Boston ivy), 1 year, nursery grown, 1 to 2 ft., $3.00 per 100, $25.00 per 1000; 1-yr., 8 to 10 in., $10.00 per 1000.
E. Y. Teas & Son, Centerville, Ind.

Ampelopsis Veitchii, 4-in. pots, heavy, 20c; from field, 3-yr., extra large, 15c. Cash.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

Ampelopsis Veitchii, 1-yr., 12 to 24 in., $10.00 1000. Send for wholesale price list.
B. A. Bohuslav & Son, Newport, R. I.

2000 Ampelopsis quinquefolia, 4-yr., $7.00 per 100. Amon Heights Nurseries, Camden, N. J.

AQUATICS.

Water plants of all descriptions. Cabomba (fish grass), $15.00 per 100 lbs.; less than 10 lbs., 25c per lb.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucarias, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus seedlings, 75c per 100, $6.00 per 1000; Sprengeri, 65c per 100; $5.00 per 1000. Plumosus, 2-in., $1.50 per 100, $12.50 per 1000; 3-in., $5.00 per 100; 4-in., $7.00 per 100. Sprengeri and smilax, 2-in., $1.50 per 100; $12.50 per 1000. Cash, please.
We have over 100,000 of the above in pots; order now and let them grow into value for you.
Reeser Plant Co., Springfield, O.

ASPARAGUS SPRENGERI.
Strong, 3-in. pots, need repotting.
Will make 5-in. plants for fall sales
Or good stock for benching.
$5.00 hundred; $40.00 thousand.
4-INCH A. SPRENGERI.
5000 plants. To close out stock
$7.00 hundred; $55.00 thousand. Cash.
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Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100. $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 100. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Asparagus plumosus seedlings from greenhouse grown seed, $10.00 per 1000; 2¼-in., $3.00 per 100; $25.00 per 1000. 5000 extra strong 3-in., $6.00 per 100; $50.00 per 1000. Fine stock to cut from this winter.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus Sprengeri from field, extra fine plants, better than 6-in., can begin cutting at once, $10.00 per 100. Asparagus plumosus from 6-in. pots, 20c each; from 3 and 4-in. pots, fine plants, $6.00 per 100.
Chas. Pommert, Amelia, Ohio.

Asparagus plumosus, strong, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. A. Sprengeri, $2.00 per 100; $15.00 per 1000. A. plumosus seedlings, $1.00 per 100; $7.50 per 1000. Sprengeri seedlings, 75c per 100; $6.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus Sprengeri, fine, bushy, field-grown stock that will make splendid plants for benching or potting for fall sales, 3, 4, 5 and 6-in. pots, $3.00, $4.00, $5.00 and $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

ASPARAGUS.
PLUMOSUS AND SPRENGERI.
2½-IN. POTS, STRONG.
$2.50 per 100.
DELTA FLORAL CO., GREENVILLE, MISS.

ASPARAGUS SPRENGERI, 2½-in., heavy, $3.00 per 100.
SELAGINELLA (moss fern), 2½-in., extra fine and bushy, $3.50 per 100.
Wagner Conservatories, Sidney, Ohio.

Field-grown A. Sprengeri plants, ready for 3, 4 and 5-in. pots, 3c, 4c and 5c respectively. Splendid plants for benching, 8c. All elegant stock. Cash with order.
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Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv.
S. Whitton, 232 Churchill, Utica, N. Y.

Asparagus Sprengeri from 3-in. pots, strong plants, ready for 4-in., $5.00 per 100; $45.00 per 1000.
P. S. Randolph & Sons, R. D. 1., Verona, Pa.

Asparagus Sprengeri, strong 2-in., $25.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus Sprengeri. Seedlings from soil, 75c per 100; strong clumps from flats, $2.00 per 100; 2½-in., $2.50 per 100; 3-in., $4.00 per 100.
E. Osborn, Danville, Ill.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus plumosus nanus, good, bushy 3-in. stock, ready to shift, $5.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Asparagus plumosus and Sprengeri, ready to be potted into larger sizes; 2-in., 4c; 3-in., 8c; 4-in., 15c; 5-in., 25c.
Park Floral Co., Denver, Colo.

Field-grown Asparagus Sprengeri, extra heavy clumps, better than 6-in. pot grown, $8.00 per 100; second size, better than 4-in., $6.00. Cash.
Fred W. Ritter, 832 River, Dayton, O.

10,000 Asparagus Sprengeri, 4-in. pots, ready for 5-in. pots, perfect specimens in every way; for quick sale to make room, $50.00 per 1000.
R. H. McKerr, Canandaigua, N. Y.

Asparagus Sprengeri in 3, 3½ and 4-in. pots, fine, strong stuff, 5c, 6c and 7c each.
Russell Bros., Syracuse, N. Y.

Asparagus Sprengeri, fine plants from 2½-in. pots, $2.50 per 100.
A. M. Davis, Brownwood, Tex.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, good strong plants from flats, $6.00 per 1000; 500 for $3.00.
B. H. Haverland, Mt. Healthy, O.

Asparagus plumosus, 3½-in., large, strong, $7.00 per 100.
Fairhope Greenhouse Co., Louisville, O.

Asparagus plumosus nanus, 2-in., 2c; 3-in., 5c. A. Sprengeri, from field, ready for 4-in., 5c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprengeri and plumosus, 4-in., $8.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Asparagus Sprengeri, 4-in., 5c; 3-in., 3c. Asparagus plumosus, 3-in., 3c. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Asparagus plumosus, extra strong from 2½-in. pots, $3.00 per 100; 3-in., $5.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus plumosus, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus Sprengeri, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus nanus, 3-in., 5c; 4-in., 8c. Fine, bushy stock. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

ASPARAGUS PLUMOSUS NANUS.
Seedlings, $1.00 per 100; $7.50 per 1000.
W. H. ELLIOTT, BRIGHTON, MASS.

Strong 2½-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus, 2-in., $2.50 per 100. Asparagus Sprengeri, 2-in., $2.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Asparagus plumosus seedlings, $1.00 per 100; 2½-in., strong, $4.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus seedlings, 90c per 100; $7.50 per 1000, express prepaid. Cash.
Paul M. Halbrooks, Newark, Ohio.

Asparagus Sprengeri, 3-in., $3.00 per 100; 200 for $5.00. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Asparagus Sprengeri, strong 2-in., $2.00 per 100; $15.00 per 1000. Cash, please.
Elson Helwig, Marion, Ohio.

Asparagus plumosus, strong, 2½-in., $2.00 per 100. A. Sperngeri, $1.90 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Asparagus Sprengeri, extra strong 2¼-in. plants, $2.00 per 100. Cash, please.
M. C. Sadewater, Florist, Rockford, Ill.

A. plumosus, No. 1, 2-in., $2.00 per 100; 3-in., $3.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus Sprengeri, strong 2¼-in., 2c.
C. H. Jacobs, Westfield, Mass.

Asparagus Sprengeri, 2-in., 2c.
Horn Flower Co., Fremont, Ohio.

Asparagus plumosus in 4-in., good stuff, 12c each. Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus nanus, strong 2-in., 2½c.
J. L. Schiller, Toledo, Ohio.

Asparagus plumosus, 3-in., ready to shift, $5.00 per 100. J. B. Rudy, Elmira, N. Y.

Asparagus plumosus nanus, 2½-in., $3.00 per 100. Cash. A. & G. Rosbach, Pemberton, N. J.

Asparagus Sprengeri, 2¼-in., 2c; 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri seedlings, $1.00 100, $6.50 1000. Michal Bros., 7033 Stony Isl. Av., Chicago.

Asparagus. See display ads.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Asparagus Sprengeri, 2½-in., $2.50 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

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Aspiditras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

Aspidistras from 4-in. pots, strong plants, average from 3 to 5 leaves, 3c per leaf.
M. Cook's Son, 143 Baronne, New Orleans, La.

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Astera. Crego and Vick's; colors, white, pink, lavender and purple. 50c to $1.50 per 100.
Mrs. J. H. Trout, Unadilla, N. Y.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, 2-in., $4.00 per 100; 2½-in., $6.00 per 100; 3-in., $8.00 per 100; some fine plants, 4 to 5-in., $3.00 per doz. Blooming varieties of begonias, mixed, $2.50 per 100. Louise Closson, $5.00; Countess Louise Erdody, $6.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonia luminosa (brilliant scarlet) and Semperflorens Triumph (pure white), strong 2-in., will make fine stock for Xmas sales, $2.50 per 100. Cash. Fred W. Ritter, 832 River, Dayton, O.

Begonia Glory of Cincinnati. 250 strong plants in 3½-in. pots, ready for 6-in. pots, $40.00 per 100. A. Sunderbruch's Sons, 232 W. 4th, Cincinnati, O.

Begonias, 10,000 very fine plants of the best varieties. List free.
Ragan Bros., Springfield, Ohio.

Rex begonias, $4.00 per 100; $35.00 per 1000. Send for list of varieties.
Hartford City Floral Co., Hartford City, Ind.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Begonia Lorraine, 2¼-in., $12.00 per 100; strong 3-in., $25.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Begonias, flowering, fine assortment, 2¼-in., 1½c. Hammerschmidt & Clark, Medina, O.

BERBERIS.

200 B. Thunbergii, 24 in., fine stock, $8.00 per 100; $15.00 for the lot. Cash.
John Beimford, Wilton Jct., Iowa.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Kiehm's Nurseries, Arlington Heights, Ill.

BERRIED PLANTS.

Jerusalem cherries, 2-in., $2.00 100; 3-in., $4.00 100. Celestial peppers, 2-in., $2.00 100; 3-in., $4.00 100. New "Cluster" pepper, 2-in., $2.00 100; 3-in., $4.00 100. Cash. Fine, strong plants. Rober & Radke, Maywood, Ill.

400 field-grown Jerusalem cherries, strong, bushy, 12 to 18 in. high, full of bloom and berries, will make fine Christmas stock, 5c each.
Woodbury & Woodbury, St. Johns, Mich.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., 8c. Cash.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, 4-in. pot plants, strong, frame grown, well set with berries and flowers, 8c. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Celestial peppers, stocky plants, 4-in. pots, full of fruit and blossoms, $5.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Jerusalem cherries, field-grown, strong, bushy plants, $5.00 per 100.
Harvey B. Snow, Camden, New York.

1000 extra nice Jerusalem cherries, pot-grown, 4-in. stock, full of berries, $3.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Jerusalem cherries, 3-in., ready for shift, $4.00 per 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Jerusalem cherries, field-grown, big as a bushel basket, $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Jerusalem cherries, fine, bushy plants, field-grown, ready for 5-in. pots, $4.00 per 100.
Newburgh Floral Co., Newburgh, N. Y.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Welland, 602 Davis St., Evanston, Ill.

Jerusalem cherries, extra strong, from 5-in. pots, well berried and full of flowers, 12c.
J. L. Schiller, Toledo, Ohio.

Celestial peppers, 5-in. pots.....$10.00 100
Jerusalem cherries, 5-in. pots..... 10.00 100
Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, to close out, 2¼-in., 1c; 3-in., 3c. Choice stock.
Hammerschmidt & Clark, Medina, O.

Celestial peppers, 4-in., fine plants, 7c.
Horn Flower Co., Fremont, Ohio.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

BOUVARDIAS.

BOUVARDIAS.
Strong, bushy, pot-grown plants from 4-in. pots.

Alfred Neuner, dble. white	$9.00 100
Pres. Garfield, dble. pink	9.00 100
Single white	8.00 100

Iowa Seed Co., Des Moines, Iowa.

Bouvardias, field grown, white, pink and red, $10.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Bouvardias, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100. Storrs & Harrison Co., Painesville, O.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philaldelphia.

Bouvardias, red and white, $3.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Bouvardias, red and white, 2½-in., $3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

BOXWOOD.

Boxwood, pyramidal, 3 ft., perfect, $1.50 each. Cash.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Hyacinths, all colors, $6.00 per 100. Tulips, all colors, $1.00 per 100. Daffodils, $2.50 per 100. Paper Whites, $1.50 per 100. Crocus, 75c per 100. Freesia Purity, true, $1.00 per 100. Cash. These bulbs are strictly A-1 grade.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

1,000,000 Bride gladiolus for forcing, California grown, $4.00 per 1000. Write for special prices on large quantities.
HOGAN & KOOYMAN,
Wholesale importers of bulbs,
355 12th Street, Oakland, Calif.

Our bulbs are now all lifted and in fine condition for immediate shipment. We have an extra fine lot of Single Nose Emperor at $10.00 and Princeps at $4.00. Grand stuff for forcing; every bulb a bloomer. Send for price list.
HUBERT BULB CO., PORTSMOUTH, VA.
America's largest Bulb Growers.

Paper White grandiflora, 13 to 15 cm., $1.00 per 100, $9.00 per 1000; case of 1250, $11.00. Buy them of the largest Paper White grower in America. Fine stock, low price for cash.
Schneider, Florist, Springfield, Ohio.

Freesia bulbs, ¼ to ½-in. diameter, $1.75 per 1000. Free sample. Cash with order. No personal checks. Boyle & Darnaud, San Diego, Calif.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

CALLAS.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

CAMPANULAS.

Canterbury bells, 2½-in. stock, 6c; field-grown and ready for 6-in. pots, 8c.
L. Turner & Sons, Kenosha, Wis.

CANNAS.

Cannas for fall delivery, divided roots. Mont Blanc Imp., $6.00 per 100. Wm. Saunders, $6.00 per 100. Minnehaha, $5.00 per 100.
A. B. Campbell, Cochranville, Pa.

CARNATIONS.

STARTLING VALUES.
WE OFFER BELOW
FIELD-GROWN CARNATION PLANTS.
EXTRA LARGE PLANTS, HEALTHY, FREE OF DISEASE, VERY CHOICE STOCK.
The best plants ever offered; all plants guaranteed. Good investment; plant in after early chrysanthemums.

	100	1000
Victoria	$ 7.00	$ 60.00
Comfort	8.00	75.00
Harry Fenn	7.00	60.00
Beacon	8.00	75.00
Harlowarden	6.00	50.00
White Perfection	8.00	70.00
White Wonder	9.00	85.00
Alma Ward	8.00	70.00
Gloriosa	9.00	85.00
Mrs. C. W. Ward	8.00	70.00
Enchantress	7.00	50.00
Rose-pink Enchantress	7.00	50.00
Princess Charming	10.00	....
Dorothy Gordon	7.00	50.00
Winona	7.00	50.00
Brooklyn	12.00	100.00
Queen	6.00	....
Boston Market	6.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	8.00	75.00
Rose-pink Enchantress	7.00	60.00
Lawson Enchantress	7.00	60.00
Norwood, better than Perfection	8.00	70.00
Dorothy Gordon	7.00	65.00
Beacon	8.00	75.00
Victory	7.00	60.00
White Perfection	8.00	75.00
Lady Bountiful	6.00	55.00
Harlowarden	6.00	55.00
Sangamo	6.00	55.00
Alvina	6.00	55.00
May Day	6.00	55.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

FIELD-GROWN CARNATIONS.
43,000 plants, nice, bushy stock, perfectly healthy. Inquiries and orders receive prompt attention. I, personally, give attention to the digging and packing of all orders and practically never receive a complaint. Satisfaction guaranteed.

	100	1000
Harlowarden	$5.00	$45.00
Pure White Enchantress	6.00	50.00
Light Pink Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	....
White Perfection	6.00	....
Alma Ward	6.00	55.00
Dorothy Gordon	6.00	55.00
Beacon	7.00	....
C. W. Ward	7.00	....
White Wonder	9.00	....

Cash or reference. 250 at 1000 rate. See my classified fern adv.
A. A. Gannett, Geneva, N. Y.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington, best rose-pink	8.00	70.00
Beacon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Winsor	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Princess Charming	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Enchantress	$5.00	$45.00
White Enchantress	6.00	50.00
O. P. Bassett	5.00	45.00
Rose-pink Enchantress	5.00	45.00
Lady Bountiful	4.00	40.00
Mrs. Thos. Lawson	4.00	40.00
Harlowarden	4.00	40.00

Iowa Seed Co., Des Moines, Iowa.

CARNATIONS—Continued.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
We are closing them out.
Note our prices.

	100	1000
Mrs. C. W. Ward	$7.50	$65.00
R. P. Enchantress	6.00	55.00
Enchantress	6.00	55.00
Winona	6.00	50.00
Alma Ward	7.50	65.00
White Perfection	7.50	65.00
Lady Bountiful	6.00	55.00
Queen	5.00	40.00
Victory	6.00	55.00

250 of one variety at the 1000 rate. Our guarantee goes with every plant we sell. Strong, clean, healthy stock.
THE LEO NIESSEN CO.,
12th and Race Sts., Philadelphia, Pa.

CARNATIONS.

We offer the following clean, healthy, field-grown stock; order at once and get the first selections:

	Per 100	Per 1000
Enchantress	$6.00	$55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
White Perfection	5.50	50.00
Variegated Lawson	5.00	45.00
Boston Market	5.00	45.00
W. H. Taft	5.00	45.00
Mrs. E. A. Nelson	5.00	45.00
Pink Lawson	5.00	45.00
Winsor	5.00	45.00
Victory	5.00	45.00

CHICAGO FLOWER GROWERS' ASS'N.,
176 N. Michigan Ave., Chicago.

Strong, healthy, field-grown carnation plants, most of them with 15 to 25 shoots, to close out at these prices:

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Lawson-Enchantress	5.00 per 100
White Perfection	5.00 per 100
Lady Bountiful	4.50 per 100
O. P. Bassett	5.00 per 100
Carnegie	4.00 per 100
Roosevelt	4.00 per 100
Harlowarden	4.50 per 100
Lawson, pink	4.00 per 100
Washington, new dark pink	6.00 per 100
Dorothy Gordon	6.00 per 100

E. Friedrichsen & Sons, Wilton Jct., Iowa.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.
FIELD-GROWN PLANTS.

These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Mrs. Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.
READY NOW.

		100	1000
6000	Light Pink Enchantress	$6.00	$50.00
1200	Mrs. C. W. Ward	7.00	60.00
1000	Sangamo	6.00	50.00
900	Washington	7.00	....
600	Pink Delight	7.00	....
600	Gordon	6.00	....
500	Rose-pink	6.00	....
300	Mrs. Fisher	5.00	....

John Steidle, Olivette, St. Louis Co., Mo.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Boston Market	$4.00	$35.00
White Perfection	5.00	45.00
White Enchantress	5.50	50.00
Enchantress	5.50	50.00
Rose-pink Enchantress	5.50	50.00
Variegated Lawson	4.50	40.00
Mrs. E. A. Nelson	4.50	40.00
W. H. Taft	4.50	40.00

This stock is ready for immediate shipment. Cash with order, please.
Jos. Schoos, 514 Asbury Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$45.00 per 1000
White Enchantress	Sold out
Rose-pink Enchantress	Sold out
Winsor	45.00 per 1000
May Day	45.00 per 1000
Beacon	Sold out
White Perfection	45.00 per 1000
White Wonder	80.00 per 1000

Finest lot of plants you ever saw. We have had a fine growing season.
WASHINGTON FLORAL CO.,
102 S. Main St., Washington, Pa.

CARNATIONS.

White House	$60.00	1000
Brooklyn	100.00	1000
Princess Charming	60.00	1000
Winsor	60.00	1000
Sangamo	60.00	1000
Ward	60.00	1000
Rose-pink	60.00	1000
Beacon	60.00	1000
White Wonder	90.00	1000

CHAS. H. TOTTY
MADISON, NEW JERSEY.

CARNATIONS, FIELD PLANTS.
Fine large plants; low, bushy, healthy stock for immediate delivery.

3000	Enchantress	$6.00 100;	$50.00 1000
2000	Rose-pink Enchantress	6.00 100;	50.00 1000
2000	White Enchantress	7.00 100;	65.00 1000
2000	White Perfection	6.00 100;	50.00 1000
2000	White Wonder	8.00 100;	75.00 1000
1000	Beacon	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

FIELD-GROWN CARNATIONS.

Beacon	$ 6.00 100;	$50.00 1000
White Perfection	6.00 100;	50.00 1000
Enchantress	6.00 100;	50.00 1000
W. Enchantress	6.00 100;	50.00 1000
May Day	6.00 100;	50.00 1000
Winsor	6.00 100;	50.00 1000
Victory	6.00 100;	50.00 1000
Lawson, extra heavy	5.00 100;	40.00 1000
Delhi	10.00 100;	80.00 1000

WILLIAM MURPHY,
309 MAIN ST., CINCINNATI, O.

FIELD-GROWN CARNATIONS.
EXTRA FINE, STRONG PLANTS.

6000	Enchantress, extra strong	$5.50 100;	$50.00 1000
2500	Mrs. C. W. Ward	5.50 100;	50.00 1000
2000	Lawson, fine, strong.	4.50 100;	40.00 1000
1500	Winsor, fine, strong.	4.50 100;	40.00 1000

Other commercial varieties on application at market prices.
R. J. IRWIN,
3097 Broadway, New York, N. Y.

FIELD-GROWN CARNATIONS.

500	Lawson, good	$0.05 each
1000	Winsor, good	.05 each
200	Winona, good	.05 each
1000	Enchantress, small	.05 each
1000	White Enchantress, small	.05 each
500	White Wonder, small	.06 each
500	Victory, small	.04 each
200	Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

Speak Quick.
BARGAIN!
Field-grown carnation plants.
We can offer this as elegant stock; none better. The grower is possibly the most successful in the Chicago section. If you want fine plants, order today.
Enchantress ..... $40.00 per 1000
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

BARGAIN—FROST IS NIGH.
Hurry if you want carnations.
Light packing. Extra fine.

White Enchantress	$5.00 per 100
Enchantress, Rose-pink	5.50 per 100
Bright Spot, Sangamo	4.50 per 100

Will exchange White Enchantress, Bright Spot or Sangamo for rooted cuttings of Ricard and Poitevine geraniums, delivered by Nov. 1.
GULLETT & SONS, LINCOLN, ILL.

A BARGAIN IN NEW VARIETIES of strong, healthy, field-grown carnation plants; ready to be shipped at once. Cash.

	100
Mary Tolman, satin-pink, new	$5.00
Lawson-Enchantress	6.00
Sangamo	4.00
Conquest	5.00
May Day	4.00
Harlowarden	4.00

John Bauscher, Jr., Freeport, Ill.

Field-grown carnations, clean stock, nice plants.

White Enchantress	$5.50 100;	$50.00 1000
Alma Ward	5.50 100;	50.00 1000
Harlowarden	5.00 100;	45.00 1000
Appleblossom	5.00 100;	45.00 1000

250 at 1000 rate. Cash with order.
Smith & Gannett, Geneva, N. Y.

CARNATIONS, FIELD-GROWN.

Enchantress	$5.00 per 100
White Enchantress	6.00 per 100
Perfection	5.00 per 100
Victory	5.00 per 100
Lawson	4.00 per 100
Winsor	4.00 per 100
O. P. Bassett	5.00 per 100

Cash.
C. Erickson, Princeton, Ill.

FIELD-GROWN CARNATIONS.
Limestone land. No stem rot.
R. P. Enchantress Enchantress
Victory
$6.00 per 100; $55.00 per 1000
White Enchantress
$7.00 per 100.
250 at 1000 rate. W. Fargo, U. S. and American express. Cash, please.
John F. Sabransky, Kenton, O.

FIELD CARNATION PLANTS.

		100	1000
2500	White Wonder	$8.00	$75.00
100	White Perfection	5.00	....
300	White Enchantress	5.00	....
1200	Rose-pink Enchantress	5.00	45.00
3400	Lawson-Enchantress	4.00	35.00
1700	Sangamo	4.50	40.00
300	Bassett	4.50	....

ROLF ZETLITZ, LIMA, OHIO.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

CARNATIONS.
FIELD-GROWN PLANTS.

ROSE-PINK ENCHANTRESS, 20 to 25 shoots per plant	$6.00 100;	$50.00 1000
Enchantress	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Field-grown carnations. Constant cultivation, careful topping, good soil and sufficient moisture have made these the finest plants we have ever grown. Shipment the same day order is received.

20,000	Enchantress	$5.00 100;	$45.00 1000
3,000	Vesper	4.00 100;	35.00 1000
3,000	Queen Louise	4.00 100;	35.00 1000

Cash with order unless your name is on our books. Virginia Nursery Co., Purcellville, Va.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

CARNATION PLANTS. FIELD-GROWN.
FINE, HEALTHY STOCK.

	100	1000
Enchantress	$6.00	$55.00
Lawson	5.00	45.00
Winsor	5.00	45.00

Orders booked now. Stock ready Aug. 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

Carnation plants, field-grown, strong and vigorous, free from all disease.

	100	1000
4000 Rose-pink Enchantress	$5.00	$45.00
1000 Enchantress	5.00	45.00
250 W. Enchantress	6.00	50.00
500 O. P. Bassett	5.00	45.00
1000 Queen Louise	5.00	40.00
250 Roosevelt	5.00	40.00

F. E. Blake, Marion, Ohio.

LAST CALL.
FOR FIELD-GROWN CARNATION PLANTS.
A NO. 1. STOCK.

Pink Enchantress	$40.00 per 1000
White Perfection, Winsor	35.00 per 1000
Victory, medium size	30.00 per 1000

100 at 1000 rates. Cash with order. Write for prices on large lots.
Northwestern Floral Co., Gross Point, Ill.

Carnations, A No. 1 White Perfection, White Enchantress and May Day; not surplus but plants that have been stopped and ready to go right into your benches and produce results. $5.00 per 100. Medium size White Enchantress, Enchantress, Mrs. C. W. Ward and White Perfection, $4.00 per 100. Cash, please. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$7.50	$70.00
Perfection	6.50	60.00
Winsor	5.50	50.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

CARNATION PLANTS
EXTRA FINE FIELD-GROWN

6,000 Rose-pink $6.00 100; $50.00 1000
6,000 Rose-pink 6.00 100; 50.00 1000
5,000 Lawson 6.00 100; 50.00 1000
1,000 Delight 6.00 100; 50.00 1000
800 Bright Spot 6.00 100; 50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.

White Enchantress $4.50 100; $40.00 1000
Enchantress 4.50 100; 40.00 1000
Rose-pink Enchantress 4.50 100; 40.00 1000
Alma Ward 4.50 100; 40.00 1000

Cash with order.
MILLER BROS.,
5538 N. Lincoln St., Chicago.

CONQUEST.
FIELD-GROWN CARNATION PLANTS.
Flesh pink, overlaid with deep rose.
Free bloomer.
Large plants, $6.00 per 100; $50.00 per 1000.
CHICAGO CARNATION CO.,
A. T. Pyfer, Mgr.,
30 E. Randolph St., Chicago.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress
5000 W. Enchantress
2000 Pale-pink Enchantress
3000 O. P. Bassett, red
1000 Sangamo
500 Afterglow

$5.00 per 100, $45.00 per 1000; 250 at 1000 rate.
Cash, please. C. L. Van Meter, Monticello, Iowa.

FIELD-GROWN CARNATION PLANTS.

Winona $4.50 100
Winsor 4.50 100

This is clean, healthy and stocky stuff, grown on clean soil and ready to be shipped. This stock will please. Cash.
Freeport Floral Co., Freeport, Ill.

NEED CARNATION PLANTS?
Ours are strong, healthy, field-grown and we ship orders same day.

Enchantress .....$50.00 per 1000
Rose-pink Enchantress ..... 50.00 per 1000

WEILAND & RISCH,
154 N. Wabash Ave., Chicago.

CARNATIONS TO CLEAN OUT.

400 White Perfection .....$3.00 per 100
1500 White Enchantress ..... 3.00 per 100

Good, clean stock. No disease.
U. S. and American Express, Well Packed.
MOUNT GILEAD FLORAL CO.,
MT. GILEAD, OHIO.

FIELD-GROWN CARNATIONS.
I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 800 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants. Harlowarden, Lady Bountiful, Sangamo, Winsor, $45.00 per 1000. Enchantress, White Enchantress, Mrs. Ward, Dorothy Gordon, White Wonder, $60.00 per 1000. O. P. Bassett and Beacon, $50.00 per 1000. Eli Cross, Grand Rapids, Mich.

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong, 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

Field-grown carnations now ready. 2500 White Perfection, 1000 Light Pink Enchantress, 600 Victory, 400 Bassett, 300 Mrs. C. W. Ward, 300 Scarlet Glow, 100 Beacon, $6.00 per 100; $50.00 per 1000. 900 Pink Delight, $7.00 per 100. Cash, please. Harry Heinl, West Toledo, Ohio.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.00 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

Now ready for shipment. Strong, healthy carnation plants, fibrous roots, from sandy loam, $6.00 per 100; $50.00 per 1000. Cash with order. 3000 Rose-pink Enchantress, 750 Pink Enchantress, 900 White Enchantress, 600 Winsor.
J. C. Rennison Co., Sioux City, Iowa.

Strong, healthy, field-grown carnations.

Lady Bountiful $4.00
Winsor 4.00
W. Perfection 5.00
Enchantress 5.00

Kemble Floral Co., Oskaloosa, Iowa.

Field-grown carnations, magnificent plants, strong, bushy and clean. Pure White Enchantress, $65.00 per 1000. Enchantress and Rose-pink Enchantress, $60.00 per 1000. Positively guaranteed to please you.
Furrow & Co., Guthrie, Okla.

3500 strong, field-grown carnation plants. White and Light Pink Enchantress, $5.00 per 100., $45.00 per 1000. Winsor, $4.50 per 100. This is stock that I had grown for my own use, but as I am going out of the cut flower business will not need them. Cash. W. P. Mellott, Florist, Calla, Ohio.

Field-grown carnations, $4.00 per 100; $35.00 per 1000. 2,400 Winsor, 300 Rose-pink, 150 White Perfection, 450 White Lawson. All the above are large and well branched and first-class in every respect. We make the prices so low to move them quickly. Addems, Morgan & Co., Paxton, Ill.

Carnation plants. Beacon, Clara (maroon), Alma Ward (white), Washington, Rose Enchantress, $6.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Field-grown carnation plants. Enchantress, Rose Enchantress, White Enchantress, Lawson-Enchantress, Alma Ward, Shasta, Victory, Bassett, fine stock, $5.00 per 100. Also 10,000 Freesia refracta alba bulbs.
H. E. Zerby, Anderson, Ind.

Carnations, strong, field-grown. 3000 Enchantress, $4.50 per 100; $40.00 per 1000. 2000 W. Enchantress, $4.50 per 100; $40.00 per 1000. Cash with order. Chas. W. Unglaub, 824 W. Mulberry St., Springfield, O.

Carnations. White Enchantress, Rose-pink Enchantress, W. Perfection, Enchantress, Victory, W. Georgia, Lawson-Enchantress, fine, healthy field-grown plants, 5c. Cash, please.
A. S. Rine, Lewisburg, Pa.

Field-grown carnations, strong, healthy plants. 1000 Enchantress, $5.00 per 100. 200 White Lawson and 350 Victory, $4.00 per 100. $60.00 will take the lot.
Perry M. Feagler, Auburn, Ind.

Good, strong, healthy, field-grown carnation plants, Enchantress, Lady Bountiful, Lawson, O. P. Bassett, to clear, $4.00 per 100. Will exchange for violet plants or Christmas peppers.
Ironwood Greenhouses, Ironwood, Mich.

Carnations. Queen, $35.00 per 1000. Boston Market, $35.00 per 1000. Rose-pink Enchantress, $45.00 per 1000. Enchantress, $45.00 per 1000. C. W. Ward, $65.00 per 1000.
Fox & Rosen, Parker Ford, Pa.

Carnations, extra fine plants, 6 to 15 shoots, 4c. Cash. 850 White Perfection, 175 Rose-pink Enchantress, 636 White Enchantress, 620 Enchantress, 100 Dorothy Gordon, 365 Winsor.
Atwell, Florist, Fort Dodge, Iowa.

Field carnation plants. White Perfection, $6.00 100; $50.00 1000. Enchantress, $5.00 100; $45.00 1000. Grown on high land; no stem rot. 500 at 1000 rate. Cash must accompany order.
C. Akehurst & Son, White Marsh, Md.

Carnations. Enchantress, rose, pink and white; Beacon, White Perfection, $7.00 per 100. Lawson, Fair Maid, seedling Queen, $5.00 per 100. Cash, please.
Wm. Hoffman, Pawtucket, R. I.

Carnations, first-class, large. 2000 Enchantress, 500 Perfection, 500 Bountiful, 200 Alma Ward, 50 May Day, 10 to 15 breaks, $6.00 per 100; $50.00 per 1000. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Very choice field-grown carnations, Enchantress, R. P. Enchantress, White Perfection, Georgia White, $4.50 per 100; $40.00 per 1000. Cash. Brant & Noe Floral Co., 5744 Brantwood Ave., Chicago.

Carnations. Enchantress, Dorothy Gordon, White Perfection, $7.00 per 100; $60.00 per 1000. Princess Charming, Bright Spot, $8.00 per 100. Cash with order. State how to ship.
E. A. Kuhnke, East Toledo, Ohio.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Easton, Pa.

Field-grown carnations, 275 W. Perfection, 135 W. Enchantress, 180 Dorothy Gordon, 125 Winona, 340 Enchantress, all healthy stock, $6.00 per 100; the lot, $50.00. Cash with order.
F. C. Rounds, 209 Oakhill Ave., Attleboro, Mass.

Carnations, field plants. White Enchantress, fine plants, $6.00 per 100; $55.00 per 1000. May Day, large plants, $4.00 per 100; $35.00 per 1000. Sangamo, $5.00 per 100. Winona, $4.00 per 100. A. C. Canfield, Springfield, Ill.

Fine, strong, healthy field-grown carnations. 900 Light Pink Enchantress, $6.00 per 100. 1200 Rose-pink Enchantress, $6.00 per 100. 500 Winsor, $5.00 per 100. Cash with order, please.
Martin Keit, Sta. A., Bay City, Mich.

Enchantress $6.00 100; $50.00 1000
Rose-pink Enchantress.... 6.00 100; 50.00 1000
Alma Ward 6.00 100; 50.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Field-grown carnation plants, Enchantress, White Enchantress, Winsor, Lawson, $5.00 per 100. Cash, please.
F. J. Prouty, Spencer, Mass.

CARNATION PLANTS.
Good, strong, field-grown stock, $5.00 per 100. Enchantress, Beacon and White Enchantress.
D. T. McCarthy & Sons, Lockport, N. Y.

Carnations, nice, stocky plants. White Enchantress, Enchantress, Winsor and Victory, $4.00 100.
H. Schau & Son, 10831 Walnut, Morgan Park, Ill.

Carnations, field-grown plants, White Perfection, Beacon, Victory and Lady Bountiful, $4.00 per 100. Cash.
Capital City Greenhouse Co., Madison, Wis.

FIELD-GROWN CARNATION PLANTS.
1000 Enchantress, 200 May Day, 250 Rose-pink Enchantress, $5.00 per 100.
G. Van Bochave & Bro., Kalamazoo, Mich.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Extra large, healthy Enchantress and May Day, $6.00 per 100. Cash. Light packing, prompt shipment.
Daut Bros., 112 E. Prairie, Decatur, Ill.

6500 Enchantress, 5000 Perfection, 1800 Rose-pink Enchantress, $50.00 per 1000. Field-grown, extra quality.
Fifth Ave. Floral Co., Columbus, Ohio.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Md.

600 Rose-pink Enchantress carnation plants, field-grown, good, strong plants, $6.00 per 100; the lot for $30.00. Cash with order.
N. H. Long, Dixon, Ill.

Extra fine, well branched, clean, healthy carnations, from field, 1500 Queen, 1000 Victory, 500 Winsor, $3.50 per 100. Sample, if desired.
Coveys' Florists, Fredericksburg, Va.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000. Enchantress, $6.00 per 100; $50.00 per 1000. A. Jablonsky, Olivette, St. Louis Co., Mo.

Healthy, field-grown White Enchantress, 20 to 30 shoots to plant, $60.00 per 1000; 2nd size, $50.00 per 1000.
W. Frank & Sons, Portland, Ind.

Full of life carnation plants, select, field-grown, strong and healthy, Enchantress and White Perfection, $5.50 per 100; $50.00 per 1000. Cash with order. E. Smallwood & Son, Elyria, Ohio.

Field-grown carnation plants. White Enchantress, $7.00; Enchantress, $6.00, and Rose-pink Enchantress, $4.00 per 100. Cash.
Carl Rauth, Springfield, Ill.

Carnations, field grown. 1000 Enchantress, 1st size, 5c. 2000 Enchantress, 2nd size, 3c. 1000 Louise, 1st size, 3½c.
Mish's Lebanon Greenhouses, Lebanon, Pa.

1000 Pink Enchantress, 1000 White Enchantress, 500 White Perfection, 1000 Lawson, $5.00 per 100; $45.00 per 1000. Fine, large plants. Cash with order. Chapin Bros., Lincoln, Neb.

Carnations, extra strong, free from stem rot. 1300 Winsor, 200 Enchantress, 250 White Perfection, $5.00 per 100.
Alois Frey, Crown Point, Ind.

Carnations, 1200 White Perfection, fine, large, absolutely clean plants, 6c each. Cash with order. All other varieties sold.
N. Zweifel, North Milwaukee, Wis.

Clean, healthy, field-grown carnations, 250 Alma Ward, $5.00 100. 500 medium Winsor, $3.50 100. Cash, please.
Heitman-Oestreicher Co., Sta. B, Milwaukee, Wis.

Healthy field-grown carnation plants, Victory, Bountiful, Lawson-Enchantress, Crimson Queen, Harlowarden, $5.00 per 100.
Ashland Floral Co., Ashland, Ohio.

Strong, healthy, field-grown carnations, good size. 200 Afterglow, $5.00 per 100.
E. Winkler, Wakefield, Mass.

Field-grown carnations, strong, healthy stock, Enchantress, Lady Bountiful and Harlowarden. Mrs. E. G. Miller, Manchester, York Co., Pa.

1000 Enchantress, 1000 Rose-pink Enchantress, field-grown, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

For carnation plants that have been grown right see our display adv. Also poinsettias for pans.
Baur & Steinkamp, Indianapolis, Ind.

Carnations, field-grown, extra heavy. Winsor, $6.00 per 100; $50.00 per 1000.
Park Floral Co., Denver, Colo.

Lawson-Enchantress and Enchantress, 10 to 15 shoots, $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Field-grown, the real White Enchantress and Enchantress, $3.00 per 100.
Emil Glauber, Montclair, Colo.

Field-grown plants, Lawson and Winsor, $5.00 per 100; $40.00 per 1000. Fine, stocky plants.
J. M. Gasser Co., Cleveland, Ohio.

Strong, well branched, field-grown carnations. White Enchantress, $7.00 per 100. Enchantress, $5.00 per 100. R. T. Donnell, Springfield, Ill.

3000 Enchantress, 2000 Lawson-Enchantress, $4.50 per 100; $40.00 per 1000.
A. Rasmussen, New Albany, Ind.

Carnations, field-grown, Enchantress and White Perfection, $5.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Field carnation plants, as good as the best. Send for list and price.
Geo. A. Relyea, Poughkeepsie, N. Y.

Victory carnation plants, medium size, $40.00 per 1000. Wellworth Farm Greenhouses, Downers Grove, Ill.

Carnations, field-grown, Harlowarden, Enchantress, Rose-pink, $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Enchantress, Rose-pink Enchantress, and Susie Maher, 3000 of each strong, field-grown plants, 5c each. Bird Forrest, Waxahachie, Tex.

Enchantress, Alma Ward and Dorothy Gordon, fine plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Carnations, field-grown, good, strong, healthy plants, $4.00 per 100; $35.00 per 1000. Cash with order. Cole Bros., Peoria, Ill.

4000 Lawson-Enchantress, field-grown, very fine, strong, healthy plants, $40.00 1000. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

CARNATIONS—Continued.

Good, field-grown carnation plants, 2000 Mrs. C. W. Ward, 2000 Alma Ward, $50.00 per 1000. Campbell The Florist, Rochester, N. Y.

Hardy double French carnations, good for pot culture, strong plants from 2-in. pots, $2.50 100. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Pure White Enchantress carnations, extra fine, field-grown, plants, $6.00 per 100.
Edw. Sick, Canandaigua, N. Y.

Field-grown carnations. Elbon, bright red; Climax, salmon pink; The Queen, 3½c. Winona, 4½c. Roney Bros., West Grove, Pa.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Field-grown carnation plants. White Enchantress, Enchantress, Victory and Scarlet Glow, $6.00 per 100. Kearney Floral Co., Kearney, Neb.

Carnation, extra fine, Enchantress and Bright Spot, field-grown, $5.00 per 100.
Henry Baer, R. D. 8, Peoria, Ill.

Carnations, Enchantress, few hundred first-class plants at $5.00. J. M. Smely, Aurora, Ill.

30,000 extra well grown Enchantress plants, 4c each. E. T. Wanzer, Wheaton, Ill.

Enchantress, field plants, $6.00 per 100.
Marion Floral Co., Marion, Ind.

Enchantress, large, field-grown plants, $5.00 per 100. S. M. Harbison, Danville, Ky.

CHRYSANTHEMUMS.

Chrysanthemums, first-class stock out of 2-in. pots, $1.50 per 100 to clean up. We have the following amounts and varieties: 1400 Ivory, 260 Glory of Pacific, 175 Col. Appleton, 350 Mrs. Geo. Kalb, 280 Mrs. H. Robinson, 200 October Frost, 60 Golden Glow, 225 Modesty, 100 Minnie Valley, 325 Mrs. H. Weeks, 325 Bassett.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, $5.00 carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Chrysanthemums, 2¼-in. 80 Golden Glow, 225 J. Jones, 80 R. Halliday, 60 W. H. Chadwick, 75 Col. Appleton, 95 Pacific Supreme, 125 Maud Dean, to close out, 2c. Cash.
Kelley & Current, Lexington, Ky

Chrysanthemum stock plants, early varieties, now ready for delivery. Golden Glow, Smith's Advance, Oct. Frost and Pacific Supreme, 75c per doz.; $4.00 per 100.
Hayman Greenhouse Co., Clarksburg, W. Va.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemum stock plants, early varieties, Golden Glow, Smith's Advance, Early Snow, Pacific Supreme, Monrovia, Touset, Halliday, Adelia, 75c doz.; $4.00 100.
J. M. Gasser Co., Cleveland, O.

We will have 10,000 cut blooms from Oct. 10 to Nov. 15. If you are in the market write us. We can fill your order promptly and satisfactorily. Abbingdon Floral Co., Huntsville, Ala.

Chrysanthemum stock plants. Smith's Advance, 75c per doz.; $4.00 per 100. Mrs. David Syme, Unaka (pink), Chrysolora (yellow), $1.00 per doz. Eli Cross, Grand Rapids, Mich.

Chrysanthemum stock plants, early varieties, Oct. Frost, Comoleta and Mrs. Kalb, 75c per doz.; $3.00 per 100. John Preisach, Corfu, N. Y.

Chrysanthemum stock plants, Smith's Advance, earliest white, $1.00 per doz.; $8.00 per 100.
Madsen & Christensen, Wood-Ridge, N. J.

Chrysanthemums. See last week's issue.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CINERARIAS.

Cinerarias, Vaughan's Columbian, Boddington's and Michell's prize dwarf, azure blue, white and blood red, 3-in., ready for 4-in., fine, clean stock, $4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias, half dwarf, choicest strain, 2¼-in., $3.00 per 100, $25.00 per 1000. Stellata (star-flowering), 2¼-in., $3.00 per 100.
R. J. Irwin, 3007 Broadway, New York, N. Y.

Cinerarias, our "Royal mixture," dwarf, giant flowering, 2½-in., $2.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Cinerarias dwarf, finest large flowering, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100. S. Whitton, 232 Churchill, Utica, N. Y.

Cinerarias, Dreer's best strain, 3-in., 6c; 4-in., 12c. Park Floral Co., Denver, Colo.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

COLEUS.

Coleus, Golden Bedder and other standard varieties, rooted cuttings, 50c per 100; Brilliancy and other large leaved varieties, $1.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Coleus, 15 best selling varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, best named varieties, 2-in., $2.00 per 100. Strong cuttings in separate varieties, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
Reeser Plant Co., Springfield, O.

Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
Albert M. Herr, Lancaster, Pa.

15 varieties of best standard coleus rooted cuttings, $5.00 per 1000. Write for prices on large quantities. 100 lots, add 10c for mailing, please. U. G. Harglerode, Shippensburg, Pa.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Coleus, fine stock, well rooted, in best assortment, labeled, 50c per 100 in any quantity, express prepaid. S. W. Pike, St. Charles, Ill.

Trailing coleus, $1.00 per 100.
H. G. Hershey, Marshall, Ill.

COREOPSIS.

2000 Coreopsis lanceolata grandiflora, $4.00 per 100. Amon Heights Nurseries, Camden, N. J.

CRYPTOMERIAS.

Cryptomeria japonica, looks like Araucaria excelsa, 2-in., $5.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen from one of the finest strains in existence.	Princess of Wales
Mont Blanc	Grandiflorum Album
Salmon Queen	Baroness Burdette Coutts
Duke of Fife	Sunray
Picturatum	Mauve Queen
Dame Blanche	Excelsior
Princess May	Rosy Morn
Prince of Wales	Duke of Connaught

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen giganteum persicum in 5 colors, including deep crimson, bright rose, a pleasing shade of shell-pink, white with crimson eye and pure white. These plants are stocky and well set to buds and a large percent of them will bloom for the holiday trade. Try a small order and you will want more, or 10c in stamps will bring you a sample by mail. 3-in., 7c; 4-in., 12½c; 5-in., 25c each. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen giganteum superbum, the cream collection of an European specialist, comprising such varieties as alba rubrum, cherry red, Crimson King, Peach Blossom, roseum superbum, salmoneum, Sun Ray, etc., etc., all included in our Royal mixture. Strong stock, ready for shift, 3-in., $6.00 100. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

GROW ON—FINE FOR CHRISTMAS.
Beautiful young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., equal to 4-in., $10.00 and $12.00; strong 4-in., $15.00; 5-in., $25.00. Will give perfect satisfaction.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

"Full of Life," strong, well grown, giant flowered CYCLAMEN, best colors, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms Cash. Prompt Shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen giganteum persicum, the finest and best mixture, all colors, of large size; stocky 3-in. plants, $5.75. Cash.
John Bauscher, Jr., Freeport, Ill.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3007 Broadway, New York, N. Y.

Cyclamen, the finest strain money can buy, 3, 3½, 4 and 5-in. pots, $10.00, $15.00, $20.00 and $25.00 per 100. Cash, with order.
William Hoffman, Pawtucket, R. I.

Cyclamen giganteum, imported strain, guaranteed strong, healthy stock, 3-in., $8.00; 4-in., $15.00; 5-in., $20.00. Ready for shipment.
Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, finest mixed colors, 3-in., $5.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

A few more extra choice 5-in. cyclamen, 6-in. quality, 25c. Winterich strain.
Johnson Floral Co., Kendallville, Ind.

Cyclamen giganteum, mixed, A No. 1 stock, 4-in., $15.00 per 100; 6-in., $25.00 per 100.
C. H. Jacobs, Westfield, Mass.

Cyclamen giganteum, fine 3-in., $6.00 per 100; 4-in., $12.00 per 100. Mixed colors. Cash.
C. L. Osborn, Sidney, Ohio.

Cyclamen giganteum, fine, strong plants, all colors mixed, 3-in., $5.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen, assorted, to grow on; seedlings, 6 months old, $2.00 per 100; 3-in., 15c; 4-in., 25c.
Park Floral Co., Denver, Colo.

Cyclamen, 2½-in., $5.00 per 100.
Marion Floral Co., Marion, Ind.

Cyclamen, strong, 3-in. pots, $7.00 per 100.
J. B. Rudy, Elmira, N. Y.

See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

DAHLIAS.

Dahlias, extra large field clumps. White Swan, Henry Patrick, Sylvia, A. D. Livoni, H. Lyndhurst, Souv. de G. Doazon, Crimson Globe, Mdge. Wildfire, Queen Victoria, Manhattan Beauty, Arabella, Sport, Keystone, Striped Banner, $5.00 per 100; $40.00 per 1000. Cameliaeflora, Mrs. Gladstone, Wm. Agnew, Bon Ton, Mrs. Hartong, M. D. Hallock, C. W. Bruton, Maid of Kent, Gen. Buller, Mymphaea, B. Schroeder, Jack Rose, Mars, Snowclad, Strahlein Krone, Fire Rain, Catherine, $6.00 per 100; $50.00 per 1000. Dainty, Kriemhilde, Frank Smith, Countess Lonsdale, Mrs. H. Jones, P. Victoria Louise, Blanche Keith, $8.00 per 100; $75.00 per 1000. For 100 clumps in 10 kinds, my selection, $4.50 per 100; in 20 kinds, $5.50 per 100. Assorted to color only, $4.50 per 100; $40.00 per 1000. All good standard kinds for cutting. Cash with order or reference. W. A. Finger Hicksville, L. I., N. Y.

Dahlias, cut blooms, also tubers. Fall delivery. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

DAISIES.

YELLOW DAISIES.
The best winter flowering variety.
4-inch, ready for 6-inch.....10c
3-inch, ready for 5-inch..... 8c

WHITE DAISIES.
The best large flowered winter blooming variety, the best we have ever found.
4-inch, strong 10c
Randolph & McClements, Pittsburgh, Pa.

Reve d' Or (Dream of Gold), the large winter-flowering yellow for which Boston is famous: follow your chrysanthemums with this and be happy. From sand, $4.00 per 100; 300 for $10.00. Cash. F. W. Fletcher & Co., Auburndale, Mass.

Yellow daisies, Etoile d'Or, winter flowering, 2½-in. pots, $8.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

New double marguerite Mrs. F. Sander, 2-in., $2.50 per 100. Also 1000 field-grown.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Bellis daisies, largest double pink and white, strong stocky plants, $2.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Bellis, mixed, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

Mammoth daisies (Bellis perennis), $1.50 1000.
H. A. Catlin, Box 673, Homer, N. Y.

Marguerite daisies, strong 3-in., 4c.
Hammerschmidt & Clark, Medina, O.

Bellis daisies, Snowball and Longfellow, $3.00 per 1000. Gustave Freytag, West Orange, N. J.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

DRACAENAS.

Dracaena indivisa, field-grown, strong, stocky plants, ready for 4 and 5-inch pots, $5.00 per 100. Order now, will ship any time up to Oct. 25. Your money back if not satisfied. Cash with order, please. A. L. Merrill, Sayre, Pa.

DRACAENA INDIVISA.

Good strong plants, the kind that will make you money. 3-in. pot plants, $4.00 hundred; 4-in. pot plants, $7.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Dracaena indivisa, strong, healthy plants, ready to pot in 5-in. pots, $7.50 per 100; $70.00 per 1000. Cash.
Messing Bros., 520 Highland, Rochester, N. Y.

Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
John Irvine & Sons, Bay City, Mich.

DRACAENA INDIVISA.

4-inch.....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, 2¼-in., $2.50 per 100. Strong, clean plants, ready to shift. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Dracaena terminalis in 4-in. pots, good plants, from 18 to 24 in. high, 30c. About 250 left.
Crown Point Floral Co., Crown Point, Ind.

Dracaena terminalis, finely colored, 7-in. pots, 30 in. high, perfect plants, $1.50 each.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Dracaena terminalis, strong 2¼-in., $10.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Dracaena indivisa, strong 4, 5 and 6-in. plants, from field, 6c, 10c, 15c.
P. Pearson, 5734 Gunnison St., Chicago.

Dracaena indivisa, fine field stock, ready for 5-in. pots, $7.00 per 100.
Russell Bros., Syracuse, N. Y.

Dracaena indivisa, 3-in., strong plants, 4c; 5-in., strong plants, 20c.
C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, strong 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Dracaena indivisa, fine, well shaped, 6-in., 20c each. Cash. J. C. Rennison, Sioux City, Iowa.

Dracaenas, good, strong plants, $5.00 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Dracaena indivisa, 3-in., 5c. Cash with order.
W. E. Trimble Greenhouse Co., Princenton, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

FERNS.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.

ADIANTUM FARLEYENSE, queen of maidenhair ferns, splendid 2-in. stock ready for a shift, $1.30 per doz., $10.00 per 100; 5-in., $9.00; 6-in., $15.00 per doz.

ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value, thrifty 2¼-in. stock, $1.30 per doz.; $10.00 per 100.

COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.

CIBOTIUM SCHIEDEI. Excellent 6-in. plants, $1.00 each, $95.00 per 100; large 10 and 12-in. specimens in tubs, $5.00 and $7.00 each.

ALSOPHILA AUSTRALIS, a very handsome tree fern, 10-in. specimen, $4.00 each.

ASPARAGUS PLUMOSUS NANUS, 2¼-in., $3.00 per 100, $25.00 per 1000.

FERN SEEDLINGS in 10 best fern dish varieties; strong undivided clumps, ready for potting; $1.00 per 100; $9.50 per 1000.
Price list on application.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type, fastest grower, makes more fronds and more compact plant. Strong bench plants, $6.00 per 100; $50.00 per 1000; strong 4-in., $25.00 per 100.

WHITMANI COMPACTA, big improvement on the old Whitmani type, $6.00 per 100; $50.00 per 1000.

FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.

SCOTTII FERNS, 2½-in., well established, $4.50 per 100; $40.00 per 1000.

COCOS PALMS, 2½-in., $12.00 per 100; 3-in., $15.00 per 100. Satisfaction assured. By any express company direct.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

100		100	
6-inch	$40.00	9-inch	each, $1.25
7-inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

WHITMANI.

100		100	
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-inch .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

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1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. These plants now occupy my propagation benches, they must be closed out early, for which reason I quote the following low prices: Boston for 6-in., 20c. Whitmani compacta for 5 and 6-in., 25c. Cash or reference. See my classified carnation adv. A. A. Gannett, Geneva, N. Y.

WESTERN HEADQUARTERS FOR FERNS.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 60c.
ROOSEVELT.
2½-in., $6.00 per 100; 5-in., 35c; 6-in., 60c; 8-in., $1.00.
BOSTON.
2½-in., $4.00 per 100; 3-in., $7.00; 4-in., $15.00; 5-in., $25.00; 6-in., $45.00; 7-in., $75.00; 8-in., $100.00.
Plants are well grown and good values.
Gullett & Sons, Lincoln, Ill.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD STOCK.

BOSTON.	100	SCOTTII.	100
2½-inch	$ 3.75	2½-inch	$ 3.75
3-inch	5.75	3-inch	5.75
5-inch	28.00	5-inch	28.00
WHITMANI.	100	SELAGINELLA.	100
2½-inch	$ 4.00	Emmeliana, Aurea.	
3-inch	6.00	2½-inch	$ 8.00
		3-inch	12.00

Cash.
John Bauscher, Jr., Freeport, Ill.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsome stock, $8.00 per 100. 50000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.
Schneider, Florist, Springfield, Ohio.

Extra, good, strong ferns, ready for shipment. 10,000 Boston. 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100, $110.00 per 1000; 5-in., $18.00 per 100. Elegantissima, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Scholzeli, 5-in., $25.00 per 100.
Strong 3-in. A. plumosus, ready for 4-in., $5.00 per 100; 4-in., $7.00 per 100. These are all extra good bargains as we must have room.
Peterson Floral Co., Gibson City, Ill.

Ferns for immediate delivery. Boston and Whitmani, 4-in., $12.50 per 100. Roosevelt, 4-in., $17.50 per 100. Ferns for dishes, best varieties, mixed, 2-in., $2.00 per 100; $20.00 per 1000. All of the above ferns are good, clean, pot-grown stock, well pot bound and ready to shift. You cannot get anything better.
N. E. Beck Floral Co., Massillon, O.

STRONG, POT-GROWN FERNS
BOSTON, WHITMANI, AMERPOHLII

2½-inch	$4.00 per 100
3-inch	7.50 per 100
4-inch	12.50 per 100
5-inch	25.00 per 100

Our ferns are strong, healthy stock, ready for a shift. Scharff Bros., Van Wert, Ohio.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

FERNS.

Amerpohlii, 4-in., extra fine	$15.00 100
Whitmani, 4-in.	15.00 100
Whitmani, 3-in., ready for shift	8.00 100
Whitmani, 2-in., ready for shift	5.00 100
Elegantissima Improved, 2-in.	4.00 100

Randolph & McClements, Pittsburgh, Pa.

BARGAIN IN BOSTONS
3500 2¼-in., CHOICE, $25.00 1000
BOSTON RUNNERS, $12.00 1000
THIS STOCK IS STRICTLY GOOD
MUST BE SOLD BEFORE FROST
CASH WITH ORDER.
J. T. CHERRY, ATHENS, ILL.

Boston ferns, extra strong, monstrous plants for size of pots, 6-in., 50c; 7-in., 60c. Large plants from bench, full of young, healthy growth, ready for 8 or 10-in. pots, 65c each. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Boston, Whitmani and Scholzeli from bench now ready for 5 and 6-in. pots, 10c and 15c; 5 and 6-in. Boston and Scholzeli, grown in pots, 25c and 40c.
Tong & Weeks Floral Co., Ashtabula, O.

100,000 well rooted fern runners, 3 and more fronds, good as 2-in. stock, Boston, Scottii, Whitmani, Amerpohlii, sword and A. Foster, $12.50 per 1000. Cash with order.
H. C. Doescher, 2000 Gentilly, New Orleans, La.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners $2.50 per 100. J. J. Soar, Little River, Fla.

Ferns for dishes, Aspidium tsusimmense, Cyrtomium falcatum, 2-in., $3.50 100. Cash.
Rober & Radke, Maywood, Ill.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

Ferns, good, strong plants. Boston, Piersoni and Elegantissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Ferns from bench. Boston, Whitmani, Elegantissima, 4-in., 10c; 5-in., 12c. Scholzeli, Amerpohlii, 3 and 4-in., 8c and 12c. Cash.
Byer Bros., Chambersburg, Pa.

Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

The best of all the Boston ferns, Nephrolepis Harrisii, from 2½-in. pots, $6.00 per 100; $50.00 per 1000.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Boston ferns. We have a surplus of fine, strong, heavy stock, which we guarantee, out of 5-in., 25c., 6-in., 40c., 7-in., 60c.
G. Van Bochove & Bro., Kalamazoo, Mich.

BOSTON FERNS.

Good strong 4-in. pot plants, ready for a move up, $15.00 hundred. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

BOSTON FERNS.

4-in., 15c; 5-in., 25c; 6-in., 40c. Excellent stock.
EDW. DOEGE COMPANY,
4344 N. Springfield Ave., Chicago.

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Boston ferns, nice dark green, 4-in., 15c; 5-in., 25c; 6-in., 35c; 7-in., 75c; 8-in., $1.00 each. Cash. Ulrich's Greenhouses, Tiffin, Ohio.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100.
John Irvine & Sons, Bay City, Mich.

Whitmani compacta and Roosevelt, strong plants from 4 and 4½-in., 20c.
J. W. C. Sealy, Lynbrook, L. I., N. Y.

Whitmani and Amerpohlii ferns, pot-grown, excellent stock, 4-in., 20c; 5-in., 30c.
A. J. Binley, Glens Falls, N. Y.

HARDY FERNS.
Descriptive list on request.
Ludvig Mosbæk, Askov, Minn.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.
Smith & Gannett, Geneva, N. Y.

Boston ferns, extra strong 4-in., bench grown, to make room, $10.00 per 100. Cash.
Fern-Cliff Floral Co., Springfield, O.

Specimen ferns, 6, 8 and 10-in., $5.00, $9.00 and $18.00 per doz. Or will exchange for bulbs.
Bird Forrest, Waxahachie, Texas.

Cibotium Schiedei (gold fern); fine plants, 6-in. pots, 10 to 12 in. fronds, 2 ft. spread, $1.50 each.
Storrs & Harrison Co., Painesville, O.

Boston ferns, extra strong, out of benches ready for 2¼-in. pots, $4.00 per 100; $30.00 per 1000. N. Bommersbach, Decatur, Ill.

Adiantum cuneatum clumps, heavy, $12.00 per 100. Wm. Capstick, Auburndale, Mass.

Nice and bushy 2-in. table ferns, best varieties, $3.00 per 100. M. J. Burke & Co., Hillside, Ill.

Good, strong 5-in. bench growing Boston ferns, $22.00 per 100. M. J. Burke & Co., Hillside, Ill.

Boston and Whitmani ferns, 5-in., 30c; 6-in., 50c; 7-in., 75c. Bannister Bros., Syracuse, N. Y.

Boston fern runners. See display adv.
P. Pearson, 5734 Gunnison St., Chicago.

FORGET ME NOTS.

Forget-me-nots from greenhouse grown seed, sure for Christmas; strong 2¼-in. plants, extra early, continuous bloomer, $2.50 per 100; $20.00 per 1000. Cash.
B. B. Pohlmann, 645 Chapin, Rockford, Ill.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

M. palustris semperflorens, hardy, ever-blooming, long stemmed cut flower strain, brilliant blue; fine plants, $1.00 per 100, $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Myosotis, flowers large, of the true forget-me-not blue; strong, stocky plants, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Park, Bristol, Pa.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Forget-me-nots, E. Fonrobert and Victoria, good transplanted plants, $1.25 100.
H. W. Leaman, Pike St., Fairmount, W. Va.

Forget-me-nots, out of 3-in. pots, for forcing, $4.00 per 100. Cash.
Ulrich's Greenhouses, Tiffin, Ohio.

Forget-me-nots, lovely blue, $2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

FREESIAS.

Fischer's Freesia Purity, 1st size, greenhouse grown, $1.75 per 100; $16.00 1000. Send for wholesale bulb catalogue.
MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Freesia Purity, large greenhouse grown bulbs, $1.00 100; $9.00 1000. Cash.
Chas. E. Stone, Elwood, Ind.

Freesia refracta alba bulbs, greenhouse grown, $7.00 per 1000. Cash with order. State how to ship. E. A. Kuhnke, East Toledo, Ohio.

Freesias, large flowering, pure white long-stemmed, large bulbs, $1.25 per 100; $10.00 per 1000, prepaid. J. L. Schiller, Toledo, O.

Freesia bulbs, $5.00 per 1000.
M. Cook's Son, 143 Baronne, New Orleans, La.

FUCHSIAS.

Fuchsias, mixed varieties, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GARDENIAS.

Gardenias, 10 to 15 in., $3.00 per 100. Olea fragrans, same size, $5.00 per 100. Cash.
Sam Stokes & Son, Lecompte, La.

GENISTAS.

Genista racemosa (best variety), 4-in. pots, $20.00 per 100; 6-in., $35.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Genistas, 3-in., ready for shift, $6.00 per 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Genista rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings, large crop of best stock ready Oct. 14: Ricard, Thomas, Trego, Red Wing, Vasseur, Single and Double Dryden, Oberle, Lecadre, Pres. Neumann; silver leaved varieties: Mrs. Taylor, Wm. Langguth, S. A. Nutt; BRONZE—Mme. Pollock; Poitevine, Landry, Charrotte, Bisquit, Hill, Lawrence, Viaud, Dagata, Baudrier, Recamier, $15.00 per 1000. Nutt, Meehan, Presilly, La Favorite, $12.50 per 1000. Harcourt, white, $10.00 per 1000. Jeunesse Poitevine (improved B. Poitevine), $2.50 per 100; $20.00 per 1000. Cash, please.
J. P. Siebold, Lancaster, Pa.

"Colorado grown plants beat them all."
100,000 geranium rooted cuttings of the best varieties and finest stock, including Ricard, S. A. Nutt, Viaud, Sam Sloan, Poitevine, Jaulin, Mary Elitch-Long, Perillon, Single and Double White, etc., etc., $12.50 per 1000. Cash or satisfactory references.
Elitch-Long Greenhouses, Denver, Colo.

Geraniums. S. A. Nutt, La Favorite, 3-in., $3.00 per 100; $25.00 per 1000. F. Perkins, Grant, 2-in., $2.00 per 100. 2½-in., nice color and varieties, $2.25 per 100. Strong La Favorite cuttings, $1.00 per 100; $9.00 per 1000. Daylight, a new light pink, a very fine flower, 2-in., $1.00 per doz. Cash with order.
Felach Bros., Maywood, Ill.

SPECIAL OFFER.
We have the following stock in good condition and ready for shipment. ROOTED CUTTINGS 25,000 S. A. Nutt, 6000 Mme. Buchner, $1.00 per 100; $9.00 per 1000. FROM 2½-IN. POTS, 5000 Dble. Gen. Grant, 3000 Mme. Buchner, $1.50 per 100; $15.00 per 1000. Cash.
W. T. Buckley Co., Springfield, Ill.

Geraniums, 2½-in., ready now until Oct. 1st.

	100	1000
Beaute Poitevine, salmon pink	$2.50	$22.00
S. A. Nutt, dark red	2.00	18.00
Mme. Buchner, double white	2.00	18.00
Ricard, dble. light red, large	2.50	22.00

Get your orders booked now and be sure of what you want. Cash with order.
John Bauscher, Jr., Freeport, Ill.

NEW GERANIUM "HELEN MICHELL."
The best clear scarlet bedding geranium ever offered. See our display adv. 2¼-in. plants (ready from January, 1913), $2.50 per doz., $15.00 100, $125.00 per 1000. ORDERS BOOKED NOW.
MICHELL'S SEED HOUSE
PHILADELPHIA, PENNSYLVANIA.

Geranium rooted cuttings of the following: Nutt, Jaulin and Buchner, $10.00 per 1000. After Oct. 15 the price will be, Ricard Perkins, Castellane, Jaulin, Viaud, Poitevine and Doyle, $15.00 per 1000; Nutt and Buchner, $12.50 per 1000. Cash with order. Fred W. Ritchy, Lancaster, Pa.

Geraniums, 8 best kinds. Rooted cuttings, $1.50 per 100, $15.00 per 1000; 2½-in., 3c. Geraniums, variegated, S. A. Nutt and Mme. Pollock. Rooted cuttings, 60c per doz.; $5.00 per 100. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

1550 geraniums in 2¼-in. pots, ready for 3-in., good and strong, top cuttings could be made from them in several weeks: 350 Mrs. E. G. Hill, 500 Double Gen. Grant, 700 S. A. Nutt, $1.50 per 100; $22.50 for the lot. I need the room.
G. Raymond Smith, Latrobe, Pa.

Geraniums. Ricard, Nutt, Poitevine rooted cuttings, $12.00 1000; 2-in., strong plants, ready for 3-in. pots, our selection, $1.75 per hundred. Cash.
C. L. HUMPHREY,
Wholesale Grower, Zanesville, O.

Mme. Salleroi, fine 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Geranium rooted cuttings, late October. Nutt, Buchner, $12.50; Ricard, Poitevine, $15.00 per 1000. Only selected cuttings, well rooted, well packed. Cash, please.
Rudolf Nagel, Lancaster, Pa.

2000 S. A. Nutt, 2000 A. Ricard, 2000 Beaute Poitevine, 2¼-in. pots, ready for shift, $2.00 per 100; $18.00 per 1000. Cash, please. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

Geraniums, rooted cuttings only; carefully grown, carefully packed and well rooted, all sold until about the middle of Oct. Poitevine and Ricard, $15.00 per 1000. S. A. Nutt, $12.50 per 1000. Albert M. Herr, Lancaster, Pa.

Geraniums. Fine, stocky 3-in. S. A. Nutt, 2c; Viaud and S. A. Nutt stock plants, 3c, or will exchange for vincas or peonies.
Chas. Werner & Son, Shelbyville, Ind.

Geraniums, firm, short-jointed tip cuttings, unrooted. Ricard, Viaud, Meehan and Poitevine, $1.00 per 100, postpaid.
Cobb & Bobbitt, Valley Falls, Kan.

5000 S. A. Nutt, 1000 Dble. White geraniums, $1.00 per 100; $8.50 per 1000. Rooted cuttings, large enough for 2½-in. Cash, please.
C. W. Harrold, Decatur, Ill.

Geranium rooted cuttings, ready Oct. 15, S. A. Nutt, Buchner, $12.00 per 1000. Cash with order. Other varieties ready later.
Peter Brown, Lancaster, Pa.

Geraniums. S. A. Nutt, Montmort and Buchner, 2-in., $1.50 per 100. Poitevine, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Geraniums. Nutt, Poitevine, Ricard, Doyle, Viaud, La Favorite, Rose, rooted cuttings, $1.00 100. E. A. Wallis & Co., Berlin, N. J.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Nutt geraniums, 2¼-in., fine top cuttings ready to shift, $16.00 per 1000.
Goss & Goss, Falls Creek, Pa.

La Favorite geraniums, 3-in., $2.00 per 100. Cash. Loyd C. Bunch, Fredonia, Kan.

GLADIOLI.

Gladiolus, cut spikes in quantity. America, Augusta, King, Teconic, Independence, Pink Beauty and many others, direct from fields; low prices. Nat'l Cooperative Show Gardens, Box 1200, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GRASSES.

Grasses, extra clumps. Erianthus Ravennae, $6.00 per 100. Eulalia japonica zebrina and variegata, $8.00 per 100. Phalaris arundinacea variegata, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

GREVILLEAS.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HARDY PLANTS.

HARDY PERENNIALS.
WHITE PERENNIAL CANDY-TUFT, divisions or cuttings, mostly rooted, 30c doz.; $2.00 100.
GERMAN IRISES, pale yellow, good plants, $1.50 doz.; divisions from field, 50c doz.; $3.50 100.
ASTILBE JAPONICA, clumps, $1.50 doz.; single crowns, 10c; $1.00 100.
CRIMSON ARMERIA, divisions from field clumps, 50c 100.
COREOPSIS GRANDIFLORA, self-sown seedlings, $1.00 100.
Kings' Gardens, 3 Union St., Nantucket, Mass.

HARDY PERENNIALS—Sweet williams, gaillardias, coreopsis, delphiniums, wallflowers, hardy pinks, foxgloves, daisies (bellis), forget-me-nots, strong seedlings that will bloom in spring, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Strong, field-grown plants. Helianthus, Miss Mellish, 2½c. German iris, light blue, yellow, purple and plum color, 4c. Boltonia asteroides, 3c. Tradescantias, 4c.
Coe, Converse & Edwards Co., Ft. Atkinson, Wis.

HELIOTROPES.

Heliotropes, 4-in., $5.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

HIBISCUS.

Hibiscus, several hundred Peachblow, rubra, Gen. de Cortegis, etc., extra strong 4-in., 10c.
Engelmann Greenhouses, Maryville, Mo.

Hibiscus, assorted, 2-yr., $5.00; 4-yr., extra, $10.00. Amon Heights Nurseries, Camden, N. J.

200 hibiscus, assorted, 4-in., 10c.
Abele Bros., New Orleans, La.

HOLLYHOCKS.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Double hollyhocks in 5 colors, separate, $3.00 per 100. U. G. Harglerode, Shippensburg, Pa.

HYDRANGEAS.

HYDRANGEA.
OTAKSA.
EXTRA STRONG, FIELD-GROWN,
$20.00 per 100;
POT GROWN
$30.00 per 100.
NEW FRENCH VARIETIES.
STRONG, FIELD-GROWN
AVALANCHE, MME. E. MOUILLERE
MLLE. RENEE GAILLARD, LA LORRAINE,
MME. MAURICE HAMAR,
$35.00 per 100
HERMAN C. STEINHOFF,
WEST HOBOKEN, NEW JERSEY.

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$35.00 per 100
6-in., 2 to 4 shoots..... 25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots..... 12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Hydrangea arborescens grandiflora (Hills of Snow), 2-yr., branched, 2 to 3 ft., $15.00 per 100, $120.00 per 1000; 1 to 2-yr., 18 to 24 in., $9.00 per 100, $80.00 per 1000. Hydrangea paniculata grandiflora, 2-yr., 2 to 3 ft., $9.00 per 100. Price list free.
E. Y. Teas & Son, Centerville, Ind.

HYDRANGEA OTAKSA.
1-YEAR FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, 4-in., pot grown, ready for 6-in., 3 to 6 shoots, $8.00 per 100.
Hydrangea Otaksa, field-grown, 3 to 6 shoots, very strong plants, $10.00 per 100.
Randolph & McClements, Pittsburgh, Pa.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

2500 Hydrangea Otaksa, 5-in., pot grown, good, strong, healthy plants, from 3 to 6 crowns, 20c each; 2½-in., 3c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, good, field-grown stock, 1 to 3 shoots, $6.00 per 100; 3 to 4 shoots, $8.00 per 100; 4 to 6 shoots, $12.00 per 100.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Hydrangea Otaksa, ready for 7 to 12-in. pots, $20.00 to $50.00 per 100. Write for samples. Pansy plants, $2.50 per 1000.
O. K. Heege, Station S., Seattle, Wash.

Hydrangea Otaksa, from field, 1 crown, 5c; 2 crowns, 10c; 3 and 4 crowns, 15c; 6 to 8 crowns, 20c. Ready now.
L. Mitchell, Jr., Pulaski, N. Y.

Hydrangea Otaksa, strong field-grown plants, all sizes, 3c per crown. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

200 Hydrangea Thos. Hogg, 4-in., strong, 7c.
Abele Bros., New Orleans, La.

Hydrangea Otaksa, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

IRISES.

IRIS.
September is the month to plant irises. We offer the following named varieties at bed rock prices: Mme. Chereau, white and lavender; Celeste, blue; Leonidas, purple; Chalcedonia, purple; Parensis, San Souci, Boquet Royal, Elegans, Giant Yellow, Siberian White, Siberian Blue. Best of all for florists. If interested write for prices.
E. T. Flanagan & Sons, Belleville, Ill.

GERMAN IRIS.
FLORENTINE (slate white), CELESTE (lavender), FAIRY (white), SPECIOSA (purple), DALMATICA (pale blue).
SIBERIAN IRIS.
WHITE, BLUE (type), BLUE ORIENTALIS, WHITE ORIENTALIS (Snow Queen). Dozens, hundreds, thousands. Write wants.
O. H. DICKINSON, SPRINGFIELD, MASS.

Iris Kaempferi, Japanese, best selected named varieties, 25, $3.00; 50, $5.00; 100, $9.00. P. O. order.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

German iris, named varieties, $2.00 per 100. Japanese iris, 5 distinct colors, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

IVIES.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, strong field plants, $5.00 per 100.
Indianapolis Flower & Plant Co., Indianapolis, Ind.

English ivy, strong field plants, $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

LILACS.

Lilacs, Charles X, prices each: layers, 5c; 1-yr., transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c and 4 to 5 ft., 25c.
Klehm's Nurseries, Arlington Heights, Ill.

LILIUMS.

JAPANESE LONGIFLORUM GIGANTEUM.
8 to 9-in. cir..$2.25 25, $ 7.00 100; $ 65.00 1000
9 to 10-in. cir.. 3.25 25, 11.00 100; 105.00 1000
10 to 11-in. cir.. 4.25 25, 15.00 100; 145.00 1000
Money order, please.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

LILY OF THE VALLEY.

Lily of the Valley from cold storage. Bruns' Chicago Market, the best valley in existence, $2.00 per 100; $18.00 per 1000. Florists' money maker, fine valley to grow all the year around, $1.80 per 100; $16.00 per 1000.
H. N. Bruns, 3032 W. Madison St., Chicago.

NURSERY STOCK.

Teas' white flowering Red Bud, 6 to 8 ft., 75c or $6.00 per 10. Peonies, fine named, $10.00 per 100; fine mixed, $6.00 per 100. Cash. Surplus stock—flowering almonds, blackberries, calycanthus, culalias, hypericuns, scarlet Japan quince, Staghorn sumach, yucca filamentosa, spiraeas and hardy vines in great variety. Write for prices. Teas' Nursery, Carthage, Mo.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

100,000 Berberis Thunbergii, from 6 in. to 2½ ft., and new seed of same; also Clematis paniculata, 1, 2 and 3-yr.-old, and new seed. Get my prices.
Benj. Connell, Florist, Merchantville, N. J.

Catalpa speciosa (genuine) and black locust seedlings in any quantity. Exceptionally fine stock. Special prices on fall delivery.
E. C. Pike & Co., St. Charles, Ill.

Get our prices on shade trees, fruit trees, shrubs, roses and peonies.
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.
Kiehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Nursery stock, shrubs, etc. List free.
W. H. Salter, Rochester, N. Y.

OLIVES—SWEET.

SWEET OLIVES.
4-inch, 15 to 18 inches.....15c
5-inch, 24 inches.....25c
Abele Bros., New Orleans, La.

THE REVIEW CLASSIFIED ADVS. ALWAYS PAY BEST.

Sweet olives from 5-in. pots, 25c each.
M. Cook's Son, 143 Baronne, New Orleans, La.

PALMS, ETC.

These are big values, ready for shift; we are going out of the palm business.
Kentia Belmoreana, 5 to 7 leaves, 20 to 24 in. high, 60c each, $7.00 per doz.; 26 to 28 in. high, $1.00 each; 3-in., 12c.
Kentia Forsteriana, 5 to 6 leaves, 18 to 20 in., 50c; 36 to 38, $1.00 each; 3-in., 12c.
Phoenix, 6-in., 30 in. high, $1.50 each; 8-in., large, $2.00 each. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Phoenix, canariensis, reclinata, dactylifera; Washingtonias, robusta, filifera. We have thousands of each ready to shift from 5-in. pots, $50.00 per 100.
Griffing Bros. Co., Port Arthur, Tex.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
B. M. Wichers & Co., Gretna, La.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for nearly 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. One of many reports: "I had 3000 of your Pansy Park Perfection pansy plants last fall. They began to bloom in February and from then on were a sight; immense blooms, wonderful coloring and great variation. Shall want at least 10,000 for next fall and possibly more of the same giant mixture." F. E. Peckham, Norwich, Conn. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Delivery in good condition guaranteed. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market,
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER, PENNSYLVANIA.

Giant prize pansies, finest strain, strong seedlings, $3.00 per 1000. At once. 50,000 strong transplanted stock, ready Oct. 15, $10.00 per 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size, stocky plants, $3.00 per 1000; 5000 lots, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Pansies, strong, stocky plants, grown from Vaughan's International mixture, none better, $4.00 per 1000. Cash.
N. P. Colberg, Princeton, Ill.

Pansy plants from seed bed, superb strain, the finest of them all, grown from our own raised seed, $4.00 per 1000. Cash with orders.
Leonard Cousins, Jr., Concord Jct., Mass.

Pansies of my own strain; a fine assortment of large flowering varieties. Myosotis Victoria, strong plants, $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, stocky plants, Giant Trimardeau, mixed, $3.00 1000; 4 separate colors, $4.00 1000. Gold Medal mixed, none better, $5.00 1000.
J. L. Schiller, Toledo, Ohio.

Pansies, strong, stocky plants, grown from the very best seed, $3.00 per 1000; $3.50 prepaid. If you want quality send us your orders.
S. W. Pike, St. Charles, Ill.

HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Pansies, fine, strong plants, ready for transplanting, $2.25 per 1000; 5000 lots and over, $2.00 per 1000. Wm. F. Kasting & Co., Buffalo, N. Y.

Pansies, best German strain, separate varieties, $2.50 per 1000.
O. K. Heege, Station S, Seattle, Wash.

Pansy plants, giant flowering, none better, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Pansies, strong, stocky plants, grown from the finest giant mixtures, $2.50 per 1000.
F. Danley, 530 W. Jackson, Macomb, Ill.

Giant pansies, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, fine assortment, clean and strong, 2-in., $3.00 per 100.
Hartford City Floral Co., Hartford City, Ind.

Pelargoniums, assorted, strong plants, 2¼-in., 2c. C. H. Jacobs, Westfield, Mass.

Pelargoniums, 2¼-in., $2.50; 3-in., $5.00 per 100. W. W. Dederick, Warsaw, Ind.

PEONIES.

Peonies, big assortment, finest named varieties, $4.00 to $8.00 per 100. Send for list.
F. A. Fuller Nursery, Bloomington, Ill.

Peonies, good divisions, mixed or separate colors, 5c. Mosbæk Greenhouse Co., Onarga, Ill.

Peonies, finest sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PHLOXES.

Phlox Mrs. Jenkins, best white, field clumps, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

Finest 2-yr. hardy phlox, 4c. List free.
W. H. Salter, Rochester, N. Y.

PHYSOSTEGIAS.

Physostegia virginiana and alba, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, strong stock from outdoor cuttings, not to be compared with weak stock usually sent out.
2½-inch .....$ 6.00 per 100
3-inch ..... 10.00 per 100
4-inch ..... 12.00 per 100
Evenden Bros., Williamsport, Pa.

Extra strong, well rooted 2½-in. poinsettias, top cuttings, $5.00 per 100; $45.00 per 1000. For September delivery.
J. Paulus & Son, 4501 N. Clark St., Chicago.

POINSETTIAS. Nice, stocky plants for July, August and September delivery, 2¼-in., $6.00 per 100; $50.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $3.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

Poinsettias, 2½-in., $5.00; 3-in., $8.00. Extra fine, short-jointed, for immediate delivery. Will exchange for anything I can use. Be quick.
Muncie Floral Co., Muncie, Ind.

POINSETTIAS OUR SPECIALTY. Strong plants, 2½-in., $4.00 100; $35.00 1000. Cash. All top cuttings. We practice particular packing.
Rober & Radke, Maywood, Ill.

Poinsettias, 2½-in. pots, good stuff for potting for Xmas, $5.00 100.
Grohman The Florist, Saginaw, Mich.

500 poinsettias, short, 2½-in., suitable for pans, 4c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias out of 2¼-in. pots. $5.00 per 100; $40.00 per 1000. John Ziegenthaler, 1865 Bocklus St., Philadelphia, Pa.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

Poinsettias, strong 2½-in. plants, $4.00 per 100.
Iowa Seed Co., Des Moines, Iowa.

5000 Poinsettias, strong 2¼-in., 3½c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 2½ or 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.
Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.
Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

PRIMULAS, SUPREME STOCK.
From 2¼-in. pots.
Obconica grandiflora and gigantea, "Ronsdorfer hybrids," the best strain in existence, with individual flowers as big as a silver dollar. Apple Blossom, Kermesina compacta, rosea, violacea, alba, occulata and Fire Queen.
To make room I have reduced the price to $2.25 per 100; $20.00 per 1000. Strong stock ready for shift.
Cash. All orders are carefully packed and shipped by any express company desired.
HENRY SCHMIDT,
408 Fulton St., Weehawken, P. O., N. J.

Primulas, 2-in., cool grown, stocky plants, main specialty for many years. OBCONICA, 200,000 of them, the finest stock ever sent out; true RONSDORFER and LATTMANN strains, positively best in existence. GRANDIFLORA, 10 separate colors or mixed. GRANDIFLORA FRINGED, 5 separate colors or mixed, 2½c. GIGANTEA, 5 separate colors or mixed, 3c. KEWENSIS, yellow, 3c.
J. L. Schiller, Toledo, O.

Primula obconica gigantea (Arendsii), fine hybrids, in new mixture and named colors, $3.00 per 100; $25.00 per 1000.
Primula Kewensis, $3.00 per 100; 3-in. pots, $5.00 per 100.
Primula malacoides (new baby), $3.00 per 100; $25.00 per 1000.
Storrs & Harrison Co., Painesville, O.

Primulas, strong 2-in., ready for 3½ or 4-in. pots, A-No. 1 stock, finest mixed Obconica, $1.50 per 100. Chinese, $2.00 per 100. Only a few thousand left—order quick. We have sold to all of our last year's customers except one, we may hear from him yet. This speaks well of our stock. Cash with order, please.
R. S. McMurray, Bellefontaine, Ohio.

Chinese and obconica primroses, no finer strain in existence, from seed grown by specialists in France. Strong, bushy plants of many colors, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100, 200 for $5.00; 4-in., in bud and bloom, $6.00 per 100.
Whitton & Sons, City and Green, Utica, N. Y.

Primula chinensis, strong, bushy plants, ready for 3-in., select French strain, 2-in., $1.50 per 100. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 colors, 2-in., $1.50 per 100. Gigantea, 2-in., $2.50 per 100. We are needing room badly.
C. K. Wisner, 2476 Cherry St., Toledo, O.

PRIMULAS—Continued.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100, $25.00 per 1000; 3½-in., $6.00. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primulas, all 2-in. pots, $1.50 per 100: Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, compacta, carmine, blue, sanguinea, giant rosea, giant mixed, Kewensis. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica gigantea, kermesina, rosea or mixed, 3-in., $5.00 per 100; 2¼-in., $3.00 per 100. Primula malacoides, 2-in., $2.50 per 100. Primula Kewensis, 2-in., $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

P. obconica, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100; 4-in., superb giants, ready for 5 and 6-in., 20c each. P. malacoides, 2¼-in., extra fine, 4c. P. kewensis, 2¼-in., 3c.
C. G. James & Son, Hornell, N. Y.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100; 4-in., $6.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

PRIMULA OBCONICA MONARCH IMMENSE. Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $5.00 per 100. Cash.
John F. Rupp, Ruparka, Shiremanstown, Pa.

Primulas, Chinese, Vaughan's International, Chiswick, Red, Crimson King, 3-in., ready for 4-in., $5.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

PRIMULA MALACOIDES.
Strong plants, 2½-in., $3.00 100; $25.00 1000. Strong transplanted seedlings, $2.00 100. Cash.
Rober & Radke, Maywood, Ill.

Primula obconica gigantea and grandiflora, finest strains in existence, 2¼-in., clean, strong plants, ready for 3 or 4-in. pots, $2.50 per 100.
F. E. Blake, Marion, O.

PRIMULA OBCONICA AND CHINENSIS, best strain, in separate colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primulas. 2¼-in. pots, strong. Chinensis, malacoides, obconica alba and rosea, $1.50 per 100. Obconica gigantea $1.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Primula obconica gigantea and grandiflora, very strong 4-in. stock, $14.00 100. Kewensis, 3½-in., $5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Primulas, malacoides and Kewensis, strong 2-in., special, $1.50 per 100. Cash.
D. W. Leatherman, Anderson, Ind.

Primulas, obconica and Chinese, strong 3-in. plants, $3.50 per 100. Cash, please.
Elson Helwig, Marion, Ohio.

Primula obconica, giant flowering; fine 4-in. stock, ready for 6-in., $6.75 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Primroses, all kinds, ready for a shift. Send 10c to mail sample of size you want.
Geo. A. Kuhl, Pekin, Ill.

Primula obconica gigantea, carefully selected strain, 2-in., 4c; 3-in., 6c; 4-in., 15c; 5-in., 25c.
Park Floral Co., Denver, Colo.

Chinese primulas, 3 and 3½-in., mixed, ready to shift, 5c.
U. G. Harglerode, Shippensburg, Pa.

Primula obconica and Chinensis, giant strains, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

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Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primula malacoides, 3-in. pots, $5.00 per 100.
F. F. Scheel, Shermerville, Ill.

Primulas, Chinese, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

PRIVET.

AMOOR RIVER PRIVET.

	100	1000
12 to 18 in., well branched	$1.50	$12.50
18 to 24 in., well branched	2.00	16.00
2 to 3 ft., well branched	2.50	20.00
3 to 4 ft., heavy branched	3.50	30.00
4 to 5 ft., extra heavy	5.00	40.00

Southside Nurseries, Chester, Va.

75,000 2-yr. California privet, cut back once and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas L. Smith, Penns Grove, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-in.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Roses, American field-grown. Strong selected plants, 2-yr.-old, for forcing. Tausendschon, Magna Charta, Ulrich Brunner, Frau Karl Druschki, Crimson Rambler, $15.00 per 100. Baby Rambler, extra strong, $18.00 per 100. Dorothy Perkins, $12.00 per 100. Other varieties on application. Also fine assortment of Hybrid Teas, 2-yr.-old, $17.50 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

ROSE PLANTS.
We offer, until sold, the following:

6550	2½-in. Maryland, own root	$35.00 1000
1700	3½-in. Maryland, own root	50.00 1000
400	2½-in. Bulgarie, own root	40.00 1000
750	3½-in. Bulgarie, grafted	8.00 100
1000	3-in. American Beauty	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

Roses. We have the following: Bride, Ivory, Uncle John in 2½-in., special, to close out, $2.00 per 100. Bride and Ivory, 3-in., to close out, $4.00. Kaiserin and Beauty, 3-in., to close out, $5.00 per 100. Cash, please.
Geo. A. Kuhl, Pekin, Ill.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

YOUNG ROSE STOCK.
Pink Killarney and Richmond.
All clean, healthy stock.
WRITE FOR PRICES.
W. H. Elliott, Brighton, Mass.

To close out a fine lot of healthy Richmond and Perle, special price, 3-in., $6.00 per 100; $50.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

BARGAIN, TO CLEAN UP.
Killarney, 3-in., $5.00; 2½-in., $3.00. Richmond, nice, 3-in., $5.00; 2½-in., $3.00.
GULLETT & SONS, LINCOLN, ILL.

IVORY ROSE PLANTS.
Fine, healthy stock, 4 and 5-in. pots, $5.00 per 100; $50.00 per 1000. Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

1000 Pink Killarney plants, own root stock, $50.00 per 1000. Philadelphia Cut Flower Co., 1517 Sansom St., Philadelphia.

1250 fine, clean Richmond rose plants, 3½-in., $6.00 per 100; $60.00 for the lot.
Rolf Zetlitz, Lima, O.

Roses. Pink Killarney and Richmond, own root, extra strong, 3-in., 6c.
Park Floral Co., Denver, Colo.

Rambler Rose Excelsa (Red Dorothy Perkins), field-grown plants, $30.00 per 100.
H. C. Steinhoff, West Hoboken, N. J.

Roses, strong 3-in. 1000 Bride, 900 Maid, 115 Kaiserin, $4.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Field-grown roses, 2-yr., H. P., etc. List free.
W. H. Salter, Rochester, N. Y.

First aid to buyers. Fall list of best sorts.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkins Co., Cheswick, Pa.

RUBBERS.

Ficus elastica, every one perfect, $2.00 to $5.00 doz. Low cash price.
Herms Floral Co., Portsmouth, O.

Rubber plants, Belgica and pandurata, very cheap. Write for prices.
Abele Bros., New Orleans, La.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SEDUMS.

Sedum spectabilis, 4-in., $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

SEEDS.

ALVIN QUALITY SEEDS.
Guaranteed fresh and of highest germination.

Pansies, choice varieties mixed	$7.50 lb.
Pansies, good mixed	6.50 lb.
Cauliflower, Autumn Giant	1.25 lb.
Cauliflower, Non Plus Ultra	1.99 lb.
Cauliflower, Early Snowball	12.50 lb.
Cabbage, Sure Head	1.03 lb.
Cabbage, Danish Ball-Head	1.35 lb.
Lettuce, All-The-Year-Round	.85 lb.
Asparagus, Conover's Colossal	.47 lb.
Kale, Thousand Headed	.32 lb.
Pansy seed, extra large flowering mixed	7.50 lb.

All others in proportion.
TEXAS NURSERY & FLORAL CO.,
Box 178, Alvin, Texas.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seed, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.

Per 1,000 seeds	$ 3.25
Per 5,000 seeds	15.00
Per 10,000 seeds	28.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, new crop, greenhouse grown, 100 seeds, 35c; 500 seeds, $1.50; 1000 seeds, $2.50; 5000 seeds, $11.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

PANSY SEEDS.
Johnson's famous giants are unsurpassed. Our descriptive wholesale list of 45 varieties mailed on request.
Johnson Seed Co., 217 Market St., Philadelphia.

Our 1913 wholesale seed catalogue ready for mailing Oct. 15. Every florist, gardener and seedsman should send for a copy—we know that we can save you money.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

New sweet pea seeds, greenhouse grown, select stock for winter blooming; will bloom all winter. Christmas Pink, 10c pkt.; oz., 25c; ¼ lb., 75c. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Asparagus plumosus, $2.00 per 1000.
Smilax, 25c per oz. All from my own plants.
C. H. Gardiner, South Pasadena, Calif.

Pansy seed, home grown, giant strain, finest colors, 50c per trade packet; $5.00 per oz.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest English strain obtainable, $9.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

SELAGINELLAS.

Selaginella Emmeliana, 2½-in. pots, $3.50 per 100. Storrs & Harrison Co., Painesville, O.

SMILAX.

Smilax, strong, cut back plants, from 2-in. pots, $1.00 per 100; $9.00 per 1000. These are in excellent condition and will give you quick results. These prices are for a short time only to make room.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax plants, strong, bushy stock, from 3-in. pots, $2.00 100, $20.00 1000; 2-in., $1.00 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

Smilax, strong 2-in., several times cut back, $1.50 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Smilax, 2-in. plants, strong, $2.00 per 100; $18.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Smilax, strong 2½-in., cut back several times, $1.50 per 100; $12.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Smilax bargain. Strong 2½-in., cut back twice $1.50 per 100 if ordered at once. Cash.
John Bauscher, Jr., Freeport, Ill.

Smilax, 2-in., strong, $1.00 100; $9.00 1000, or exchange for W. Enchantress carnations.
R. K. Stokesberry, Leetonia, Ohio.

Smilax, extra strong 2-in., $2.00 per 100.
Kearney Floral Co., Kearney, Neb.

Smilax from 2-in. pots, $1.50 per 100.
Crestline Floral Co., Crestline, O.

Smilax, 2-in., 1½c.
Johnson Floral Co., Kendallville, Ind.

Smilax, 2-in., $1.50 per 100; $12.00 per 1000.
C. Humfeld, Clay Center, Kan.

Smilax from 2½-in. pots, $16.00 per 1000. Cash with order. Alex. A. Laub, Newhamburgh, N. Y.

800 strong smilax, 2½-in., $2.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., $1.50 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, extra strong 2½-in., $2.00 per 100.
D. H. Ruthrauff, 18 Daniels, Seneca Falls, N. Y.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

600 smilax, 2½-in., $2.00 per 100.
Kemble Floral Co., Oskaloosa, Iowa.

Smilax, ready to bench, 2-in., 3c; $25.00 per 1000. Park Floral Co., Denver, Colo.

Smilax, strong 2-in., 2c; $18.00 1000.
J. L. Schiller, Toledo, O.

1000 strings heavy smilax, 6 to 8 ft. long, 15c per string. Llewellyn, Florist, Olean, N. Y.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

SNAPDRAGONS.

250 light pink snapdragon plants, field-grown, fit for 6 to 8-in. pots, $5.00 per 100. Also 50 plants from 7-in. pots, heeled in field, of Wheeler's light, blue or pink.
E. Winkler, Wakefield, Mass.

Snapdragons, good shades, giant pink, white, red and yellow, 2¼-in. plants, $2.00 per 100; $18.00 per 1000, 500 at 1000 rate. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Snapdragons, 3-in. pots, nice, bushy plants, pink, white and yellow, $3.00 per 100. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Snapdragon rooted cuttings and pot plants, best pink strain. Send for price list.
Wm. Swayne, Kennett Square, Pa.

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ALWAYS PAY BEST.

For Seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

Snapdragons, 2¼-in., white, pink and mixed, 2c. Hammerschmidt & Clark, Medina, O.

SOLANUMS.

Solanums, pot grown, 4-in., $30.00 per 100; 3-in., $20.00 per 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

SPIRAEAS.

Spiraea Van Houttei, large surplus, 3 to 4 ft., heavy, $12.00 per 100; $100.00 per 1000.
Klehm's Nurseries, Arlington Heights, Ill.

STEVIAS.

Stevias, dwarf. Rooted cuttings, $1.00 per 100; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

STEVIAS.
Pot-grown outdoors,
5-in. pots, 15c each. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Stevias, good, strong plants, 3-in. pots, $3.50 per 100; 4-in. pots, $5.00 per 100. Will exchange for violet plants or Christmas peppers.
Ironwood Greenhouses, Ironwood, Mich.

Stevias, bushy rooted cuttings, $1.50 per 100; 2¼-in. pots, $25.00 per 1000; 4-in., $7.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevias, large 2½-in., ready for 3 and 4-in., $3.00 per 100; $25.00 per 1000.
C. Humfeld, Clay Center, Kan.

Stevia, strong stock, 3-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevia, dwarf, 2½-in., $2.50; strong, 4-in., $5.00 per 100. Krueger Bros., Toledo, O.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, extra strong 4-in., $7.00 per 100. Cash.
Daut Bros., 112 E. Prairie, Decatur, Ill.

Stevias, strong 6-in. pot plants, $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Stevias, extra strong 4-in., $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

STOCKS.

Beauty of Nice and Queen Alexandra, 2-in., $2.00 100.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Stocks, fine, 2½-in. pots, white, purple and pink, double, $2.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Stocks, 2¼-in. plants. Beauty of Nice, 3c; Cut and Come Again, 2½c; Prince Bismarck, 3c.
Hammerschmidt & Clark, Medina, O.

STRAWBERRY PLANTS.

Strawberry plants, Senator Dunlop and Warfield, 60c per 100; $4.00 per 1000.
Anton Cioban, Virden, Ill.

Fall bearing strawberry plants, best varieties. Catalogue free. Basil Perry, Cool Springs, Del.

SWAINSONAS.

Swainsona alba (white). Rooted cuttings, $1.00 per 100; 2½-in., 3c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, extra strong 4-in., pink and white, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsonas, pink, extra strong, 2½-in., $2.75 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Swainsona galegifolia alba, 3-in. pot plants, $6.00 per 100.
Storrs & Harrison Co., Painesville, O.

Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Swainsona alba, strong 2½-in. stock, $2.75 per 100. Cash. Freeport Floral Co., Freeport, Ill.

TRADESCANTIAS.

Tradescantias, tricolor and green. Rooted cuttings, 60c per 100, $5.00 per 1000; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

UMBRELLA PLANTS.

Cyperus alternifolia, nice 2-in. stock, 2c.
C. H. Jacobs, Westfield, Mass.

Cyperus (umbrella plants), 2½-in., 2c. Cash, please. E. H. Keefer, Plainfield, Pa.

VEGETABLE PLANTS.

RHUBARB

Strong divisions, red-stemmed, old market gardener's stock; I have grown them the last 21 years. Now is the best time for planting rhubarb; $4.00 per 100, $35.00 per 1000. For large quantities write for special prices.
Ludvig Mosbaek, Askov, Minn.

Rhubarb. Strong 2-yr. roots of Victoria and Linnaeus, for planting out or forcing, $2.00 per 100. Can ship now or later.
L. Mitchell, Jr., Pulaski, N. Y.

Parsley, Double Curled, field plants, $2.00 per 1000.
Grand Rapids lettuce, $1.00 per 1000; 10,000 for $7.50. J. C. Schmidt, Bristol, Pa.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Millions of field-grown plants until Dec. 1. Cabbage and celery, all varieties, XXX, $1.00 per 1000; 10,000 and over, 80c per 1000.
F. M. Pattington, Scipionville, N. Y.

Parsley-An excellent side crop for carnation growers, can be planted along the sides of the beds, $2.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Asparagus, Palmetto and Argenteuil, 3-yr., nice stuff, $5.00 per 1000. Only a few thousand left. Write for special price to close out.
J. S. Mortlock, Coloma, Mich.

Vegetable plants by the million. See issue of Sept. 19 for prices. Safe arrival guaranteed.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Rhubarb, Victoria and Linnaeus, strong divisions, 4c; $25.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

VINCAS.

Vincas, variegated and green. 15,000 extra fine field clumps, ready for 4 and 5-in. pots, or can be divided, 3c, 3½c and 4c by the 100 or 1000. Ready Oct. 1, 100,000 field rooted layers from which we select only the strongest, $1.00 per 100, $10.00 per 1000; $27.00 per 3000. Ready now. Some florists have found out that they can grow good stock for spring sales from these rooted layers. Have you?
W. J. Engle, R. D. 8, Dayton, O.

Vinca variegata, both field-grown clumps and rooted tips; this stock has been grown under ideal conditions, therefore, exceptionally good. Let me take your order for delivery the last of September. Clumps, $3.50 per 100, $30.00 per 1000; rooted tips, $1.00 per 100, $9.00 per 1000.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

2000 extra strong, field-grown Vinca variegata and green; 15 to 30 leads each, no rooted runners taken from these, you get the entire plant; ready for 5 and 6-in. pots, or can be divided, 5c each. Woodbury & Woodbury, St. Johns, Mich.

Vinca minor or grave myrtle; thousands of well rooted outdoor grown plants, $5.00 per 1000. Can furnish any quantity. Samples mailed.
C. M. Webb, Fayetteville, Tenn.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Vinca variegata, August rooted layers from the field, $1.00 per 100, $10.00 per 1000; $9.00 per 1000 for lots of 3000 and up. Cash or satisfactory reference. C. F. Mahan, R. D. 8, Dayton, Ohio.

Vincas, variegated and green, strong August rooted layers, will make good plants for spring sales, $1.00 per 100; $10.00 per 1000.
Fred W. Ritter, 832 River, Dayton, O.

Vinca variegata, field-grown, $5.00 per 100. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Vinca variegata, 2-in., fine, 2c; elegant, strong, bushy plants in 4½-in., 10c.
J. W. C. Sealy, Lynbrook, L. I., N. Y.

VINCA VARIEGATA, extra heavy field-grown plants, $1.00 per doz.; $5.00 per 100.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Vinca variegata, extra size, ready now, $5.00 per 100. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Vincas, strong field clumps, $4.00 per 100; tips, $1.00 per 100; $9.00 per 1000. Delivery now or later. L. Mitchell, Jr., Pulaski, N. Y.

Vinca variegata, large, field clumps, $5.00 per 100. Ready now. Cut or not cut back.
A. B. Campbell, Cochranville, Pa.

Vinca variegata, strong, 3-in. pots, $5.00; strong, 4-in. pots, $7.00 per 100. Pot grown.
Carl Rauth, Springfield, Ill.

Vincas, variegated and green, strong field plants, ready for 4 and 5-in. pots, $5.00 per 100.
W. W. Dederick, Warsaw, Ind.

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Vinca variegata, strong field plants, $4.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vinca variegata, August rooted top cuttings, soil established, $1.00 per 100; $8.00 per 1000.
C. H. Jacobs, Westfield, Mass.

Vinca variegata, field clumps, $5.00 per 100. Cash. Russell Bros., Syracuse, N. Y.

Vinca variegata, strong field-grown clumps, ready now, 5c. J. L. Schiller, Toledo, Ohio.

Vinca variegata, strong field plants, $10.00 and $8.00 per 100. Wm. Capstick, Auburndale, Mass.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, field plants, $5.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegata, fine clumps, from the field, $5.00 per 100. J. L. Johnson, Dekalb, Ill.

VIOLETS.

"FULL OF LIFE" VIOLETS.
Strong, field-grown.

	Per 100.	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	5.00	45.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Princess of Wales and California violet plants, extra large, field-grown clumps, clean and healthy, $4.00 per 100; $40.00 per 1000. Cash, please.
ELVA R. DAVIS,
146 Lafayette St., Ionia, Mich.

Princess violet plants, very fine, field-grown, quality guaranteed, $6.00 per 100; $45.00 per 1000.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Violet plants, Princess of Wales, fine, large plants for immediate delivery, $6.00 per 100; $50.00 per 1000.
WM. MURPHY,
309 Main St., Cincinnati, O.

25,000 Dorsett violet plants, 2½-in., $17.50 per 1000. These are extra strong plants and the variety I found to pay me more money than any other variety. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

FIELD-GROWN VIOLETS, Princess of Wales, $5.00 per 100. Full of buds, large plants. Ready for delivery. Cash with order.
Mrs. C. M. Terry, Phoebus, Va.

Gov. Herrick violets, extra strong field-grown, big fibrous roots, from sandy loam, $6.00 per 100. Cash with order.
J. C. Rennison Co., Sioux City, Iowa.

Marie Louise violet plants, strong and healthy, soil grown stock, $2.50 per 100; $20.00 per 1000. Cash with order.
G. H. Babret, Creek Rd., Poughkeepsie, N. Y.

Violets. Princess of Wales, fine field-grown plants, $5.00 per 100; $45.00 per 1000. These are fine clumps and no runners.
Capital City Greenhouse Co., Madison, Wis.

20,000 field violet clumps, choice stock, ready now. Princess of Wales, $5.50 per 100. Lady Campbell, $5.00 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Field-grown violet plants, 200 California, 5000 Princess of Wales, $4.00 per 100; $40.00 per 1000. Plants are fine and clean. Cash, please.
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Dorsett violets, strong plants from 2½-in. pots, $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
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VIOLETS—Continued.

Violets. Extra fine, strong, field-grown clumps of California and Dorsett's Single, $6.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

1000 Lady Campbell violet plants, $6.00 per 100; $50.00 per 1000.
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B. F. Hensley, Knightstown, Ind.

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Baur Floral Co., Erie, Pa.

Princess of Wales violets, strong field-grown plants, $5.00 per 100. Free from spot and spider.
Carl R. Lloyd, Plaistow, N. H.

California and Princess of Wales violet plants, extra strong, field-grown, $4.00 per 100; $35.00 per 1000. Iowa Seed Co., Des Moines, Iowa.

California, Dorset and Gov. Herrick field plants, $4.50 per 100. Cash with order.
W. F. Dunteman, Bensenville, Ill.

2000 California and Lady Campbell violets out of 3-in. pots, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

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Otto Sylvester, Oconomowoc, Wis.

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Violets, field plants, California or Russian, $1.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

VIOLETS, PRINCESS OF WALES AND HARDY RUSSIAN, field-grown clumps, $4.00 per 100. Jos. Bancroft & Son, Cedar Falls, Iowa.

Marie Louise violet plants, field-grown, 5c. Gov. Herrick, field-grown, 5c.
L. Turner & Sons, Kenosha, Wis.

Large clumps, healthy, of Marie Louise violets, $4.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Violets, strong field clumps. Gov. Herrick, $5.00; California, $4.00. Indianapolis Flower & Plant Co., Indianapolis, Ind.

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Gov. Herrick violets, field-grown, $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Gov. Herrick violets, 3-in., fine stock, $3.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

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To Exchange—Alternantheras, Brilliantissima and yellow rooted cuttings, $5.00 per 100; A. Sprengeri, 2½-in., 2c; Alma Ward, L. Enchantress, Lady Bountiful carnations, $5.00 100, $45.00 1000; Hydrangea Otaksa, field-grown, 3 to 8 branches, 20c; Vincas, variegated green and light green, from field, 6c. Will sell or exchange for anything I can use.
Jacob Russler, Morgan Park, Ill.

To Exchange—Araucaria excelsa, $1.00; smilax, 3-in., 2½c; sweet williams and hollyhocks, from field, $1.50 per 100; Jerusalem cherries, in 5, 6 and 7-in. pots, 8c, 15c and 20c; asters, Vick's Branching, new crop just on, white, pink and violet, fine stock, $1.00 per 100. Will exchange or sell any of these plants for ferns, palms or cyclamen.
G. E. Kopper, Schenectady, N. Y.

To Exchange—Poinsettias, 2½-in., $5.00, and 3-in., $6.00; extra fine, sample sent on request. Will exchange for rooted geranium cuttings, Ricard, Viaud, S. A. Nutt, or anything I can use. Write quick. Limited amount.
Muncie Floral Co., Muncie, Ind.

To Exchange—Or will sell, Asparagus plumosus, 2½-in., need a shift, $2.50 per 100; $22.50 per 1000, for geraniums, rooted cuttings or 2-in., or Rex begonias.
Wonsetler Greenhouses, Bryan, Ohio.

To Exchange—Coleus, heliotrope, geranium rooted cuttings, fern runners, Vinca variegata field plants and peony roots for palms, privet, boxwood. What have you? Indianapolis Flower & Plant Co., Indianapolis, Ind.

To Exchange—What have you to exchange for first size W. Perfection and May Day carnations at $5.00 per 100? Write quick.
The Hill Floral Co., Streator, Ill.

To Exchange—Moschosma rooted cuttings, $2.00 per 100; nierembergia seedlings, for 2-in. geraniums, or vincas.
Anderson Floral Co., Anderson, S. C.

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To Exchange—Ferns for bulbs. See fern adv.
Bird Forrest, Waxahachie, Texas.

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While up north the past few weeks, I succeeded in buying direct from Indians a large lot of elm bark canoes, and offer you 2 ft. size at 50c each or $4.50 per doz.; 3 ft. size, $1.00; $9.00 per doz. Fancy 6-in. birch bark canoes, trimmed with porcupine, at 10c each, or 85c per dozen.
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Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.50 per bbl.
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Sphagnum moss, first-class quality, $1.50 per bale; 5 bales, $7.00; 10 bales, $13.50.
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Greenhouse Heating.

IF your coal bins are not filled, note that the anticipated car shortage rapidly is becoming a reality. The heedless are almost certain to find themselves in trouble when the real cold weather comes.

THE coal market is strong—not much change from previous reports. The warm weather early in September delayed the rush that the coal trade is expecting. The smokeless coals are moving more rapidly now that the temperature is lower and those who are not delivering on contracts are not anxious to sell, believing that a good frost will enable them to get even better prices than the excellent prices now prevailing.

HOUSE AND HOTBEDS.

I am building a greenhouse 12x60 feet, eight feet to the ridge, walls four feet high, of concrete blocks. It runs north and south, with the boiler house at the north end of the greenhouse. I would like to put in hot water heat. Please instruct me how to pipe and what kind of boiler I must have to get a temperature of 60 degrees in zero weather. We seldom have 5 degrees below zero in this part of Ohio. Can the boiler stand level with the greenhouse floor, or must it be set a foot or two lower than the floor? I also wish to heat with the same boiler my hotbeds, which run along the east side of my greenhouse and are 6x60 feet, two and one-half feet deep. How and where shall I lay the pipes? I only intended to use the hotbeds in the spring. L. S.

A temperature of 60 degrees can be obtained in a greenhouse 12x60 feet by running a 2½-inch flow pipe one foot below the ridge to the farther end of the house, where it should be connected with eight 2-inch returns, four on each wall of the house. Arranged in this way and with a slight fall in the flow pipe, it would be possible to locate the boiler at the level of the floor if this would give the returns a slight fall. It would be better, however, if the boiler could be depressed so that the top would be lower than the returns.

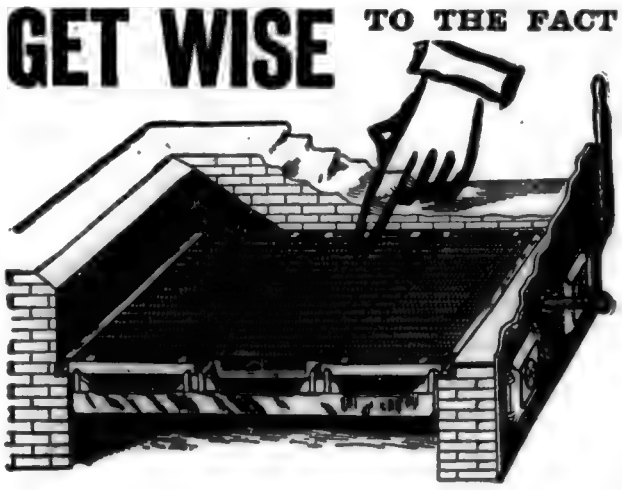
For the hotbed run a 2-inch flow along the back, near the top of the

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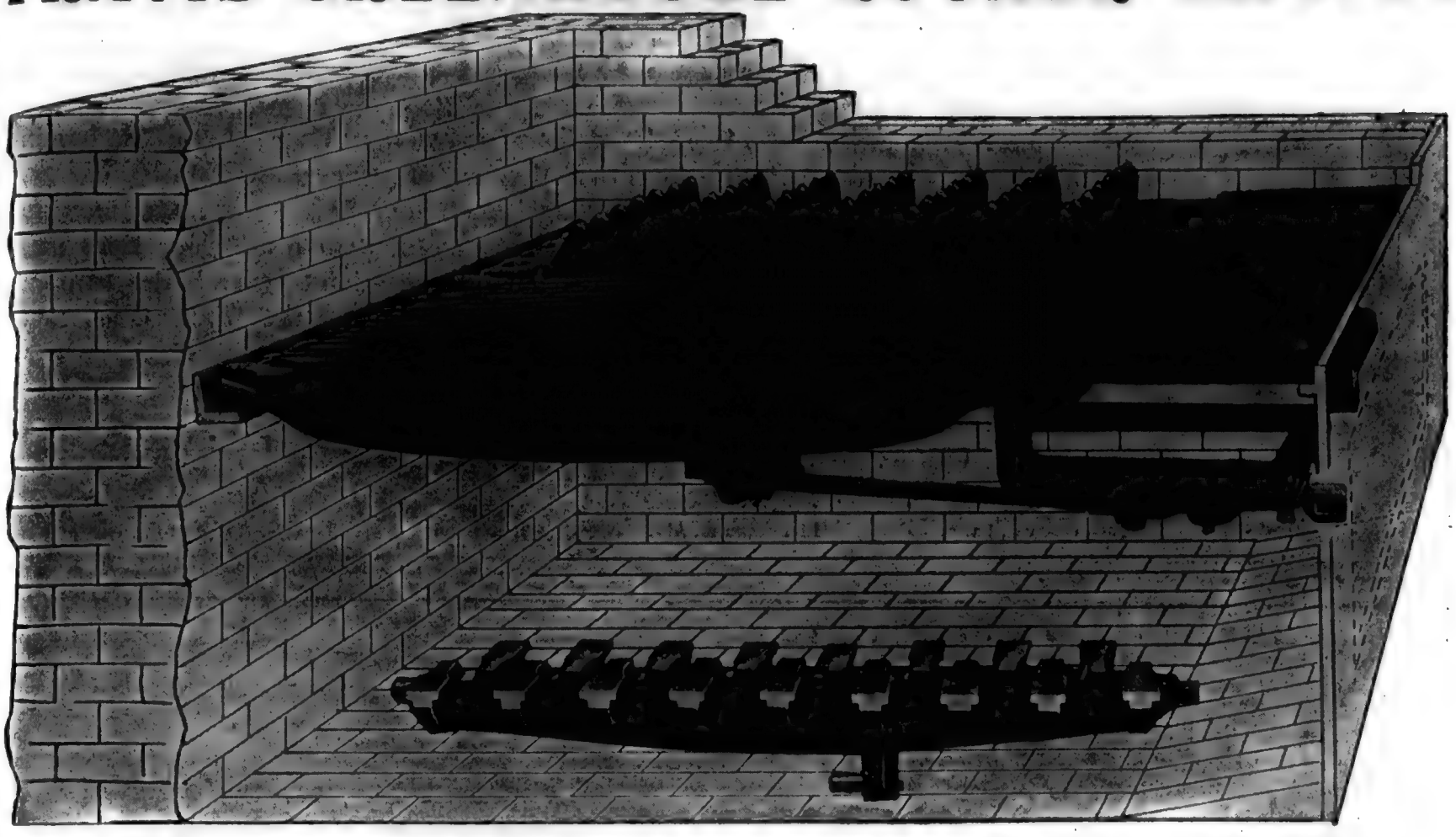
by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

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G. E. TRAVIS COMPANY, - HENRY, ILL., U. S. A.

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frame, and two 2-inch returns along the other side. This should give 50 degrees during the spring months. To heat both greenhouse and hotbed the boiler should be rated for 750 square feet of radiation.

VARIOUS FUELS.

In The Review for February 15, I saw a description of how to make and set an oil burner. I am thinking of trying one this winter. Will any one with experience in that line be kind enough to tell me if he thinks it will be profitable? I have a tubular boiler 4x16½ feet, with forty 3½-inch flues. I have been burning hard wood slabs, and last winter my wood bill was just $1 per day through the season. I will have to pay 8 cents a gallon for crude oil f. o. b. Chicago, and my location is the northeastern part of Michigan. My house contains 2,000 feet of glass. I have been trying soft coal, but this will cost me thirty-five to fifty per cent more than slabs. I will be thankful for any information on the subject.

J. H. C.

The price paid for hard wood slabs is not given, but it is hardly likely that in northern Michigan they will cost as much as crude oil at the price named, and the freight on the oil from Chicago will fully equal the cost of the labor of firing with the slabs.

With careful attention to the firing, the cost of soft coal as fuel should not be more than $1 per day for 2,000 square feet of glass in a boiler of the proper size, but the one in use is large

Greenhouse Men!

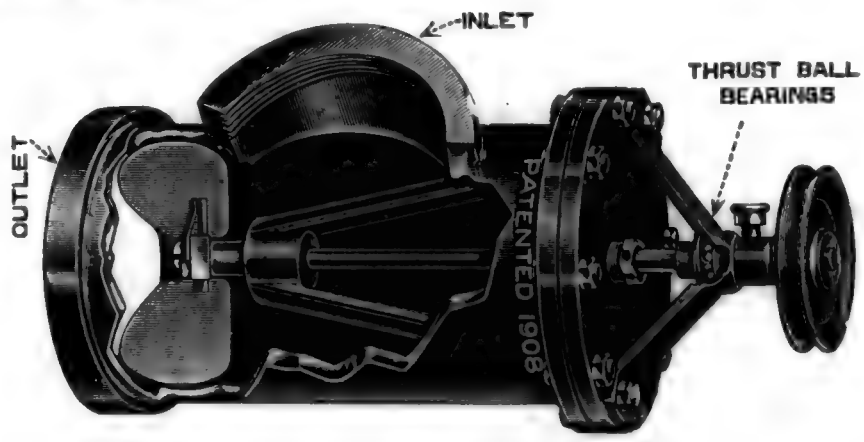
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enough for 20,000 feet of glass and hence is not economical of fuel.

Crude oil will not be found an economical fuel except where the quantity to be used is sufficient to warrant shipping it in tank cars.

FEEDING THE COILS.

I have had trouble with lack of circulation in the pipes and laid the trouble to lack of depth in the boiler pit. The boiler has now been lowered so that it is considerably lower than the level of the greenhouse. At present the coils, five pipes in each, are fed from the top of the header. Before the top of the boiler was on a level with the top pipe in the coil. Will it be necessary to change the headers, as a plumber advised us, and feed from the bottom of the header? E. C. S.

The data given is hardly complete enough to warrant a definite answer. If the coils are connected directly to the boiler, it would make little difference, and bottom connection could be used, but if the flow pipe is carried at a slight fall to the farther end of the house, as would be preferred, the connection should be at the top of the coils. With this arrangement there is less reason for keeping the boiler below the returns, than when the coils are closely connected with the boiler.

RADIATION FOR FOUR HOUSES.

We have a range of four houses running east and west. The two south houses are 28½x100, then comes one 14x100, and one 15x100, with a lean-to on the north side 5x100. The houses are all six feet to the eaves or gutters, with the outside wall of the lean-to four feet ten inches high. The two wide houses are fourteen feet to the ridge, the others eleven feet, all connected. We figure it as 10,300 feet of glass. The potting shed is on the west end. Will you please tell us how many feet of radiation we need for steam or hot water, to maintain 60 degrees in 10 degrees below zero weather? H. F. C.

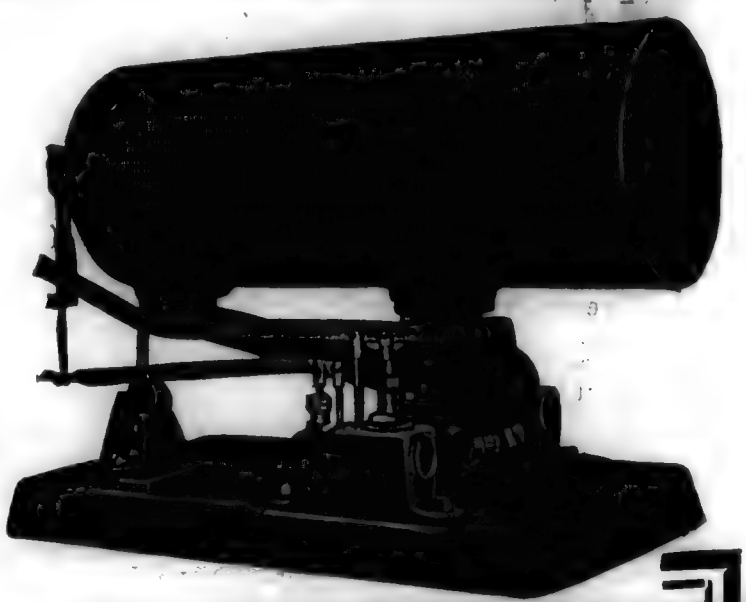
Whether the walls contain any glass is not indicated. For the two houses 28½x100 feet, if to be heated with hot water, use five 2½-inch flow pipes and thirteen 2-inch returns, with an additional return for each two feet of glass in the south wall. With steam one 2½-inch flow and eleven 1¼-inch returns will be needed.

To heat the other houses, which are respectively fourteen and fifteen feet in width, use three 2½-inch flows for hot water, with six 2-inch returns, or two flows and eight returns could be

ECONOMY BEGINS IN THE BOILER ROOM

Start with

"Detroit" RETURN TRAPS



BECAUSE

they drain all the condensation from all the steam coils and **automatically** return it directly to the boiler **hot.** Not a drop is wasted. None of the heat is lost.

Bulletin No. 326-WF tells all about "Detroit" Traps, their installation and operation.

AMERICAN BLOWER COMPANY
DETROIT. MICH.
U. S. A.

Canadian Sirocco Company, Ltd., Windsor, Ontario. Manufacturers for Canada.

Mention The Review when you write.



Pipe Carriers

We have a line that cannot be excelled. The steel hook is neat, light, very strong, and stamped from the best sheet steel. The prices are very reasonable.

Let us figure on your needs at least. However, we know that a trial order will show you that our pipe carriers are the best. Get our prices.

ADVANCE CO., RICHMOND, INDIANA

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BUILT FOR BEGINNERS

Wilks Boilers are ideal for the man who owns a small greenhouse, who does his own firing and needs a boiler that can be relied on at all times.

Wilks Boilers are self-feeding. Fill the magazine with fuel in the evening and an even, continuous fire will be maintained until morning without any attention.

Wilks Self-feeding Hot Water Boilers

are built entirely of steel. Read what this user says about their lasting qualities:

R. D. No. 7, Rockford, Ill., Jan. 1, 1910.

S. Wilks Mfg. Co.:

We are using one of your 20x36 Wilks Heaters in a 20x50-foot greenhouse, and it is giving excellent satisfaction. Has been in constant use since 1883 and seems to be as good as new. Yours truly,

D. E. Burdick.

Wilks Boilers will heat as much as 3000 sq. ft. of glass to 65° in zero weather. **Write for Catalogue**

S. WILKS MFG. CO., 3523 Shields Ave., CHICAGO, ILL.

Mention The Review when you write

Full Weight "Reading"

Wrought Iron Pipe

Sizes ⅛-in. to 12-in. from stock

FORD & KENDIG CO.

24th and Wood Sts., Philadelphia, Pa.

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used. With steam heat one 2-inch flow and six 1¼-inch returns would answer.

The lean-to would require one 2½-inch flow and three 2-inch returns for hot water, or one 1¼-inch flow and two 1¼-inch returns for steam.

HEATING A HOTBED.

I would like to get some information in regard to the construction of a pipe-heated hotbed for propagating sweet potato plants in Louisiana. Would you recommend laying the pipe in direct contact with the soil about twelve or fourteen inches below the surface, or do you think it best to build a flooring under the bed and lay the pipes in an excavation under the floor? It occurs to me that laying the pipes in direct contact with the soil, as mentioned above, is best if a sufficient and uniform heat can be maintained. J. L. D.

The letter does not say whether hot air, hot water or steam is to be used for heating the hotbeds, but so far as running the pipes is concerned, it would be best to sink them in the soil about twelve inches. This will give better results than to have them in an excavation. For a 6-foot frame use two 1¼-inch steam pipes, three 2-inch hot water pipes, or two 5-inch hot air pipes.

There Is a Splendid Chapter on

Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

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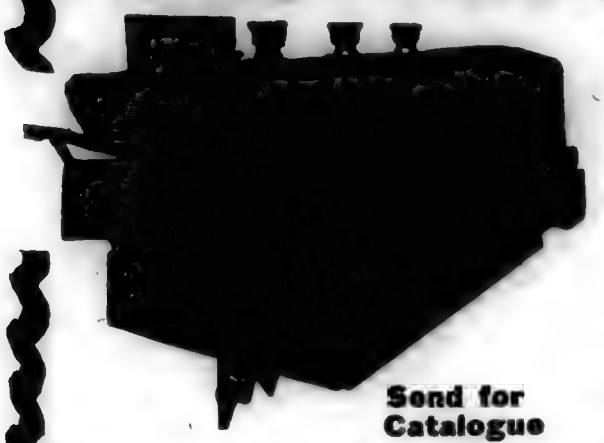
508 S. Dearborn St. CHICAGO

PIPING A LETTUCE HOUSE.

Please advise how to pipe our new house, 18x100, for lettuce where the temperature falls to 20 degrees below zero, using 2-inch pipe. The house is protected on the east side by a carnation house, connected. How many returns to each 2-inch flow? The new house will have the benches arranged as follows: On the east side one raised bench thirty inches wide; then a walk twenty inches wide; then another solid bed seven feet wide; then a walk thirty inches wide and then a solid bed four feet wide. The partition between the carnation house and the new house has three feet of glass. The other side has two feet of glass. This is a Moninger ¾-span house about twelve feet to the ridge, with one purlin about the center of bars, heated by a Kroeschell No. 3 boiler. W. F. C.

For the growing of heading varieties of lettuce it will answer if one 2½-inch flow and three 2-inch returns are used on each side of the house. The flows can be on the plates, and the returns can be under the bench on one side,

What the Users say



Send for Catalogue

Fires Once Every Four to Six Hours In Coldest Weather

I am fully satisfied with your No. 2 Kroeschell boiler. I have had different kinds of saddle and tubular boilers, but none of them give such satisfaction as yours. I have 7000 sq. ft. of glass, and your boiler would take care of 8000 sq. ft. of glass. I maintain 50° temperature and **fire every four to six hours in cold weather;** otherwise from six to eight hours.

B. MANTHEY, SR., 4841 Lawrence St., St. Bernard, O.

Kroeschell Bros. Co., 444 W. Erie St., Chicago, Ill.

Mention The Review when you write.

and on the wall on the other. This piping would also answer for the curled varieties, such as Grand Rapids, except in the coldest weather, when a more rapid growth could be secured by running a 2½-inch flow under the ridge and a 2-inch return on each side of the wide bed. If 2-inch flows are used, there should be three, with eight returns, under all conditions.

NORTH ADAMS, MASS.

The largest load of hardy cut ferns ever drawn into North Adams arrived the other afternoon from Readsboro, Vt. The team was owned and driven by G. J. Walker, of Savoy Center. Mr. Walker is one of the eastern fern dealers who ships to cold storage every fall and holds the ferns for the winter trade. The load contained 588,000 ferns and the gross weight was 9,625 pounds. The ferns were picked in the woods about Readsboro. They were sent to the Pittsfield cold storage and completely filled one freight car.

EVANSVILLE, IND.

The Market.

The weather is so much cooler that firing has been necessary for roses. Business is excellent and, with a number of weddings for October, indications are for a busy season. Mums are here and for the next few weeks will be in great demand. Roses and carnations are improving. Asters are still of fair quality.

Various Notes.

C. L. Niednagel has everything in fine shape. His roses are making excellent growth and he will soon be cutting heavily from his Killarneys. The American Beauties are giving him stems of good length and with good flowers. He has installed a 100 horse-power Brownell boiler and has it equipped with a steam trap and a reducing valve, to regulate the pressure of steam in the houses. During the test everything worked well and the steam went through the pipes in a hurry.

Julius Niednagel & Sons are having a big trade. They have been cutting heavily of roses and have use for all of them. The carnations are getting a good start. The mums are in good health and give promise of good flowers. The two new houses are about finished and will be planted to carnations.

The Wm. Blackman Floral Co. recently had a funeral at Harrisburg, Ill., which was about the largest they

TWO REASONS WHY



HIGH COMMENDATION WAS AWARDED

SUPERIOR BOILERS

AT S. A. F.—AUGUST 20—CHICAGO

Saving of Fuel, greater radiation on account of greater number of flues.

Easily Cleaned from the outside—a saving of time and money.

There were many others

Write today for Catalogue

SUPERIOR MACHINE & BOILER WORKS

Superior and Green Sts., CHICAGO, ILL.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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Wrought Iron Pipe
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ALL SIZES IN STOCK

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GREENHOUSE

ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

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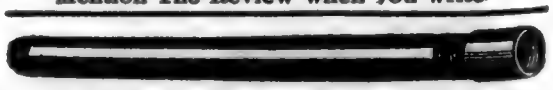
Pipes, Flues

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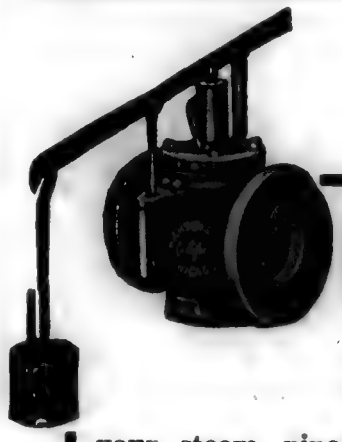
Rethreaded, thoroughly overhauled, in random lengths, guaranteed free from splits or holes.

It will pay you to communicate with us

ALBERT & DAVIDSON

217-23 Union Ave., - Brooklyn, N. Y.

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A Steady Pressure

will always be maintained in your steam pipes, no matter how the pressure at the boiler fluctuates, if you equip your main lines with these valves. Carry 40 or 50 pounds pressure on the boiler, set the

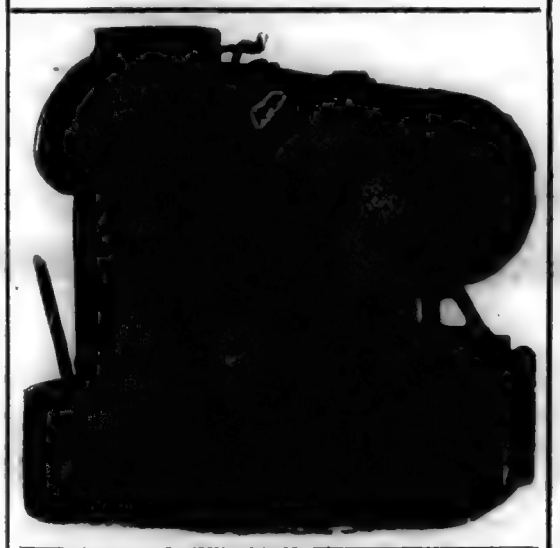
Hughson Regulating Valve

to carry 5 or 10 pounds on the line and you will always have a reserve in case of a sudden drop in temperature. This valve saves both fuel and worry. Ask for catalogue and particulars.

Hughson Steam Specialty Co.
5021-3 S. State St., Chicago

Mention The Review when you write.

IMPROVED RETURN TUBULAR FIREBOX BOILER



Johnston Heating Co.
131 E. 26th St., New York City

Mention The Review when you write.

ever had. It netted them about $800. They had enough of their own flowers and greens for the work, with the exception of about $10 worth which they purchased. Their roses and carnations have been producing lots of flowers. The My Maryland has been doing extra well.

Ben Kramer is getting a good share of the trade, including some large orders.

Austin Wallace is building a house 15 x 100, which he intends to plant to lettuce. His large house will be mostly in carnations.

Miss Nellie Goodge has been improving lately, but is not able to be out.

Karl Zeidler seems to have plenty to do all along. Sundays are always good days for him. He sells large numbers of bouquets to people going to Locust Hill cemetery. He will soon have his heating plant in readiness to start firing.

E. L. Fenton has been soliciting premiums from the florists for the poultry show, and they all are willing to donate something towards the success of the show. Mr. Fenton expects to win a few prizes with his White Wyandottes again this year. E. L. F.

Watch Me Slice This Burnham



JUST slip the bar in this clinker door opening, and in a jiffy I will lift up the fire, dislodge the clinkers, and then by giving it a shake or two the fire will be cherry red before you know it.

It's the cherry-red fire that has the most heat in it, because combustion is then more nearly perfect—no unburned blue gases going up chimney.

When using that slicer, did you see how I could swing it from side to side and had plenty of room to work it up and down? Take it from me—a clinker door that's too small is worse than none at all.



Made in 22 sizes, for either hot water or steam. Will heat from 1,042 to 11,420 lineal feet of 2-inch pipe.

All the Burnham doors are big enough and room to spare. In fact, there's not a single thing that's skimped about the Burnham. Even the ratings are mighty liberal.

If the catalogue says it will heat so many feet of pipe, it will do it. If it don't, Lord & Burnham will show you how to make it do it or send your money back.

If you are like the rest of our customers right now, you are in a hurry, so better wire your order, and the boiler will be shipped same day the order is received.

Lord and Burnham Co.

SALES OFFICES

NEW YORK, St. James Bldg.
BOSTON, Tremont Bldg.
PHILADELPHIA, Franklin Bank Bldg.
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DES PLAINES, ILL.

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M. WINANDY CO.

Write for information on greenhouse construction and our patented and improved bench heating system.

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HIGH-GRADE BOILERS

Get Our Catalogue **For GREENHOUSES**
STEAM and HOT WATER

GIBLIN & CO., 109 Broad Street, UTICA, N. Y.

Mention The Review when you write.

THAT advertisement in The Review surely turned the plants; could not keep the packing up. Had an immense stock, but cleaned out and refused orders on some varieties.—C. H. Frey, Lincoln, Neb.

PULVERIZED OR SHREDDED

CATTLE MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



PULVERIZED

SHEEP MANURE

There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

THE PULVERIZED MANURE CO., - 33 Union Stock Yards, CHICAGO

Mention The Review when you write.

FOR BEST RESULTS IN Floriculture use *Armour's* Horn Shavings

Supplies the essential elements to insure quick, luxuriant growth and full development.
Write for particulars and prices.

ARMOUR FERTILIZER WORKS—Bone and Horn Novelty Dept., U. S. YDS., CHICAGO

Mention The Review when you write.

CINCINNATI.

The Gateway to the South.

Last week and this are a period of transition from one season to another. Practically the last outdoor gladioli have been seen. Asters, too, are about done for. We will have them for the ensuing fortnight, but they will not be nearly so important a factor as they were only a short time ago. The chrysanthemums, cosmos, dahlias and early carnations are just beginning to come in and are thus overlapping the summer blooms. All stock is selling well and, except for a lull in the strength of the demand at times, is bringing top prices. The shipping business is good.

Roses are in a strong, steady supply and as a whole are cleaning up quickly. Now and then some must be held over a day, but they eventually move. Beauties are pretty thoroughly off crop. Lilies are selling well, but there are not nearly enough of them to supply the demand. The lily growers wanted to avoid the strong competition of chrysanthemums, but the latter did not come in quite as soon as they had anticipated. Cosmos and dahlias sell well. Carnations are now offered in a fair variety and find fairly good sale. The green goods market is steady.

Various Notes.

C. J. Ohmer, of West Palm Beach, Fla., is shipping elegant plumosus to this market.

C. E. Critchell is receiving heavy shipments of cut ferns for storage. He will handle more of these goods this year than he has ever handled in any single year heretofore.

W. Frank & Sons, of Portland, Ind., are again shipping Killarney and White Killarney to L. H. Kyrk equal to the high quality of last season.

Michael Baer, the father of Julius Baer, has passed away at the age of 80 years. The Grim Reaper also claimed W. R. Miller, of Covington, September 23.

Albert McCullough, of the J. M. McCullough Sons Co., is cutting excellent valley at his conservatories.

Peter Weiland was down from New Castle last week, for a day, to look over the local end of the business.

Mr. and Mrs. J. A. Peterson took an auto jaunt to Dayton September 22.

Max Rudolph had the large fall opening decoration at the Alms & Doepke stores.

Used All Over the World

THOMSON'S MANURE

Vine, Plant and Vegetable

Unrivaled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc. to sole makers. Write for prices, etc.

WM. THOMSON & SONS, Ltd. Tweed Vineyards, Clovenfords, Scotland

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Best Fertilizer
For Florists' Use

Use it any way—as a top dressing, in liquid form or mixed with the soil. Will not germinate weed seeds or cause black spot.



Sheep's Head Brand SHEEP MANURE

is always ready for use. Be sure to get this brand, take no substitutes. The one brand of manure from sheep only. Write for booklet and prices.

NATURAL GUANO CO. Dept. 28, Aurora, Illinois

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FERTILENE

The Ideal Plant Food

Especially prepared for the production of lusty Chrysanthemum blooms. 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. Sample packets of ½ lb., 30c; 1 lb., 50c.

ELMER D. SMITH & CO., ADRIAN, MICH.

Mention The Review when you write.

GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for

HORSE, CATTLE AND SHEEP MANURE

Write for prices.

Christ Landberg, 154 W. Randolph Street CHICAGO

Long Distance Phone, Main 2112

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Make Your Delivery Service Perfect by using

ESSENKAY

No Blow-outs. No Punctures. No Delays.

Write asking for particulars on our 30-day free trial offer.

THE ESSENKAY CO.,

6074-B. 2120 Michigan Ave., CHICAGO

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Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

Stokes Brothers Co., Inc.

30th St. below Chestnut, Philadelphia, Pa.

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TRADE SKINNER SYSTEM OF IRRIGATION MARK

THE RAIN MACHINE

Write for six books on indoor and outdoor irrigation.

THE SKINNER IRRIGATION CO., Dept. H, Troy, Ohio



CALDWELL TANKS and TOWERS

are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.

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TANKS { Steel, Wood, Galvanized } TOWERS

Windmills, Pumps, Gas Engines

Visitors: Mr. and Mrs. C. P. Brunner, Springfield, O.; C. L. Humphrey, Zanesville, O.; Martin Weber, Brookville, Ind.; Fred Rupp, Lawrenceburg, Ind., and Wm. Lodder, Hamilton, O.

C. H.

LARGEST JOBBERS
GREENHOUSE GLASS
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Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2239, **CHICAGO**

GREENHOUSE GLASS

Best quality, lowest prices.

GREENHOUSE WHITE

Whitest and most durable paint made.

GREENHOUSE PUTTY

Made with Pure Linseed Oil.

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Phone Monroe 4994.

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"BUFFALO WHITE" (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

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338-342 Ellicott St., BUFFALO, N. Y.

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FOR Greenhouse Glazing

USE IT NOW.

F. O. PIERCE CO.

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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. CRYSTAL SHEET

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

GREENHOUSE GLASS

Superior Quality and Right Prices.

Let Us Quote You. We Can Save You Money.

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



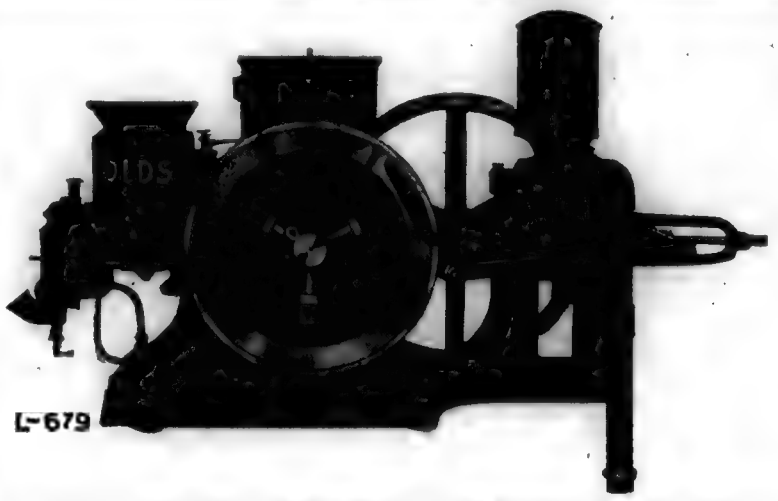
: : : Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

Andersen Specialty Co.

439 E. 44th St.. Phone Kenwood 1391 **Chicago**



Yes, it's a Moninger-Olds Engine and the famous Douglas Pump—Backed by our Guarantee

It's a Moninger System

That's all you need to know about a watering system. You cannot afford to buy an outfit made by people who have no experience in greenhouse work. You want a perfect system if you want to be satisfied and it ought to be a Moninger outfit.

You can buy the complete watering system of us ready to set up. You will get just what you need and there will be no experiments. No trouble. No extra expense of any kind.

Don't buy an engine, pump or tank until you have our price. Don't spend your hard earned money until you know all about the Moninger systems.

Send now and get Catalogue No. 11.

JOHN C. MONINGER CO., CHICAGO

904 BLACKHAWK STREET

EVERYTHING FOR THE GREENHOUSE

Mention The Review when you write.

STANDARD PUMPING ENGINES FOR ALL KINDS OF WATER SUPPLY SYSTEMS

THE STANDARD PUMP & ENGINE COMPANY, 14 MICHIGAN STREET, CLEVELAND, OHIO.

Mention The Review when you write.

BOWLING

AT CHICAGO.

The bowling season started with four teams in the getaway event of the Cook County Florists' Association's schedule. The first games were rolled September 18 and the scores were as follows:

Violets.	1st	2d	3d	Roses.	1st	2d	3d
A. Huebner	164	164	162	Goerisch	157	136	134
Jacobs	160	113	171	Vilter	96	135	75
Cole	170	128	122	Ollinger	98	113	106
Schultz	155	130	126	Byers	172	135	175
J. Huebner	158	156	165	Fischer	176	173	187
Totals	807	691	746	Totals	699	692	677
Orchids.	**1st**	**2d**	**3d**	**Carnations.**	**1st**	**2d**	**3d**
Ross	114	182	187	Lorman	135	151	146
Graff	154	149	146	Lieberman	141	131	161
Kohlbrand	119	109	91	Brunke	165	153	158
Economopolis	108	196	146	Armstrong	124	116	121
J. Zech	159	115	144	A. Zech	179	172	112
Totals	654	751	708	Totals	742	723	698

The Chicago Florists' Club League opened its season at Bensinger's alleys September 24, with four teams named for roses, the Beauties, Killarneys, Richmonds and Aaron Wards. Chairman Farley supplies the following scores:

AMERICAN BEAUTIES.

Player.	1st	2d	3d	T'l.
Foerster	183	176	174	533
Lazaroff	103	132	203	438
F. Krauss	136	177	184	497
Totals	422	485	561	1468

RICHMONDS.

Player.	1st	2d	3d	T'l.
Huebner	133	153	159	445
Rose	146	158	166	470
Farley	183	185	162	530
Totals	462	496	487	1445

KILLARNEYS.

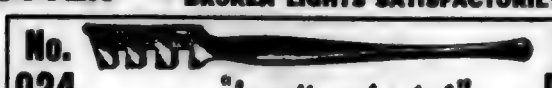
Player.	1st	2d	3d	T'l.
Price	184	147	133	464
Bernier	169	117	135	421
Ollinger	143	113	132	388
Totals	496	377	400	1273

AARON WARDS.

Player.	1st	2d	3d	T'l.
Bergman	188	113	138	439
Kruchten	113	131	167	411
Potocka	125	150	118	393
Totals	426	394	423	1243

WITH A RED DEVIL GLASS CUTTER YOU ARE ALWAYS READY TO REPLACE YOUR BROKEN LIGHTS SATISFACTORILY.

THE GENUINE RED DEVIL GLASS CUTTER No. 024. IT HAS A HAND HONED STEEL WHEEL AND CUTS ANY KIND OF GLASS WITH THE LEAST PRESSURE. CUTS IT CLEAN, SHARP AND TRUE. LEADING HARDWARE DEALERS EVERYWHERE SELL IT. JUST INSIST ON RED DEVIL No. 024. TO GIVE YOU AN OPPORTUNITY TO TEST IT YOURSELF WE WILL SEND ONE SAMPLE ONLY ON RECEIPT OF THREE 2-CENT STAMPS.

No. 024  Red Devil

SMITH & HEMENWAY CO., 149 Chambers Street, NEW YORK

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BUILDING?

If so, have you given your ventilating system consideration worthy of its significance? It is necessary to have perfect vent sash operators in order to secure the required results.

All we ask is a careful investigation of our machine and we know that you will confirm our statement that we have the best on the market.

Write for a catalogue.

ADVANCE CO.
Richmond - Ind.



Mention The Review when you write.

Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
1000, 75c. postpaid.
Samples free.
HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



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TILE or PIPE FRAME BENCHES
Write for prices. Drainage perfect
TILE BOTTOMS 12 x 24 and 9 x 14
Furnish any quantity.
The Camp Conduit Co. 718 Garfield Bldg., CLEVELAND, O.



Evans' Improved Challenge Ventilating Apparatus
Write for illustrated catalogue.
Quaker City Machine Works
RICHMOND, IND.

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THE FLORISTS' HAIL ASSOCIATION
Has paid $192,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address
JOHN G. ESLER, Sec'y, Saddle R[illegible]

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

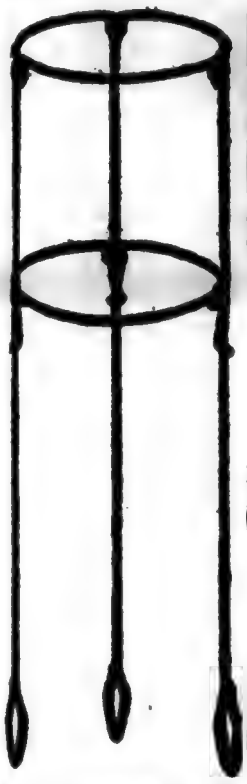
"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD

91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'07, May 17,'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

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266 North 9th Street
BROOKLYN, N. Y.

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample Free. For sale by dealers.

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"MASTICA" for Glazing

Per gal., $1.35. (Special price on large lots.)
Machines for applying Mastica, $1.25 each.
Peerless Glazing Points, per 1000, 60c; per 5000 @ 55c 1000.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine St., ST. LOUIS, MO.

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1866 1912

GREENHOUSE LUMBER

"SPOT CLEAR CYPRESS"

LOCKLAND LUMBER CO., Lockland, Ohio

Mention The Review when you write.

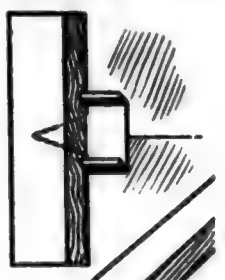
You cannot complete your Greenhouse without

Naumann's IMPROVED GLAZING POINTS

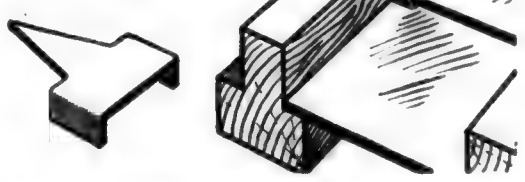
"BRASS"

We can recommend this Glazing Point above all others. Warranted by our 40 years' experience in Greenhouse Glazing. Absolutely substantial and does not break the glass. Patent applied for. **1000, 75c.**

If by mail add 25c postage per 1000. Samples free.



G. M. NAUMANN & SON
10515 Superior Avenue
Cleveland, Ohio



Mention The Review when you write



No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,



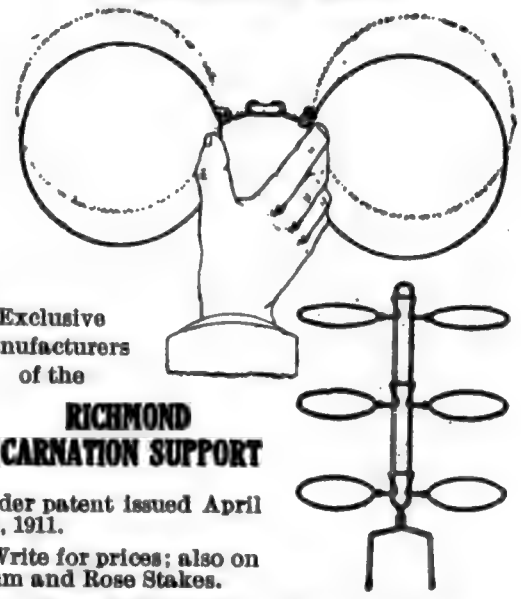
BEFORE AFTER

422 Main Street, Springfield, Mass.

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EAGLE MACHINE WORKS

RICHMOND, IND.



Exclusive Manufacturers of the

RICHMOND CARNATION SUPPORT

Under patent issued April 4th, 1911.

Write for prices; also on Mum and Rose Stakes.

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SPLIT CARNATIONS

Quickly, easily and cheaply mended. No tools required.

Pillsbury Carnation Staple

Patented 1908.

2000 for $1.00 postpaid.

I. L. PILLSBURY
GALESBURG, ILL.

Always mention the Florists' Review when writing advertisers.

LANCASTER, PA.

At the last meeting of the Lancaster Florists' Club there was a fine display of mums from Rudolf Nagel and some choice carnations from Amos Rohrer. The president, A. M. Herr, gave a short talk on the S. A. F. convention. He urged the members of this club to support the S. A. F., saying that it takes money these days to accomplish anything and that this trade will never take its proper place in the world until we have permanent headquarters, preferably in Washington, with our secretary always there and ready for business, with power to employ legal or other talent whenever it is to the best interests of the trade. Quite a bit of enthusiasm was created and it is likely there will be a good representation at the National Flower Show next spring, from this club.

In a general discussion for the betterment of the club it was decided to have the monthly notices open to any announcements of wanting to buy or wanting to sell stock of any kind in a local way only. A committee was appointed for the purpose of arranging visiting tours among the various growers during the season, and the program committee presented a program up to and including the January meeting.

A. M. H.

LAWRENCE, KAN.

George Ecke has completed an addition to his store building, increasing it to about twice its size, and will shortly install a new ice-box.

A. Whitcomb & Son have just finished installing a new boiler, which Mr. Whitcomb purchased while at the Chicago convention.

The Kline Floral Co. has opened a store downtown, to run in connection with the greenhouse.

The Buch Floral Co. is prepared for a good trade in ferns and potted plants, which are looking exceptionally well at present, and their mums are coming along nicely.

Mrs. Brooks, of the Oread Greenhouse, has had a heavy trade in funeral work this summer and, with the opening of the university, will come in for her share of the cut flower business.

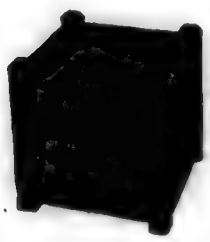
Mr. Hicks has finished overhauling his greenhouse, which was damaged by a heavy wind storm, and is now in shape to take care of his trade as usual.

St. Helen, Mich.—Louis Hayet, who has been head gardener for the St. Helen Development Co., is building a greenhouse with the intention of starting in business for himself.

JONES'



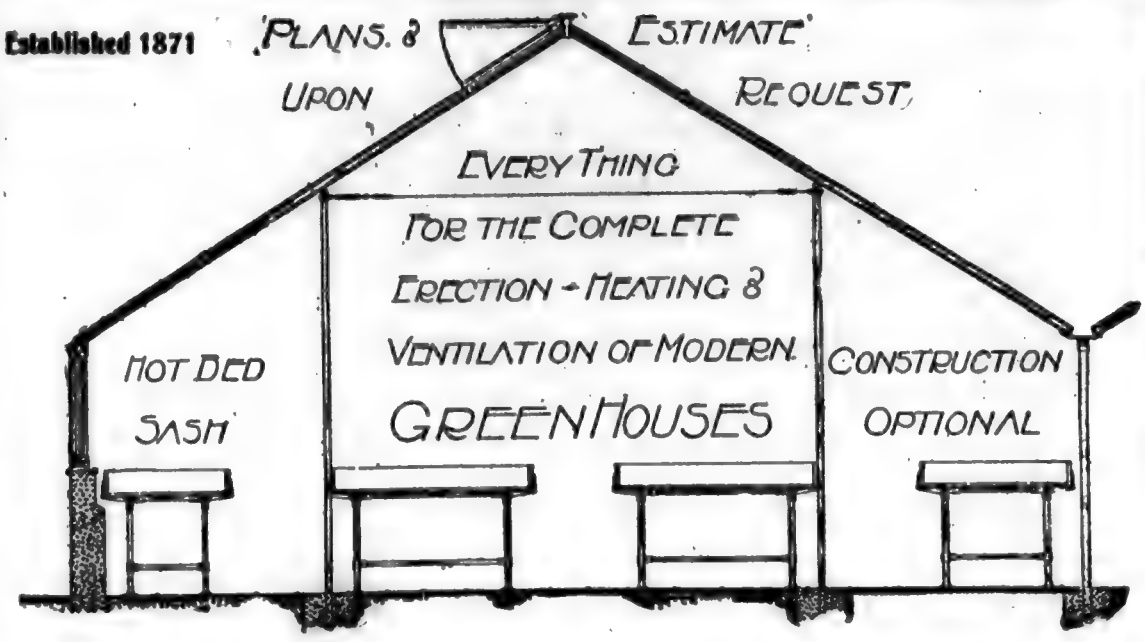
Folding Wire Plant Stand
(PATENTED)
Flower Pot Brackets, etc.
Send for Catalogue
Manufactured by
The M. D. JONES CO., 71-73 Portland St., Boston
Mention The Review when you write.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices.
WAGNER PARK CONSERVATORIES
Sidney, Ohio

S. Jacobs & Sons

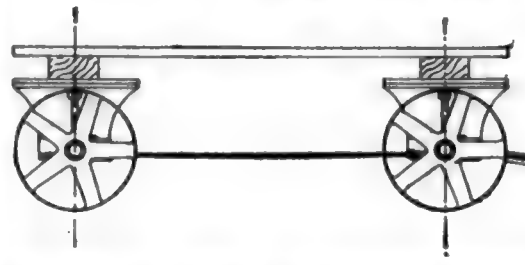
Established 1871



1363-81 Flushing Ave., Brooklyn, N.Y.

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DISCOVERED!



A conveyance which beats all the wheelbarrows, boxes, etc., for taking dirt out of the benches and refilling same. "The Garland Handy Truck" is what you need in your business. Write for prices and literature today.

GEO. M. GARLAND CO., DES PLAINES, ILL.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience.** **Pecky Cypress**, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

ADAM SCHILLO LUMBER CO., HAWTHORNE and WEED STS., L. D. Phones Lincoln 410 and 411 CHICAGO

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WILLIAMS

E.Z. CARNATION AND CHRYSANTHEMUM TIE

Awarded Certificate of Merit by the Society of American Florists, August 21, 1912.

Sample and prices on request.

189-195 MOHAWK STREET, UTICA, NEW YORK

Pat. Applied for

THE FLORISTS' REVIEW

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXX. CHICAGO, OCTOBER 3, 1912. No. 775.

ASPARAGUS PLUMOSUS SEED

(Greenhouse Grown)

EXTRA SPECIAL OFFER TILL SOLD

100 for	$ 0.40	1000 for	$ 2.50
250 for	.75	5000 for	10.00
500 for	1.35	10,000 for	18.00

SHAMROCK SEED

"From the Ould Sod"

SOW NOW to make good plants for St. Patrick's Day. Half tr. pkt., 25c; tr. pkt., 40c; per oz., $1.00; ¼ lb., $3.00.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

The Herald

Brilliant Scarlet

$12.00 per 100 $100.00 per 1000

Ready January 1, 1913

Chicago Carnation Co., A. T. PYFER, Manager

WHOLESALE FLORISTS

30 East Randolph St., Chicago, Ill.

BEGONIA GLORY OF CINCINNATI

We now have ready for delivery, strong 2½-inch, ready for 4-inch pots, at

$15.00 per 100; $140.00 per 1000.

Strong 4-inch, ready for 6-inch pots, at

$50.00 per 100.

J. A. PETERSON & SONS, Westwood, Cincinnati, O.

FREESIA PURITY

We have an exceptionally fine lot of both Purity and Refracta Alba that we offer, at the below unusually low prices to reduce our stock. These prices hold good only during the week this offer appears.

FREESIA PURITY

	100	1000	5000
1st size, outdoor grown	$1.50	$12.50	$55.00
1st size, greenhouse grown	2.00	17.50	75.00
Mammoth Refracta Alba	1.50	12.50	50.00

STUMPP & WALTER CO.

50 Barclay Street - - - NEW YORK

AZALEAS

OCTOBER DELIVERY

The following varieties:—Vervaeneana, Madame Vander Cruyssen, Empress of India, De Schryveriana, Simon Mardner, Deutsche Perle, Llewellyn, Niobe, Mme. L. Houtte, Mme. Petrick.

	doz.	100
10-12 inch	$6.00	$40.00
12-14 inch	7.50	50.00
14-16 inch	9.00	60.00

50 at 100 rate.

Order now and insure prompt delivery and first-class stock.
All above prices subject to 3 per cent discount for cash with order.
Send for our wholesale catalogue of bulbs and Florists' Supplies.

Wm. F. KASTING CO., 383-387 Ellicott St. BUFFALO, N. Y.

ASPARAGUS PLUMOSUS

Strong, 4-inch pots .....$1.00 per doz.; $8.00 per 100

ASPARAGUS SPRENGERI

Strong, 4-inch pots.....85c per doz.; $7.00 per 100

GERANIUMS

Strong, 2½-inch pots .....$3.00 per 100; $25.00 per 1000

Alph. Ricard, Buchner, Beaute Poitevine, Mrs. Landry, Berthe de Pressilly, Mrs. E. G. Hill, Granville.

THE McGREGOR BROS. CO., Springfield, Ohio

COMMODORE!

Our new red carnation, to be disseminated in January, 1913.

What red shall you plant to supplement Beacon? Try our scarlet-crimson Commodore.

We guarantee it a money-making commercial. As free as Beacon; always a better color; the prettiest grower of them all; an easy rooter. Has pleased all the expert growers who have seen it in the past three years.

$12.00 per 100; $100.00 per 1000

Let us book your order for early cuttings.

THE E. G. HILL CO., Richmond, Ind.

.....FORCING BULBS.....

Hyacinths, Tulips, Narcissus, Lilies, Etc.

Full line of first-class stock ready now.

Advance orders for Xmas Decorations. Holly, Bouquet Green, Xmas Trees, Etc, booked now at special prices.

The W. W. Barnard CO., SEEDSMEN 231-5 W. Madison Street, Chicago

Poehlmann Brothers Company

Office and Salesroom, 72 and 74 E. Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

CATTLEYAS AND WHITE ORCHIDS

We are prepared to ship Cattleyas as well as White Orchids; our crop is now in and quality very fine.

CARNATIONS

now coming in; we can supply all demands—very fine grade, medium length stem and good flowers.

EXTRA FANCY KILLARNEY, WHITE KILLARNEY, MARYLAND, RICHMOND.
LILY OF THE VALLEY, EXTRA FANCY.

CURRENT PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

AMERICAN BEAUTIES	Per doz.
Specials	$3.00
30 to 36-in.	2.50
24-in.	2.00
18 to 20-in.	1.50
Shorter, 100, $4.00, $6.00, $8.00	

OUR NEW ROSES	Per 100
Melody, long	$8.00
Medium	6.00
Short	4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	4.00

ROSES	Per 100
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	$8.00
Medium	6.00
Short	4.00
Richmond, fancy	8.00
Medium	6.00
Good short	4.00
Killarney, fancy	8.00
Medium	6.00
Good Short	4.00
My Maryland, fancy	8.00
Medium	6.00
Good Short	4.00
White Killarney, fancy	8.00
Medium	6.00
Good short	4.00

	Per 100
Carnations	$2.00 @ $3.00
Chrysanthemums	Per doz.
White	$2.00 @ $3.00
Yellow	3.00
Orchids, White (Dendrobiums)	5.00
" Cattleyas	6.00
	Per 100.
Easter Lilies	$16.00
Valley	$3.00 @ 4.00
Adiantum Crowesnum, fancy	1.00
Sprengeri, Plumosus Sprays	3.00 @ 4.00
Plumosus Strings extra long and heavy....each, 50c @ 60c	
Smilax.....per doz., $1.50	
Ferns.....Per 1000, 1.50	
Galax..... " 1.25	
Leucothoe	.75

JOHN F. KIDWELL, President. EDWARD MEURET, Vice-President. GEO. C. WEILAND, Sec'y. ANTON THEN, Treas.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

WHITE = MUMS = YELLOW

We are now getting in a fine lot of early Mums of good quality, and we know they will please those who order them. Be sure to include a few in your next order.

CARNATIONS

A big crop is on, and we can supply you with nice blooms of medium length stems in variety. None better.

FINE FANCY VALLEY

CURRENT PRICE LIST

GRADE	A	B	C	D	E	F
Beauties ....doz.	$ 4.00	$ 3.00	$2.00	$1.50	.....	.....
Killarney 100	8.00	6.00	5.00	4.00	$3.00	$2.00
White Killarney 100	8.00	6.00	5.00	4.00	3.00	2.00
Maryland 100	8.00	6.00	5.00	4.00	3.00	2.00
Richmond 100	8.00	6.00	5.00	4.00	3.00	2.00
Mrs. Ward 100	8.00	6.00	5.00	4.00	3.00	2.00
Chrysanthemums ....doz.	3.00	2.00	1.50	.....	.....	.....
Asters 100	4.00	3.00	2.00	1.00	.....	.....
Carnations 100	3.00	2.00	1.00	.....	.....	.....
Cattleyas ....doz.	6.00	5.00	.....	.....	.....	.....
Valley 100	4.00	3.00	.....	.....	.....	.....
Lilies 100	12.50	10.00	.....	.....	.....	.....
Gladioli 100	8.00	6.00	5.00	4.00	3.00	.....
Smilax 100	12.50	10.00	.....	.....	.....	.....
Plumosus 100	4.00	3.00	2.00	.....	.....	.....
Sprengeri 100	4.00	3.00	2.00	.....	.....	.....
Adiantum 100	1.00	.....	.....	.....	.....	.....
" Croweanum 100	1.00	.....	.....	.....	.....	.....
Galax 1000	1.00	.....	.....	.....	.....	.....
Ferns 1000	2.00	1.50	.....	.....	.....	.....
Mexican Ivy 100	.60	.....	.....	.....	.....	.....

OUR ROSES ARE EXCELLENT.

USE CHIFFONS AND RIBBONS AND PLENTY OF THEM

It is a well-known fact that the most successful florists are those using, **extensively, ribbons and chiffons.** Our goods are used by an **ever increasing number of America's leading florists.**

We offer a **magnificent line of novelties** in styles **originated by us** and **unattainable elsewhere.** Our staples also are the **best values being offered the florist trade.**

MAY WE SERVE YOU?

Write and we will advise when one of our salesmen will be in your vicinity, or will be pleased to submit samples upon request.

Wertheimer Brothers

THE NATIONAL FLORAL RIBBON HOUSE

565-567 Broadway, at Prince St., NEW YORK

Chrysanthemums-Best in Market

AMERICAN BEAUTY **KAISERIN** **MARYLAND**
RHEA REID **AARON WARD** **MRS. TAFT**

CHRYSANTHEMUMS, now in flower, very choice, yellow pink and white Mums.

Large ..... per doz., $3.00
Medium ..... " 2.00

Good, fresh, medium and short stem roses, our selection, in lots of 500 or more, at the rate of $20.00 per 1000

PRICE LIST

Subject to change without notice

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch	2.50
24-inch	2.00
18-inch	1.50
12-inch	1.00
Short ..... per 100, $4.00 @ $6.00	

ROSES	Per 100
Kaiserin, My Maryland, Rhea Reid, Aaron Ward, Mrs. Taft, Killarney, White Killarney, Sunburst and Melody.	
Extra long select	$8.00
Good length	6.00
Medium length	$4.00 @ 5.00
Short	3.00

CARNATIONS	Per 100
Good	$ 3.00
Medium	2.50
Short	2.00
EXTRA FINE EASTER LILIES	
Per dozen	1.50
Per 100	12.00

LILY OF THE VALLEY	3.00 @ 4.00
ASPARAGUS SPRAYS	2.00 @ 4.00
SPRENGERI	2.00 @ 3.00
ADIANTUM	1.00 @ 1.50
GALAX, Bronze or Green 1000, $1.00	
NEW FERNS 1000, 2.00	
SMILAX ..... doz., $1.75@2.00	

All Seasonable Flowers at Market prices.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILLINOIS Store, 131 N. Wabash Avenue, **CHICAGO, ILL.**

WE HAVE THE QUALITY—WE HAVE THE STOCK

IT WILL BE TO YOUR INTEREST TO ORDER NOW

HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....
.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 to 10 feet tall....
.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, at.....
.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).

5-inch pots.....$5 per dozen
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$9 and $12 per dozen
8-inch pots.....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.

7-inch pots.....$2.50 and $3 each
9-inch pots.....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.

3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

DRACAENA INDIVISA.

5-inch pots.....$25 per 100
6-inch pots.....$35 per 100
7-inch pots.....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy.....$25 and $35 per 100
4-inch pots, very heavy.....$35 and $50 per 100
5-inch pots, very heavy.....$75 per 100
6-inch pots, very heavy.....$12 and $15 per dozen

DRACAENA LORD WOLSELEY

An excellent variety for Christmas.

2¼-inch pots, heavy..$12 per 100; $100 per 1000
3-inch pots, heavy.....$25 per 100
4-inch pots, heavy.....$35 and $50 per 100
5-inch pots, heavy.....$9 per dozen
6-inch pots, heavy.....$15 per dozen

CYCLAMEN.

4-inch pots, heavy....$25 per 100; $225 per 1000
5-inch pots, heavy....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots.....$35 per 100
Strong plants, well established, in 7-inch pots.....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We will have an unusually large stock of Boxwood to offer for delivery October 1. The plants will be in all sizes, from the small window-box size to the large pyramids 5 and 6 feet tall.

Write us early regarding your Boxwood. We will send you our lowest quotations.

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:

5-inch pots.....$7.50 per dozen
8-inch pots and tubs, very handsome.....
.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....
.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.

5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall....
.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall....
.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy .....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.

Kentia Belmoreana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000
Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....
.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100
5-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$75 per 100
Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....
.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens.....
.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....
.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.....
.....$35 and $50 per 100
American Pillar, larger specimens.....
.....75c to $2.50 each

Field grown, extra strong, 2-year-old.

Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon .....$20 per 100
Crimson Rambler .....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.

Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000
This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.

2¼-inch pots for growing on.....
.....$30 per 100; $275 per 1000
4-inch pots.....$6 per dozen; $45 per 100
5-inch pots.....$9 per dozen; $70 per 100
6-inch pots.....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 per dozen
9-inch and 10-inch tubs.....
.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per dozen; $45 per 100
6-inch pots, very heavy.....
.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots.....$20 per 100
6-inch pots.....$6 per dozen; $45 per 100

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

6-inch pots.....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....
.....$15 and $18 per dozen
10-inch, ¾ pots.....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.

4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots.....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.

4-inch pots.....$35 per 100; $325 per 1000
5-inch pots, ready September 15.....$50 per 100
6-inch pots for specimen stock for Christmas
.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL"

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.

2¼-inch pots.....
$2.50 per dozen; $15 per 100; $125 per 1000

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.



Size and Quality Our Motto

Something New

10,000 CHRYSANTHEMUM BLOOMS

READY FOR SHIPMENT FROM OCTOBER 10TH TO NOVEMBER 15TH, 1912

Order Now

and insure prompt delivery and first selection

Abbingdon Floral Company

Correspondence Solicited HUNTSVILLE, ALA.

Our Mums are Right



THIS IS THE BUSIEST SEASON
THE HOUSE OF RICE HAS EVER HAD

¶ The many orders placed with us at the Chicago Convention, coupled with the **enormous** amount of business coming to us daily from Progressive Florists all over the country, has caused us to employ **more** help than ever before. **Night** and **day** work has been the rule here for some time.

¶ May we ask our many **friends** and **patrons** for their kind indulgence? We wish to assure them that their valued orders **will be shipped** as promptly as possible.

¶ Our "Willing Helper" Katalog has certainly made a hit—did you get one? You should not be without it. Write today.

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.

Mention The Review when you write.

ROSES
KILLARNEYS
RICHMONDS
BEAUTIES
CARNATIONS
DAHLIAS
LILIES

Send Us Your Orders

MUMS
ORCHIDS
PLUMOSUS
SPRENGERI
SMILAX
GALAX
FERNS

We have the stock and you can count on getting what you want. Best quality, too, from the most experienced growers in this section of the country. Our supply is plenty large enough to take care of any and all orders you may send us. None too large for us to handle—and don't forget, no order is too small to receive our personal attention. We request a trial on the promise that we will increase the purchasing value of your money. Good stock—none better—at the lowest market prices.

ERNE & KLINGEL

Wholesale Cut Flowers
YOUR ACCOUNT SOLICITED
30 E. Randolph St., CHICAGO
L. D. Phone, Randolph 6578

Mention The Review when you write

Chiffon with Edges of Genuine Lace

We don't mean the hackneyed style of Chiffon with a lace pattern printed thereon, but **REAL LACE** on both edges of the chiffon.
The first time, to our knowledge, that real laces have been used for floral decoration.

Lion & Company, 213 Fourth Avenue, New York

THE RETAIL FLORIST.....

THE CLERKS' PROBLEMS.

Some people come to buy and some come to look.

Some come to look when they think they come to buy, and some come to buy when they think they come to look.

Some people like to buy flowers themselves, and some people like to have flowers sold to them.

Some desire immediate attention and go away if they don't get it, and some prefer no attention and go away if they do get it.

Some will leave the store disappointed because the salesman did not show them enough flowers, and others will go away disappointed because they were not allowed to look over the stock unattended.

Verily, verily, retailing is not one round of pleasure, and sizing up the customer is some guesswork.

SHOWERED WREATHS.

In the discussion which has been going on with regard to the appropriateness of certain forms of designs for various uses, it has been suggested that it would be better not to use for funerals the styles of arrangement employed for other purposes. Some commenters have suggested that the association of certain flowers with funerals has been disadvantageous to those flowers, and they have expressed the fear that employing styles of designing that are used for social affairs will operate against their popularity if seen too much at funerals. However, many who have used shower effects on funeral designs have found them increasingly popular. The accompanying illustration is reproduced from a photograph of a showered wreath sent by Mrs. J. P. Herzog, Cadillac, Mich. She says she has made many of them and found them extremely satisfactory to her customers. She does not speak of any decrease in the call for shower bouquets because of her having showered her funeral wreaths.

THE USE OF AUTUMN FOLIAGE.

First Aid to the Decorator.

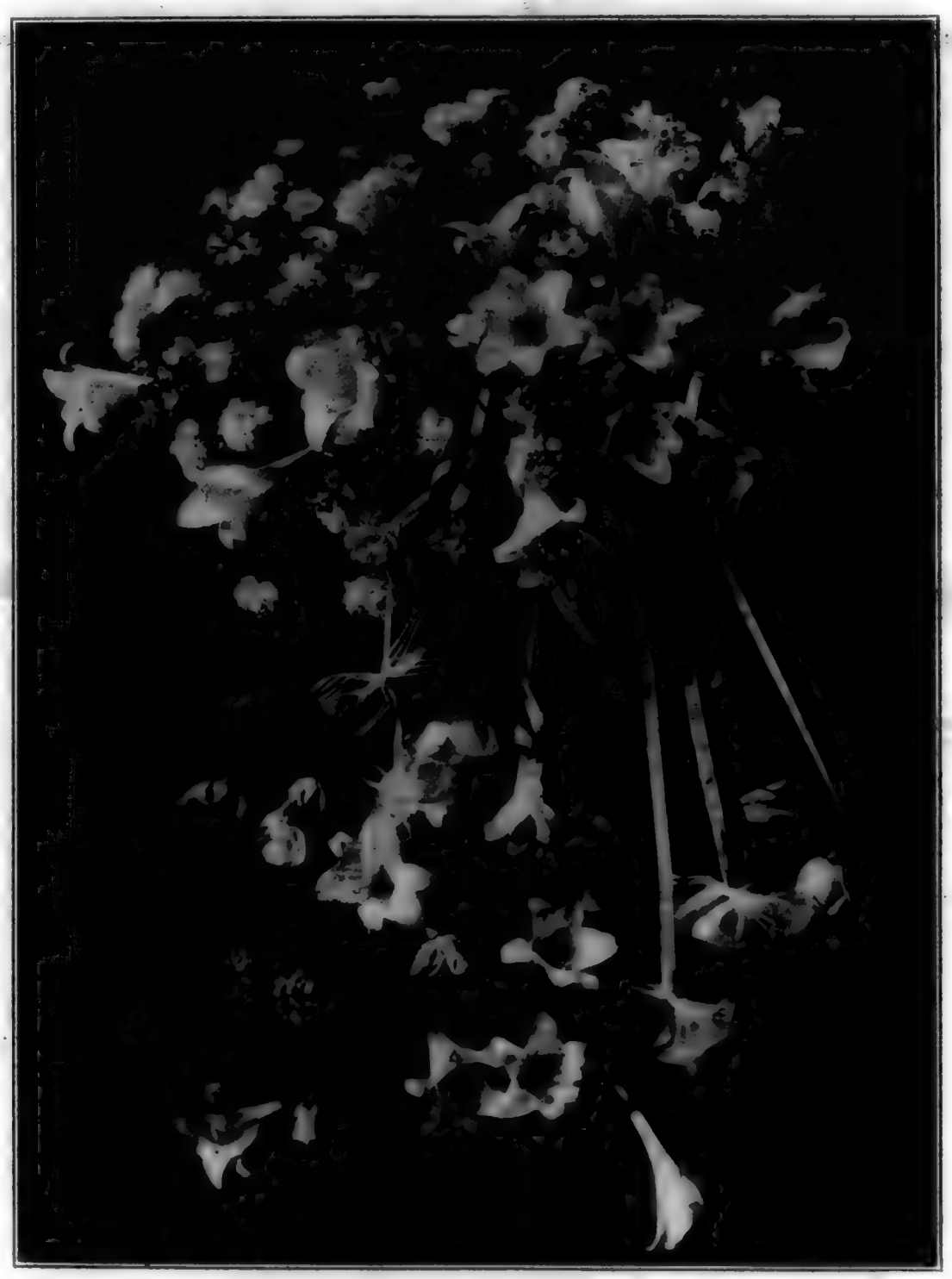
The glories of autumn foliage can be appreciated fully only when unrivaled by flowers. Rich and gorgeous they are as a background for flowers, but luscious and magnificent as the central attraction, brought out by a setting of green or developed with as much care as is given to flowers by a thoughtful designer. As with ferns, a mantel banked or a table decorated with adiantums alone awakens one to their real beauty and gracefulness. If any natural accessory is used let it be fruit, berries or other foliage. What is more, much can be attempted in a reasonable time, as the autumn foliage can be used in large branches and is easily put in place. Great sprays of oak foliage, whole stocks of sumach, or an entire vine of ampelopsis can be cut and put in place quickly. As with flowers, however, the later they are put up in contact with the air, the better. Oak foliage can be stored in close boxes for weeks and be as good as new, but most of the other cut foliage is best cut near the time of using. Ampelopsis soon drops its brilliant leaves and is bound to lose much with mere handling, but enough will remain of the foliage, and the falling of the leaves will expose to view the beautiful lines and color of the stems and vine as well as the berries.

Some Good Materials.

The Oregon grape of the Pacific coast keeps for weeks and endures shipping. Store with the stems in water in a cool cellar. The foliage is good almost the entire year and in the autumn it is beautifully colored, from bronze green to a coppery red, with dark purple berries. The north Pacific coast region abounds in rich foliage, both of deciduous and evergreen trees. There is salal, huckleberry, laurel, a variety of conifers, dogwood and vining maple.

In decorative work there are many opportunities to make fine displays. But of course when a florist forgets to charge for cutting, transportation, time and skill, he will say that such work does not pay. The knowing how here is just as valuable as in the depth of winter with the most expensive cut flower work.

As to the use of green foliage to develop the brilliant autumn foliage, there is a fine opportunity in localities where the fringy evergreens, such as cedars, hemlocks and larches, are found to use them in quantity with the reds in oak, sumach, maple and ampelopsis. Where the walls of a room to be decorated are not such a color as will throw the colors



A Showered Wreath by a Michigan Florist.

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In decorative work there are many opportunities to make fine displays. But of course when a florist forgets to charge for cutting, transportation, time and skill, he will say that such work does not pay. The knowing how here is just as valuable as in the depth of winter with the most expensive cut flower work.

As to the use of green foliage to develop the brilliant autumn foliage, there is a fine opportunity in localities where the fringy evergreens, such as cedars, hemlocks and larches, are found to use them in quantity with the reds in oak, sumach, maple and ampelopsis. Where the walls of a room to be decorated are not such a color as will throw the colors



A Showered Wreath by a Michigan Florist.

into strong relief, make new backgrounds of contrasting foliage.

Some Suggestions.

An autumn decoration for a banquet might enclose the table under a pergola, with a vine decoration of bitter-sweet above and with clusters of grapes hanging from the uprights. Extension lights from the permanent lamps may be used, with shades of some light color which blends with the decoration. For the table center, trail bitter-sweet in a long, meandering line. To this at intervals attach grapes as though growing from it. If for a harvest home gathering, surround the timbers with cornstalks as though the latter were the real framework.

A dinner-table done in the brilliant scarlet of the scrub oak foliage would be a pleasing innovation if worked out in something like the following manner: Over a white table cover lay as fancy directs, but quite closely, the smaller and most brilliantly colored oak leaves. Cover again with a veil of Nile green chiffon. Let the table be set over this. The centerpiece might be marked by a waving band of broad fiber ribbon of a color which blends best with some choice apples in yellow-green and light red. Cluster these here and there on the ribbon with loops. Intersperse these clusters with long sprays of snowberry and a few scarlet oak leaves.

For a round dinner or luncheon table, around a wide center space lay a heavy wreath of dogwood berries with their own red and green foliage. In the center on a doily of the scarlet dogwood foliage set a candelabrum with candles of the same red. From this as a center trace narrow ribbons to the wreath after the manner of spokes in a wheel.

Have bitter-sweet, snowberries and oranges for a yellow and white table. A cluster of oranges fastened together loosely with stems of twisted cream ribbon proceeds from a trailing vine of bitter-sweet, which takes a wreath from around a wide center. Let the orange cluster, with several others of the same kind, lie at the side of the wreath towards the center, while some branch sprays of snowberries are grouped on the outside edge of the bitter-sweet wreath.

Walls and Canopy.

For a wall decoration use clusters of oranges in the same way, hanging at intervals in a frieze of yellow or bronze autumn foliage. Another color scheme for the same design may be invented of ampelopsis with its own berries or of yellow maple with Concord grapes, while a third may be of Oregon grape and light grape clusters.

Wild rose foliage with its own fruit and its color heightened by the addition of hawthorn berries makes a striking bit of decoration. If more red is needed, work in ampelopsis foliage. Beautiful, rich hues may be found in strawberry foliage for centerpieces with red apples. Garden asparagus in quantity, with its red berries, is fine for large rooms, when quantity is needed for a nominal price.

For a bridal canopy effect, cover the frame tree-like with snowberry branches bordered with a draped festoon of narrow ribbon, many stranded. Set this in front of a solid wall of ampelopsis or a tapestry of hawthorn berries. For a table decoration to correspond, use a snowberry and adiantum centerpiece, either in the shape of a solid adiantum plateau with a tracery of the snowberry around the edge or a hanging ball of the snowberry over a mirror bordered with an adiantum wreath.

To close off a music corner or dining-room use a tapestry of hawthorn and snowberry or a screen of arbor-vitæ decorated with sprays of snowberry and ampelopsis in lover's-knot design.

G. B.



Store of the Spokane Florist Co., Spokane, Wash., During an Opening.

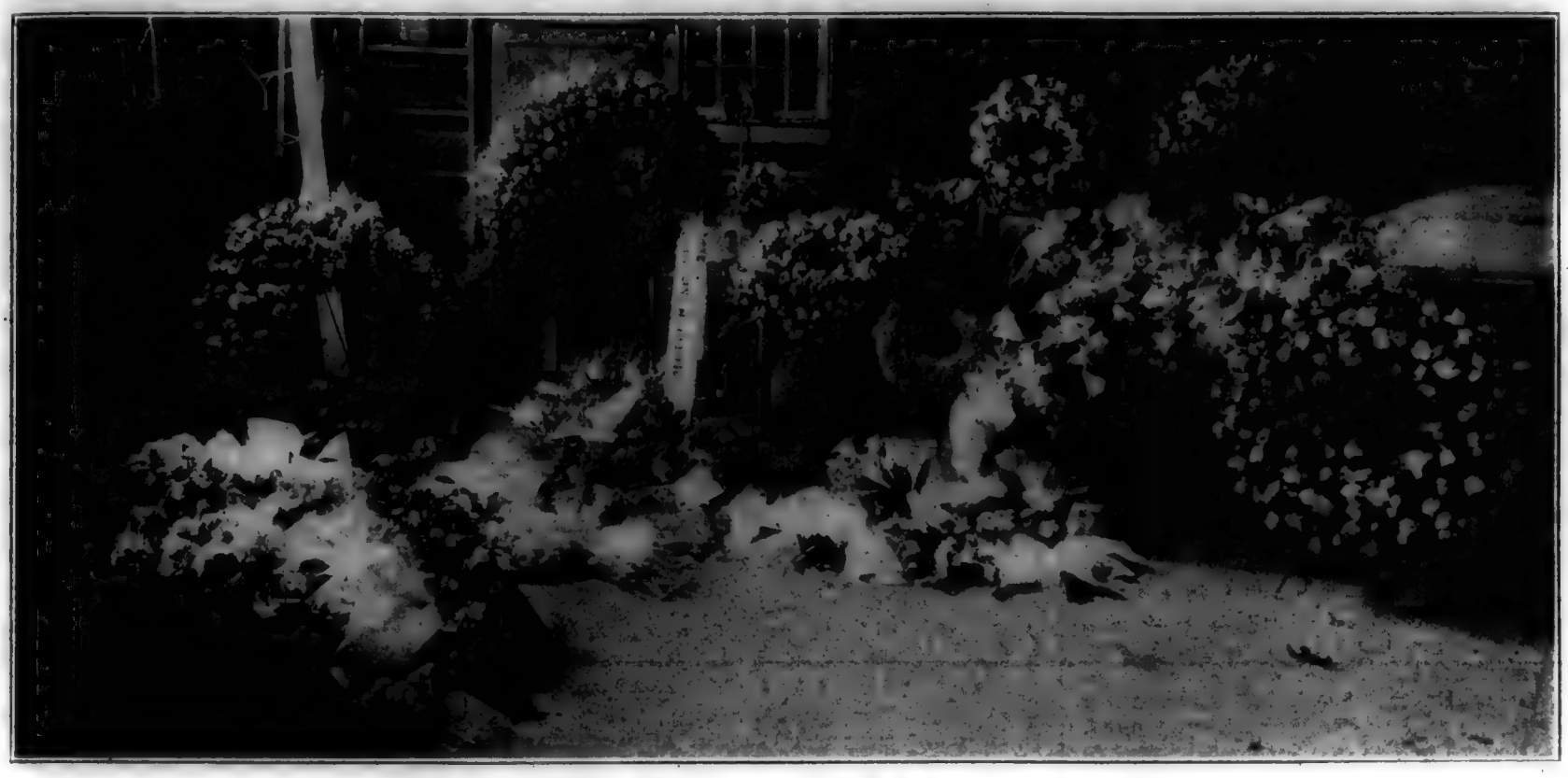
A SPOKANE OPENING.

This is the season of the annual autumn openings and it may be of interest to know what a Spokane retailer did in this line in the spring. C. T. Kipp, proprietor of the Spokane Florist Co., Spokane, Wash., finds it desirable to have a flower store opening at the time the department stores and milliners are making these events popular. He has his openings the same weeks that are selected by the other merchants. "In that way we have the benefit of their attendance," he says. "A great deal of interest is manifested in our store and it is visited by hundreds during the three days we usually run our show. The size of our store, which is 27x90 feet, gives us opportunity to make a good display."

The accompanying illustrations show Mr. Kipp's store as it appeared during his spring opening, just before Easter. In the lower picture the mirror decoration at the left was made with Thomas



Store of the Spokane Florist Co., Spokane, Wash., During an Opening.



Designs Made by Eliese H. Hansen, Catskill, N. Y., for a Recent Funeral.

Moore tulips and pussy willows, the mirror being draped or framed in orange velvet. The mirror at the back was arranged with yellow velvet and silk, with genistas and daffodils, while in front of it there were hyacinths and spiræas in hampers and baskets. The upper picture shows the other side of the store, including the display section and sales counters.

"The people in the northwest who do not have the opportunity of seeing flower shows that are presented to the people of the eastern cities are much interested in the harmonious arrangement of plants, flowers and accessories and we find the openings, demonstrating the appropriate uses of flowers, though possible in only a comparatively small way, never fail to attract much attention," says Mr. Kipp. "Our store is located in the best section of the retail district of our city and our only advertisement, outside of our satisfied customers, is the window display we keep before the public at all times; we believe it the best advertisement a florist can give the public."

Probably everyone will agree that well kept windows are the best advertising a retail florist can do, but there are few retail stores so fortunately located that the entire flower buying public of the community passes frequently. Yet, there usually is some one newspaper in every town that is read by practically all the flower buyers. Few progressive stores now feel that they can depend solely on store display to attract trade—they feel that they must use the newspaper to attract attention to the store display.

HANSEN'S FUNERAL WORK.

It has many times been noted that, instead of the use of funeral work being on the decrease because of the occasional appearance of the words "Please omit flowers" in funeral notices, and agitation for simplicity in funerals, the use of designs really is on the increase, the summer just closed having seen the heaviest demand for designs in the history of the trade.

The comment is suggested by the accompanying illustration, reproduced from a photograph made recently in the packing-shed of Henry Hansen, of Catskill, N. Y. For this funeral there were over 100 designs and sprays. Mr. Hansen used 7,000 roses, 3,000 valley, 1,500 asters, 1,000 Easter lilies and auratums and 500 gladioli, besides orchids and numerous other flowers in smaller quantities. The work was done



First Premium Design at a Fair.

by Miss Eliese H. Hansen, daughter of Henry Hansen, and included, besides the designs shown in the illustration, a large number of others and a blanket of white roses, valley and orchids.

A PRIZE DESIGN.

The accompanying illustration shows the standing wreath which won for Crabb & Hunter Floral Co., Grand Rapids, the first premium for floral design exhibited at the West Michigan State Fair. The flowers used were Rhea Reid roses and valley, with adiantum as the principal green.

IS THIS A JUST RULING?

Under the above heading J. L. O'Quinn & Co., Raleigh, N. C., send The Review the following letter:

> We note that on the first Sunday in September Uncle Sam passed a ruling that no mail would be delivered to the lock boxes or at the general delivery windows from midnight Saturday night until midnight Sunday night, except to hotels and newspapers. Now, what we want to know is, is this special privilege ruling just, when, for instance, the traveling man who stops at the hotel, in our opinion, has no more right to his mail than any other business man? The house which he represents probably has not one-fifth as much real money tied up in business as the average local man. As to the newspapers, their business is no more important to them, or the general public, than are the affairs of the average business man.
>
> If this special ruling is applied all over the country as it is in our city, we think that the country at large should bring a general kick against the wisdom of the post-office department in establishing, or trying to establish, the special privilege connected with the most important branch of the government's business, namely, the mail. We ask this for the general discussion through your paper and would like to hear from other sections of the country.

To the Review it seems remarkable that so many florists find it difficult to break away from business even for the Sabbath. Why any business man, much less a florist, should want his letters on Sunday is something difficult to see. For years and years it has been considered that trade in flowers, like liberty, was only to be had at the price of eternal vigilance, but there certainly is no reason why a florist should do routine business Sunday. If he has orders for a Sunday funeral it may be necessary in some instances to make deliveries Sunday morning, but those who have tried it have found that it is just as satisfactory to make deliveries Saturday night and that nothing is lost by being closed on the Sabbath.

The post-office regulation stopping deliveries on Sunday went into effect in the large cities many months ago. It worked so well that it was put into general effect September 1. It now is law, not a ruling.

CHRYSANTHEMUMS

THE EARLY BUDS.

I am sending you two chrysanthemum buds; please tell me what the trouble is and the remedy. The variety is Tarrytown. The buds are crown buds, taken about August 8. The plants are strong and healthy. About the first week in August they had a top-dressing of cow manure and for the last two weeks they have been fed with liquid manure. All my other varieties show more or less of this same trouble, but none so badly as the ones I send. You will notice that they have a skin over them and that there are no petals. Some have the petals around the outside and the center skinned over. Any light on the subject will be appreciated. E. J. L.

The buds were pretty well shriveled by the time they reached me, but there is nothing the matter with them excepting that I think possibly they were taken too early to do the variety justice. It would have been better had E. J. L. pinched out these buds and run his plants up for another growth.

The shape of the bud is all right for a crown bud, which invariably comes looking entirely different from a later bud. If these buds had shown some ten days later, E. J. L. could have taken them at that time and there would have been no question about their opening perfectly, but with these early buds, from the way they look now, it would have been somewhat problematical. Chas. H. Totty.

MILDEW ON MUMS.

What is the cause and remedy of chrysanthemum foliage, after the flower bud has been selected, getting leather-like, and covered with mildew, the lower leaves turning yellow and dying? This is most noticeable on Smith's Advance and Ivory; the former are about ruined by it. As I have never been troubled with it before and other varieties under the same conditions are not affected by it as yet, I do not see what brings it on these varieties. I have always carried the idea that mildew was more prevalent in cold weather and did not show up in warm weather. P. P. L.

Mildew is, of course, more prevalent in cold weather, but it is liable to come at almost any season of the year when too much water is applied and the plants are carried through the night with their foliage dripping wet. Some florists water their mums during the evening and the plants stay wet all through the night, but I have yet to see a florist handling his stock that way who got through the season without a bad dose of mildew. If P. P. L. will notice Crimson Ramblers outdoors during August he will see any quantity of mildew, thereby disproving his idea that mildew never appears in hot weather.

Plants will lose their lower leaves as the wood hardens and, if not carried to excess, this is a perfectly natural process and is nothing to worry about, but the disease that is attacking Smith's Advance in many places through the country is much more serious than this. It is a fungoid growth, like the black spot in Beauties. Some plants of Smith's Advance we had outdoors were entirely destroyed during the hot, moist weather of August. Under glass it would not be a serious proposition, providing the foliage is not wet by nightfall and the plants are not everlastingly soaked with water.

About the only remedy I can suggest is sulphide of potassium applied in the proportion of one ounce to two gallons of water and to maintain the atmosphere as dry as possible.

C. H. Totty.

VITALITY IS LOW.

Enclosed find a chrysanthemum leaf. Can you tell me the nature of the trouble showing on it? The plants are strong and dark green, but occasionally a plant has leaves the edges of which have turned white. On a few other plants the leaves are mottled dark green on light green. Also, when my plants first bloom the flowers are large, but the later ones, although equally good in stem and foliage, come small. Is there any way in which I can remedy the trouble and have the later ones as large as the first? A. L. S.

The leaves forwarded indicate a low vitality in the plants. This can be easily remedied in any variety by a careful selection from year to year in choosing the strongest plants to carry on the stock. Indiscriminate selection of cuttings has done more than anything else to make not a few of our best varieties almost useless.

I do not exactly understand the last paragraph, where A. L. S. says: "When my plants first bloom they are large, but the later ones, though equally good in stem, come small." My assumption from this is that A. L. S. managed to secure a crown bud at the proper season and the resulting flower was all right. Terminal buds will invariably produce a smaller flower, for the simple reason that plants have an additional growth to ripen and the petals are consequently small and lacking in substance. Chas. H. Totty.

CARNATIONS

TOMATOES AS PEST PREVENTERS.

Will tomato plants among carnation beds keep away thrips or red spider? Is there any virtue in the tomato plant in keeping off any insect? Please publish an answer to this question, as our foreman contends there is merit in the tomatoes on account of their odor. Q. J.

Q. J. may have discovered a virtue in the tomato of which I have been entirely ignorant; that is, as far as thrips are concerned. That the tomato will not keep away red spiders can be proved by the fact that I have seen tomato plants literally covered with them. I have also seen a few tomato plants in a large house bring on a bad dose of white fly before the grower was aware of what was happening to him. This pest is especially fond of the tomato.

I believe that you will be wise if you disregard the claims made for the tomato as an insect destroyer or preventer. A. F. J. B.

LARVÆ ON CARNATIONS.

I am enclosing some branches of carnations which are infested with an insect that threatens my season's cut of blooms. This pest does not show any signs of its presence on the plants until the small shoots begin to dry, when the worm or maggot has done its mischief and is ready to hatch out in the form of a fly of some kind, which I have not been fortunate enough to detect as yet. The plants in the field, as well as those in the greenhouse, are infested with this pest, which is a new one to me. Please let me know what to do to get rid of it. C. A. H.

The pest of which you complain is undoubtedly one of the many varieties of larvæ which feed on tender vegetation, both inside and outside of greenhouses. Most of these can be successfully combated with poisoned bait and one of the best of these is made as follows: Mix bran with molasses until you have a mash; then add enough Paris green to make it deadly. A little more or less of the Paris green does not matter, just so there is enough of it. Drop a little of this here and there, where you know the pest is operating. This method is especially adapted to the blooming season, when you do not want to discolor the foliage or flowers.

It is yet early in the season and you may not be cutting any blooms, and, if you are not, I would advise dusting the plants with some good insect powder, like Slug Shot or hellebore. It can do no harm and it might prove just the think that is needed. A. F. J. B.

CONCENTRATION.

The establishment of E. T. Wanzer, Wheaton, Ill., is probably unique among the establishments devoted to the car-



Carnation Range of E. T. Wanzer, Wheaton, Ills.

nation from the fact that only two varieties are grown.

In recent years there has been a pronounced tendency to cut down on the number of varieties; in place of growing fifteen or twenty sorts, the average establishment now is content with six or eight. Mr. Wanzer has grown rather fewer varieties than anybody else in the vicinity of Chicago, but this year has made a further reduction and has only two varieties, Enchantress and White Perfection.

The Wanzer establishment, at which R. Scheffler is foreman, consists of six houses, each 23x200. The entire place is in carnations except for four benches of mums, three benches in the range and one bench in a lean-to. There are in all 33,000 carnation plants.

"Everywhere you go," says Mr. Wanzer, "you will be told that Enchantress is the easy grower, the big producer; it is the one variety by which all other carnations are measured. Consequently any variety that will outbloom Enchantress is the variety to grow in quantity. Our records show that last season White Perfection outbloomed Enchantress 600 flowers per bench. A bench is 690 plants."

The A. L. Randall Co., Chicago, which sells the output of Mr. Wanzer's greenhouses, says that evidently concentration, specializing, the growing of few varieties and these in quantity, certainly has profited Mr. Wanzer provided it is a reason for his large cut of first quality blooms.

When Mr. Wanzer says that he grows only two sorts he does not mean it quite literally; he has each season grown a few plants of other varieties merely to compare the result with what he gets from his main crops.

RAMSBURG'S SUMMER QUARTERS.

The accompanying illustration was prepared from a photograph made at the establishment of G. S. Ramsburg, Somersworth, N. H., of which he says: "This shows our summer camp and a part of our grounds. There is a block of Silver Pink snapdragon in the rear, which extends around the camp to the front on the upper side, containing over 2,000 plants for seed only. My family consider the camp the best thing that we have. It is 16x30 and contains a living room and four sleeping apartments, divided by curtains from the square of the frame, which leaves free circulation of air overhead and through the camp, as both ends are screened. The top serves as a protection in spring to an immense coldframe, where we harden off carnations, mums and violets, thus combining health, comfort and profit at a small outlay—in our case less than $100. We are open air enthusiasts and I would have every man, woman and child know the restful joy and benefit of an open air snooze."

THE GLASS SITUATION.

The committees representing the manufacturers of hand blown window glass and the workers' union got together last week and agreed on a wage contract for the season's fire. It was highly favorable to the men. Following the agreement one of the largest factors in the glass trade sent out the following market letter to jobbers:

"The Wage Committee have finished their task, and an agreement has been entered into that carries with it an increase in wages of about twenty per cent, figuring on the present selling price of glass. In addition to a straight advance of fifteen per cent, there is also an upward sliding feature, that is now in effect, which is very favorable to the workmen.

"With various other increases in the cost of manufacturing window glass, higher prices may be expected during the next few months. Popular sizes are scarce, and as hand-made plants will have no new glass on the market for at least thirty days, jobbers are likely to find themselves short of glass during the entire fall.

"In the eastern and central districts it is estimated that not more than 1,000 pots will be operated this season by hand, while in Kansas, Oklahoma, Texas and Louisiana less than 300 pots will be considered active. With a wage scale effective from October 15, 1912, to May 29, 1913, it will be seen that thirty-two weeks will be the maximum period that any plant can run. Many of the factories will not be in blast October 15, and there will be various happenings that will tend to curtail production during the fire. No one can figure overproduction for the next season. The stocks in the warehouses of the hand-factories have not been so light in years. These factories will have practically bare warehouses when the new blast is started, which is a most unusual condition. Orders are being freely placed at manufacturers' new discounts, and these contracts are all for rush shipment. The jobbing trade in all sections of the country are enjoying a brisk demand, and it will increase during the next sixty days. With the resumption of the factories, it is believed that they will have contracts closed that will require several weeks to execute, and a strong and regular demand is anticipated for the entire fire.

"On a forecast of this kind, prices are much more likely to advance during the fall and winter than to be reduced; 1912-13 is going to be the best season the glass industry has experienced for several years."

Worcester, Mass.—The Quarrey Floral Co., 534 Main street, with M. P. Quarrey as president, is a newcomer in the trade, but is doing a first-class retail business.



G. S. Ramsburg's New Hampshire Home.

SEASONABLE SUGGESTIONS

Lilies.

Just as soon as the multiflorum and giganteum forms of Lilium longiflorum arrive, pot them and place in a shed, cellar, frame, or under a greenhouse bench, where a temperature of 50 degrees at night is maintained. Remember that Easter, 1913, comes extremely early and unless a brisk heat is at command for the plants once they are fairly started into growth, it will not be easy to have them on time. The giganteums love heat from the start and a sure way to spoil them is to stand them when potted in a cool, damp place, one in which Dutch bulbs would revel, but which this lily abominates. The multiflorums will succeed in a lower temperature, but do well treated the same as the giganteums.

If you are growing any of the Formosa bulbs they should now have growths several inches long, and if you want some early flowers a few plants should be placed in a brisk heat. The Formosa is the cleanest of all the lilies. It flowers somewhat erratically; some plants will be eighteen inches high when in flower; others, under the same treatment, five to six feet. While it will stand forcing, the finest plants are grown in an average night temperature in winter of 50 degrees. For cutting this is far ahead of giganteum or multiflorum, and no florist with any call for lilies, especially in a cut state, can well afford to be without it.

Canterbury Bells.

Those invaluable biennials, the Canterbury bells, can now be lifted and potted where they are wanted for spring flowering. Usually 8-inch pots will hold them, unless of extra size, when 10-inch may be necessary. Use a good, strong soil for them. See that you get a nice ball with each plant, and after potting keep outdoors until frost arrives of sufficient severity to threaten breaking the pots.

Anyone who has once grown Campanula Medium in pots for spring trade will never want to be without it again. It makes a superb pot plant and a late batch, which can easily be timed for Memorial day, will be found valuable. The single varieties are superior to the double and hose-in-hose sorts as pot plants, flowers of the two latter being too heavy. Now, if you remembered to sow your Canterbury bells in April or May, all will be strong and bound to flower. However, where sowing was delayed until July, a small proportion only are likely to flower.

Rambler Roses.

Keep the canes securely tied up on the rambler roses intended for forcing, so that they may get all possible sun and become thoroughly ripened. The pot-grown plants ripen up the best and these are better if kept drier at the root now, to check the growths and harden up the canes. By the middle of October any of the ramblers which are growing in the field can be carefully dug up and potted. After potting, give them the sunniest possible location. Tie up the shoots and spray freely until the plants start to establish themselves in the pots.

Berried Plants.

The two principal berried plants for Christmas are the solanum, or Jerusalem cherry, and the ardisia. There is rarely any trouble in ripening the former before Christmas in any ordinary greenhouse, but the ardisias, unless given a light and sunny bench, are liable to have their berries only half ripened, in which condition they are not salable. As berried plants are little called for except at Christmas, no effort should be spared to have the berries well colored. A high temperature is not to the liking of ardisias; 55 degrees at night is better than 5 to 10 degrees higher. Christmas peppers also, if they appear at all late, should have a light, moderately warm bench and be freely sprayed on clear days.



W. W. Wilmore.

Spring Bedding Plants.

The various bedding plants used as a groundwork in bulb beds and which have other manifold uses in spring, including pansies, violas, forget-me-nots, daisies, etc., in the colder states are better wintered in coldframes. Occasionally, if left outdoors, they will winter well, while other winters will largely decimate them. Frames, if aired at intervals and located where the plants can not get wet feet, will carry over any of this class of spring plants with practically no loss. Use some well decayed manure in the compost, especially for the pansies. Set the little plants moderately close in the rows. Soak well with water and give a light shade during the middle of the day, when the sun is bright. All the protection needed by these plants is a coating of perfectly dry leaves and the sashes then placed over these to keep them dry. Wet leaves will soon rot off a host of plants if allowed to stay over them, and if little or no ventilation is given.

WILMORE OF DENVER.

The first published portrait of W. W. Wilmore, the Denver dahlia grower, appears on this page. Mr. Wilmore is a modest gentleman and he has not had his picture taken in years and years—except this snapshot caught by a kodaker in the Wilmore fields, about a mile west of the Denver city limits. Mr. Wilmore makes his home in a pretty bungalow in the midst of his irrigated dahlia fields, 5,000 feet above sea level. He has grown the flower twenty-six years and of late has raised countless seedlings. Among those he has named and introduced are: Manitou, brought out in 1908, a flower of immense size, a specimen being fully seven inches in diameter, of an amber bronze color with a pinkish shade; The Baron, a pale yellow show dahlia with white tips; Portola, a pale pink show dahlia, margined with clear orange bands; Ventura, a yellow shading to light orange, with rather short stems; Gold of Ophir, a large decorative flower of strong yellow color; Mrs. Winters, a superb white decorative flower, well and widely known; Gypsy Maid, cactus, with long, orange scarlet, pointed petals; Annie Moore, cherry and white; Bon Ton, and White Century, a single flower like a giant daisy.

DAHLIAS: BY A SPECIALIST.

[A paper by W. F. Fletcher, of Des Moines, read before the Society of Iowa Florists at its recent convention.]

It has been my great pleasure to devote much of my time during the last few years to the culture of the dahlia, the most beautiful of the autumn flowers, yet I find there is so much I have not learned about this, my favorite flower, that I hardly feel qualified to point the way for others.

While I feel strongly tempted to dwell on the history of the development of the dahlia, I believe what we as florists are most interested in is the most profitable varieties to grow and the better methods of caring for them, including propagation, soil, culture, pests, cutting, digging and storing.

Varieties for Profit.

There are so many varieties listed by the growers of this country and Europe that any choice is naturally a matter of personal preference. We find from experience that it is more profitable to grow only a few varieties of the various types, instead of a large list. The cactus, decorative and peony-flowered types are the most salable, though a few of the show type are in demand. My choice of varieties of the various types includes the following:

[Continued on page 82.]

NEW REGULATIONS FOR IMPORTING FIELD-GROWN STOCK.

HORTICULTURAL BOARD RULES.

To Carry Out New Law.

The law commonly known as the plant quarantine law, printed in full in The Review for August 1, made it the duty of the Secretary of Agriculture to appoint what is to be known as the Federal Horticultural Board, to be charged with the administration of the law.

As such board the Secretary appointed: W. A. Orton, acting chairman; Peter Bisset, A. F. Burges, George B. Sudworth.

The board has, under date of September 25, issued its rules and regulations for carrying out the quarantine act, as follows:

Regulation 1. Short Title of the Act.

The act "To regulate the importation of nursery stock and other plants and plant products; to enable the Secretary of Agriculture to establish and maintain quarantine districts for plant diseases and insect pests; to permit and regulate the movement of fruits, plants and vegetables therefrom, and for other purposes," approved August 20, 1912, shall be known and referred to as "The Plant Quarantine Act, August 20, 1912."

Regulation 2. Definition.

For the purpose of this act the term "nursery stock" includes all field-grown florists' stock, trees, shrubs, vines, cuttings, grafts, scions, buds, fruit pits, and other seeds of fruit and ornamental trees or shrubs, and other plants and plant products for propagation, except field, vegetable, and flower seeds, bedding plants, and other herbaceous plants, bulbs, and roots.

All woody plants and parts thereof for propagation or planting are included within the term "nursery stock" as used in this act.

"Field-grown florists' stock" is all florists' stock which is usually grown outside of greenhouses for all or part of the year, such as azaleas, bay trees, araucarias, box, etc.

Regulation 3. Applications for Permits.

Persons contemplating the importation by mail, express, freight, or other form of transportation, of nursery stock as defined in this act from any part of the world will first make application to the Secretary of Agriculture for a permit, stating in the application the general nature and quantity of the nursery stock, the district or locality where grown, the name and address of the exporter, together with the name and address of the importer in the United States, and the proposed port of entry.

By "general nature" is meant the class or type of stocks, as fruit trees, fruit-tree stocks, etc., as specified in the official form of permit.

Applications for permits should be made in advance of the shipment of the nursery stock, but if through no fault of the importer stock shall arrive before the issue of a permit the stock will be held in customs custody at the risk and expense of the importer for a period not exceeding ten days pending the issue of a permit.

Applications for permits should contain the following information:

UNITED STATES DEPARTMENT OF AGRICULTURE
FEDERAL HORTICULTURAL BOARD
WASHINGTON, D. C.

APPLICATION FOR PERMIT TO IMPORT NURSERY STOCK.

....., 191

TO THE FEDERAL HORTICULTURAL BOARD
WASHINGTON, D. C.

Sirs:

A permit is requested for the importation of nursery stock from the firm of .....

..... in the district or locality and country ..... for the shipping season of .....

as follows:

QUANTITY	GENERAL NATURE
.....	Fruit trees
.....	Fruit-tree stocks.
.....	Grapevines
.....	Bush fruits
.....	Roses
.....	Rose stocks
.....	Forest and ornamental deciduous trees
.....	Ornamental deciduous shrubs
.....	Coniferous trees other than pines
.....	Pines (species)
.....	Evergreen trees other than conifers
.....	Evergreen shrubs other than conifers
.....	Field-grown florists' stock not otherwise listed
.....	Stocks, cuttings, or seedlings not otherwise listed

Name and address of shipper .....

.....

Port of entry .....

Name of importer .....

Very respectfully,

.....
Name

.....
(Address)

Application may be made by telegraph, in which case the information requested above should be given.

Blank for Applying for Permit.

Regulation 4. Delivery in Bond.

If the required permit be not at hand at the time of the arrival of the nursery stock, the latter may be delivered to the importer, consignee, or agent for the proper care thereof upon the filing of a voluntary bond with approved sureties in double the invoice value of the property (the amount of the bond in no case to be less than $10), conditioned upon the redelivery thereof to the collector within ten days from the date of arrival and providing that the same shall not be removed from the port of arrival within such period or until the presentation of the proper permit; or, if the importer, consignee, or agent shall so elect, the goods may be retained in the custody of the officer of the customs pending the issuance of the permit, wholly at the expense of the importer.

Regulation 5. Permits for Entry.

On approval by the Secretary of Agriculture of an application for the importation of nursery stock from countries which maintain nursery stock inspection a permit will be issued in triplicate. One copy of the permit will be furnished to the applicant, one copy will be mailed to the collector at the port of entry, and the third filed with the application. Permits will expire on the 30th day of June of the year following the date of issue. They will be in the following form:

PERMIT TO IMPORT NURSERY STOCK.

.....191..

To the Collector of Customs:

.....

Sir: You are hereby authorized, so far as the jurisdiction of the Department of Agriculture is concerned, to permit the importation under "The Plant Quarantine Act, August 20, 1912," of the nursery stock specified in the application of ....., dated ....., described herein, provided each shipment is accompanied by the certificate of inspection and the shipper's declaration certified by an American consular officer in conformity with the rules and regulations made for the enforcement of the act.

[Here follows a list similar to the list in the application for a permit, showing quantity and general nature.]

Name and address of exporter.....

Name and address of importer.....

Respectfully,

JAMES WILSON,
Secretary of Agriculture.

Countersigned:

.....
Executive Officer.

Permits for the entry of nursery stock from countries which do not maintain official nursery stock inspection will be addressed to the collector of customs in the following form:

To the Collector of Customs:

.....

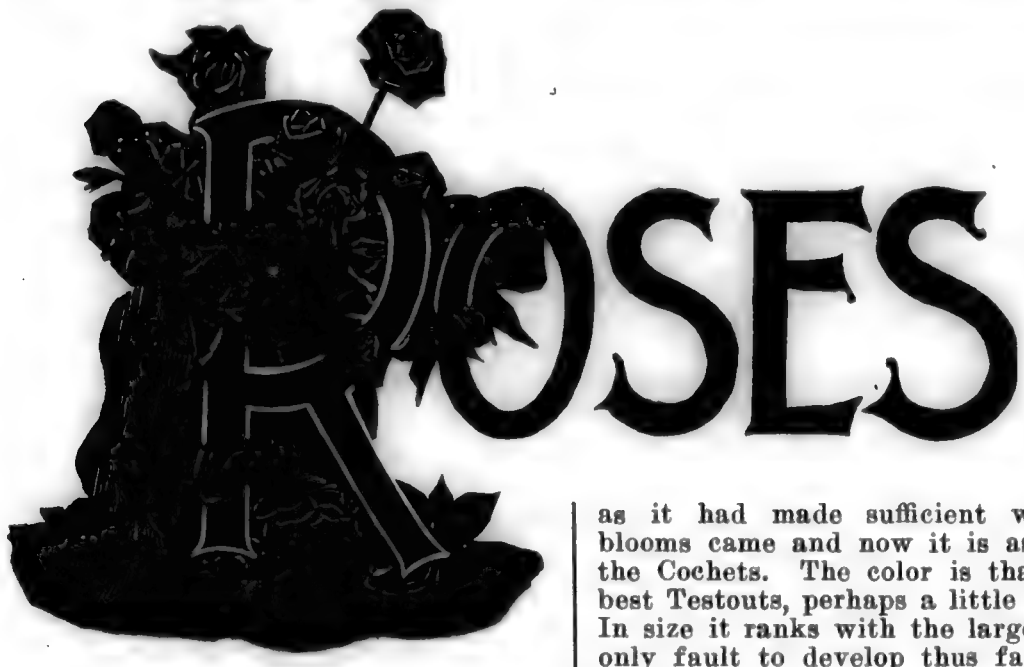
You are hereby authorized, so far as the jurisdiction of the Department of Agriculture is concerned, to permit the importation under "The Plant Quarantine Act, August 20, 1912," of the nursery stock specified in the application of ....., dated ....., described herein, only upon receipt of notice in writing from an inspector of the Department of Agriculture that the nursery stock has been inspected by him or under his direction at the port of arrival and was found or believed to be free from injurious plant disease and insect pests.

(See Regulation 6 for the ports at which entry of nursery stock from countries having no official system of nursery inspection is allowed.)

Regulation 6. Entry of Nursery Stock.

Entry of nursery stock will not be allowed unless accompanied by a certificate issued by a duly authorized official of the country from which it is shipped, stating that it has been thoroughly inspected by him or under his direction and was found, or believed to be, free from injurious plant diseases and insect pests: Provided, That for stock to be shipped between October 1 and May 31 such inspection shall be made on or after the 1st of October and for stock shipped during the growing season inspection shall be made not more than 30 days prior to date of shipment: Provided further, That until July 1, 1913, the usual inspection certificate covering the previous growing season will be accepted: And provided further, That when the country from which any nursery stock is shipped maintains no official inspection, articles for which a permit has been issued will be admitted only through the ports of

[Continued on page 60.]



THE NEWER ROSES OUTDOORS.

As Tested by a Tennessee Grower.

The growing of outdoor roses for summer cut flowers, as well as the sale of plants to customers for planting in their own gardens, is becoming more important to the trade each year. This being the case, a report of our experience with some of the new roses in the field will interest many.

Sunburst.

Grown in the nursery row by the side of some hundred other standard and new sorts, this has been the rose to attract the most attention and elicit the most favorable comment from visitors. It has been the freest and most constant bloomer in the field, with the exception of Kaiserin and the two Cochets. It is only a fair grower, though such young plants as one must have of this variety are hardly a fair test on that point. As compared with Mrs. Aaron Ward, the rose nearest like it, it produces double the number of flowers, of better form and on longer stems. More than this, it has not faded under the hot sun as does that variety. In the field the color is a true golden, with a copper heart. The rose has two weaknesses; the color is not uniform on all plants, a defect we hope to remedy by propagating only from the best colored plants, and the flower is not double enough. In bud it is absolutely unsurpassed, but it opens rather too quickly and when open is no more double than the Killarneys, and has the appearance of a Soleil d'Or. The fragrance of the expanded blossom is so like that of a carnation that one with his eyes closed will be fooled every time.

Mrs. Aaron Ward.

This rose has done better this season than last. It is all that has been claimed for it as an outdoor rose. It is quite free, a fair grower only, but withstood our unusually hard winter better than either Neyron or Druschki. It fades almost white in the hot midsummer sun, but does not quit blooming. The color is not uniform on all plants, but it is a great rose for all that.

Radiance.

This is our first year with this rose, but it will not be our last, by any means. The plants were a little slow about starting to bloom and our first impressions were not good. It is a strong grower, however, and as soon as it had made sufficient wood the blooms came and now it is as free as the Cochets. The color is that of the best Testouts, perhaps a little brighter. In size it ranks with the largest. The only fault to develop thus far is that the bud is not so pointed as we could desire.

Excelsa.

We had our first bloom of this variety this year and it is certainly a winner. In color it outranks Crimson Rambler, and as a grower there is little comparison. Not a trace of rust or mildew has appeared, and it is equal to Dorothy Perkins in making wood. It is almost an evergreen here in Tennessee.

Shower of Gold.

This rose has not bloomed for us, but in growth it has come up with Excelsa, which it resembles in foliage and habit. We kept no plants of blooming age, but in the hands of purchasers it is reported to be by far the best yellow rambler.

Jonkheer J. L. Mock.

This rose has been such a complete disappointment that we cannot help feeling that we must be in some way to blame. It lacks in color, which has not been clear and decided; it is also deficient in freedom of bloom, and in size. The plant is a strong grower. All our plants are young and, like Betty, it may not do well till the second year.

Molly Sharman-Crawford.

This has been another disappointment. It has bloomed freely and is white, but aside from this has shown little merit. Unless it improves greatly, it will be discarded.

Flower of Fairfield.

While not new any more, this rose should have a word, for it has been much overadvertised. It is not so good in color with us as its parent, Crimson Rambler, is diseased as badly or worse, and has never bloomed any oftener—once each season.

Antoine Rivoire.

This is among the best half dozen roses for outdoors. In size and color the flower is fully up to those produced inside, and it is one of the hardiest of the hybrid teas. We have failed in three years to discover its weaknesses.

Hiawatha.

This is another rose that is not new any more, but it deserves a word just the same. It is one of the strongest growers of all the ramblers, has no disease, is as hardy as an oak, and attracts more attention than any other rambler. The bright red flowers, set off by such a large center of such bright golden stamens, its fragrance, its freedom of bloom, its large clusters on long stems, and its long standing qualities make it the rose to plant wherever a rambler is desired.

Rena Robbins.

After two years of trial, we consider this one of the roses that have come to stay. It varies greatly in color at different seasons of the year, but is always a desirable rose, with plenty of big buds of exquisite form and fragrance. It is only fairly free in growth, and not quite hardy.

Chateau de Clos Vougeot.

Not so free a bloomer as desired, but hardy and an entirely new color. In bud and bloom it is good, and during the latter half of the season it is free. A good rose.

Edward Mawley.

This rose has made so little wood that we are unable to decide whether it is inferior or just slow in maturing.

Bessie Brown.

A Cochet seedling that is not quite new. In color it is between the pink and the white, and so is prettier than either. If there is any difference in growth and freedom of bloom, it is in favor of the newer rose.

Climbing Paul Neyron.

This is more properly a Climbing La France than a Neyron, but is easily the freest bloomer of all the climbers we have grown, and is as hardy as Neyron. It is never out of bloom more than a day or two with us. Freer than Climbing Soupert.

Mme. V. Beaumont.

This rose has proved to be a good grower and a free bloomer. It is too single to be a really great rose, but is still a good rose and worth growing.

Leslie Holland.

A weak grower and as yet a poor bloomer. This is the first season we have tried it, so it has not had a fair test.

Lady Pierre.

Another of the roses that will take away the reproach of our not having a good yellow rose. It is a strong grower and a free bloomer, with a grand bud. Its petalage is about the same as that of Killarney. In color it is what we are accustomed to call yellow in other flowers, with a tendency to run coppery.

Mrs. Herbert Stevens.

A good grower and a free bloomer; about the size of Hermosa, without that rose's good color. A good common rose of a faded pink color, and of no value as a cut flower.

Rose Queen.

A good grower, but not so free as it should be. The flowers are so good that they make up for the lack in numbers, and the color is one of the best pinks we have ever seen.

F. R. Patzer.

A medium to good grower, with a fine flower on the order of W. R. Smith in color and shape, though not as free as that variety. Though not one of the best, this rose, we believe, will live and have a permanent place.

Robin Hood.

In this rose we had hoped to find a better red rose than we have had, but were disappointed. It is similar in color and form to Helen Gould, and no better. Not so free, so bright, or so good in shape as Rhea Reid.

Alice Lemon.

After two seasons' test, we pronounce this rose not a robust grower and not a free bloomer. The bud is rich salmon, of elegant form.

Mrs. G. W. Kershaw.

This rose has proved to be only ordinary in every way.

Aline Schneider.

A truly yellow rose that is a fair grower and a fairly free bloomer. Its color makes it worth growing, as it is hard to get. It is the best rose of its color we have ever seen.

Mme. Ravary.

Not so free a grower as we would desire, but a good bloomer. The buds are a decided copper, fading to a coppery pink on opening. This is one of the new roses that are worth keeping.

Zelia Bourgeois.

For those who desire a white baby rambler this leaves little to be desired. It is white, free and as good a grower as the original baby.

Cardinal.

We are about to decide this to be the best red rose for the open ground in this part of Tennessee, Rhea Reid being its only real rival. It could be described as an everblooming Mme. Charles Wood. It is hardy, blooms all of the time, and is red—not crimson red.

Floyd Bralliar.

SPOT ON OUTDOOR ROSES.

Enclosed find several leaves of an outdoor rosebush. Can you let me know through your columns what causes the spots on the leaves?

A. F. K.

This spot on the foliage of outdoor roses is common; in fact, there are few seasons when more or less varieties are not similarly affected in about every collection. It usually appears in late summer and early fall on well matured foliage, and weather conditions are responsible for it. When we get hot days followed by quite cool nights with heavy dews it starts to spread rapidly. To counteract it, spraying with Bordeaux mixture or sulpho-tobacco soap is helpful. Some varieties are more susceptible than others to its attacks. Some yellow or coppery-tinted roses, such as Soleil d'Or, Persian Yellow and Harrison's Yellow, are often badly affected, while the more vigorous hybrid perpetuals are immune. While it gives the roses an unsightly appearance, it comes late and does not apparently impair their vigor. It can scarcely be avoided here, even when remedies are used prior to its appearing. C. W.

South Bend, Ind.—The last meeting of the St. Joseph Horticultural Society was held at the home of C. P. Bradley, near this city. Mr. Bradley was also one of the principal speakers.

CINCINNATI.

The Gateway to the South.

The demand is keeping up steadily; in fact, it seems to be increasing, for the receipts of flowers, though larger than a week ago, are taken up quickly. With the cool weather has come a much better quality of blooms, giving them a midwinter aspect. Stiff prices rule throughout most lines. Roses are the flowers now most in demand. The supply of all kinds, except American Beauties, has been increasing steadily and is in a fair way to take care of all requests. The Beauties meet with a heavier demand than the limited supply can take care of.

The chrysanthemum season is at the threshold. The supply for last week was regular and was sold at good prices. Carnations, too, came in for their share of popularity. They are getting better each week. Other offerings are Easter lilies, valley, a few sweet peas, cosmos, dahlias and orchids. All of these sell well. The quantity of valley coming in can hardly take care of the call. The green goods line is ample and is selling well. Some fine leucothoe is coming to the wholesale houses.

September 28, at the Flower Market, all the florists who had cut flowers disposed of them long before the closing hour.

Various Notes.

C. E. Critchell has been receiving a good supply of orchids. He is also finding a good market for his American Beauties.

E. G. Gillett has been getting fine October Frost from the greenhouses of the W. R. Miller estate, in Covington. Mr. Gillett says that all the mums at this place are good and clean from the ground up. They also have a fine lot of pompons that are coming along nicely.

The Cincinnati Cut Flower Exchange was first to have sweet peas of this season's indoor cut. They have had them for the last two weeks.

Mr. and Mrs. Chas. Hoffmeister celebrated their silver wedding anniversary on Saturday, September 28.

Charles Garvey, manager for Peter Weiland in Cincinnati, was called home to Indianapolis last week because of the illness of his father. While he is away, Bob Jennings is in charge.

Mr. and Mrs. E. G. Gillett were members of a party that visited Dayton September 29.

Mrs. M. Weiland was the guest, for several days last week, of her daughter, Mrs. P. J. Olinger.

James Caldwell, son of Tom Caldwell, who was one of the best of the old landscape gardeners in this city, was killed September 29 in an automobile accident near Venice, in Butler county. He and three friends were joy-riding when their auto went over an embankment and turned turtle, throwing Mr. Caldwell out on his head and breaking his neck.

L. H. Kyrk easily cleaned up on heavy receipts of roses last week.

Visitors: A. Miller, of Henderson & Co., Chicago; B. H. Klus, Anderson, Ind.

C. H. H.

Freeport, Ill.—The Freeport Floral Co., Louis Bauscher, proprietor, had an excellent exhibit at the Warren Fair and took a number of premiums.

ST. LOUIS.

The Market.

There was a good demand for stock all through the last week. In the early part of the week a great scarcity of flowers was noted at all of the wholesale houses, but later in the week considerable stock came in and the retailers seemed eager to pick up anything that looked good, even at advanced prices. The sudden cold snap caused a shortage among our local growers and little is coming in from them.

Chrysanthemums are coming in more freely in white and yellow, and the demand cleans them up daily at from $10 to $20 per hundred. Roses have been more plentiful than any other flowers, but scarcity of other stock causes them to be in big demand and at present carnations are selling well; a great deal of poor stock has been sent in, but anything good is placed on advance orders. Easter lilies have advanced to $12.50 per hundred and lily of the valley sells at $4. Dahlias and cosmos are also scarce, though usually a glut at this time of the year. Frost is expected to take a hand at any time now, and kill off all the outdoor stock. Smilax and ferns are plentiful.

Various Notes.

R. Karlstrom, representing W. A. Manda, Inc., of South Orange, N. J., called on the trade last week. Andrew Peterson, of Hoopeston, Ill., also was a caller during the week.

Edwin Hey, whose establishment was known as the Grosvenor Gardens, at 627 North Kingshighway, has given up his place and all his fixtures were sold last week. He is looking for a new location in the west end.

Henry Jennemann, at Webster park, will not cut any of his fancy dahlias this season, as the summer was too hard on the plants. The trade will greatly miss these, as they met with a great demand.

Carpenters were busy all the week on the second floor of the building of the W. C. Smith Wholesale Floral Co., arranging for more room in the supply department, to receive the large shipments that are coming in daily.

Arthur F. Waldmann, at 5897 Delmar avenue, says he had a great run on pot ferns during the last month. This month he will have a sale on 3,000 pot mums.

The Metropolitan Floral Co. will furnish the decorations for the automobile show which is to be held at Forest Park Highlands. Mr. Geranios, the head of the firm, is much pleased with business prospects for this month.

Conrad Bergstermann is showing a fine lot of fancy-leaved caladiums in his show house, fronting on Grand avenue. The house also contains some fine specimen decorative plants.

Grimm & Gorly have a new delivery wagon, with round glass on the sides, on which is shown the earth and the inscription, "We give the earth with every plant." Frank Gorly, manager of the store, says they disposed of a great many large ferns during the last week.

The Windler Wholesale Floral Co. received some fine shipments of roses last week, and also a splendid lot of lily of the valley. A large shipment of ribbons and other supplies arrived during

the week. The new firm is now in shape to supply any and all demands.

Meurer Bros. and John Held, who have fine places in the southern part of the city, have their houses filled with winter-blooming plants for the local trade.

Edward Westmann has given up the flower store which he recently opened at 3166 South Grand avenue. He has not made known his future plans.

The Tower Floral Co. and the Bentzen Floral Co., on North Grand avenue, have had a good run of large designs in funeral work during the last week. They are looking forward to a splendid fall and winter business.

At the new St. Louis fair, which opened its doors September 23, to last a week, there were no floral displays, but the management has promised the florists to build a floral hall for display for next year and they will offer suitable prizes.

The Engelmann Botanical Club will resume its regular monthly meetings this month. Secretary Pring will send out advance notices to all the members for the first meeting.

Henry Berning has been getting fine shipments of the early white mum, Smith's Advance, from the E. G. Hill Co., and also good blooms of yellow. They cleaned up nicely all the week.

The St. Louis Florists' Club will hold its regular monthly meeting on Thursday afternoon, October 10, at 2 o'clock, in Odd Fellows' hall. President Weber is looking for a large attendance, as this will be the first meeting at which he will act as president. The trustees have arranged for a good time.

J. J. B.

DAYTON, O.

The Market.

Judging from the general demand for wedding flowers, one would imagine it was the month of June, as the florists all report an unusual amount of wedding work, as well as numerous calls for church decorations. Fortunately, though, the weather is not like June, but is rather chilly. This, however, is bringing on some fine roses for wedding bouquets. Roses are showing up most satisfactorily, with a good, brisk demand, fine quality and good supply. Carnations are holding their own, being of excellent quality and in good supply. Lilies seem to have gone back in the last week and were scarce and the orders for them came in from all directions. The people are now commencing to turn their attention to chrysanthemums, for which there is a good demand but little stock. Chrysanthemums seem to be about two weeks late this year, for while Golden Glow and a few other early varieties are in, the supply is scant.

Palms and Bostons have been paying for their keeping during the last two weeks and it has been rather difficult to scratch up enough to go around.

Outdoor stock will no longer cut in on the greenhouse man's trade, as our first killing frost came September 29. Consequently, all hands are busy with their geranium cuttings. The cooler weather conditions are helpful to the indoor stock, which seems to be taking on new life. The season is again at hand when much of the florists' profits go up in smoke; and all the empty corners are being filled with their annual winter boarders, the decorative palms, bays, etc., from cemeteries and lawns.

During the first two weeks of September business was not exactly rushing, but it picked up and during the last two weeks the retailers have noticed a decided change and at the present trade is brisk.

Various Notes.

Another occasion which greatly increased the sale of flowers last week was the automobile parade given under the auspices of the Edgemont Improvement Association, in which every lady had to carry a large bouquet of flowers. At the conclusion of the parade the flowers were collected and sent to the hospitals.

M. Anderson is still in Cleveland, looking after the interests of his store at that place.

The Miami Floral Co. is cutting some fine roses and carnations. This concern tells us that trade along all lines is entirely satisfactory.

Miss Minnie Graham, of the Rike-Kumler floral department, says that trade is picking up wonderfully.

A letter from Jos. Bittner, who left recently for Los Angeles, Cal., tells us that he is much taken with the place.

Herbert Bartholomew spent September 29 in Franklin, O., where he played football with the Wolverines. Roy Ewing accompanied him as a rooter.

Allen K. Howard, who has been a guest at the home of Mr. and Mrs. J. F. Young for the last few weeks, has gone to Akron, O., where he has accepted a position.

Henry Ehrhardt and his son, of Sidney, O., motored to Dayton September 29.

A. Miller, of A. Henderson & Co., Chicago, was in Dayton last week, calling on the trade. He spent September 29 as a guest of George Bartholomew.

Mrs. M. D. Schmidt has returned from a visit to Louisville, Ky.

The Heiss Co. says it had some fine decorating jobs last week that helped out wonderfully in making last week the best one in some time.

The Advance Floral Co. also reports a fine week on decorating.

Jos. Furst says that he has decided to quit the florists' business.

The Dayton Floral Co. had a fine week on funeral flowers and this week has several big decorations booked. It has a big job at the Y. M. C. A., to decorate for the Butchers' and Grocers' convention.

E. E. Schaefer and H. H. Ritter were appointed as judges to look over the lawns and yards of South Park. Each year President John H. Patterson, of the National Cash Register Co., offers a cash prize for the best yard in South Park. Consequently this is one of the prettiest and neatest parts of Dayton. Everybody competes for the prize.

Mr. and Mrs. W. J. Engle have had as their guest during the last two weeks Mr. and Mrs. Moyer, of Austin, O.

Miss Virginia Schaefer, daughter of Mr. and Mrs. Jos. I. Schaefer, met with quite a serious accident last week when she fell from a hickory tree. She was picked up in an unconscious condition. Fortunately, no bones were broken, although she was badly bruised.

Mrs. B. Haschke is cutting some fine October Frost chrysanthemums at her greenhouses.

R. A. L.

BOSTON.

The Market.

Business has been quite good of late. Outside flowers are on their last legs and roses are now the leading flowers in the markets. With cool and clear weather the quality of roses steadily improves. Beauties are selling well and are higher in price, as are Kaiserins, Wards, Hillingdons and other standard sorts; even the short-stemmed stock is in fairly good demand, for the supply has decreased and the passing of asters has increased the demand. Carnations increase in quantity, but there is no surplus yet. Whites sell the best. Crimsons and scarlets are hard to move. Violets are not large yet, but their numbers are growing and they are selling quite well. No doubles have yet appeared, but some are due this week.

In chrysanthemums, Smith's Advance and Golden Glow are still most in evidence, but Monrovia, Pacific, Polly Rose, October Frost and Unaka were all seen this week. These are selling well. Valley is good and selling well. Of lilies there is a fair supply. Speciosums and auratums are about over and longiflorum has the field to itself. Cattleyas are now in good supply. Gardenias are increasing in numbers, but are not long in stem as yet. Asters are decreasing steadily in number. Good, clean flowers sell at quadruple the prices of a month ago. Gladioli, sweet peas and other outdoor flowers all cut less of a figure. Dahlias still are of fine quality. Asparagus Sprengeri is good and adiantum only moderate in quality.

Various Notes.

J. A. Budlong & Son Co., at the Boston Flower Exchange, has Double White Killarney, Sunburst, Killarney Queen and Cardinal roses of high quality. The first named seems to be a winner as grown by this firm.

The W. W. Edgar Co. has a fine new delivery wagon. Trade is reported as good. Tubbing hydrangeas has just been finished. A bench of poinsettias looks fine, also a batch of several thousands of Lorraine and Cincinnati begonias. Smith's Advance and Golden Glow mums are being cut in quantity.

Mann Bros., of Randolph, are busy boxing several hundred thousand Dutch bulbs. Of these they are the largest growers near Boston. They have had quite a call of late for white statices in addition to the blue varieties, of which they grow a large batch.

William Sim has this season grown a large quantity of asters under glass. They have clean flowers now, when outside ones are getting badly spotted. They are starting to house their single violets, some 75,000 in number.

Neil Boyle, of Malden, has 15,000 roses planted. The varieties are Pink Killarney, White Killarney, Hillingdon and Richmond. He is cutting a nice crop from these now. He grows some thousands of lilies for Easter, in addition to his roses, preferring giganteums.

F. H. Houghton reports business as starting up well. He has secured several good wedding orders, a large one October 12 at which he has decorations at church, house, several tents, and in addition will make flower and shrubbery beds to create suitable fall effects.

William S. Grassie, of Waverley, has

good Golden Glow mums and a nice assortment of asters at the Boston Flower Exchange.

S. J. Goddard, of Framingham, is sending in fine Gloriosa, White Wonder, Pink Delight, Beacon, St. Nicholas and other carnations to Geo. H. Noyes at C Park street, also some excellent mums.

The directors of the Boston Flower Exchange hope to have necessary alterations completed so that the new market leased at Winthrop Square will be ready for occupancy early in January.

Frank J. Dolansky, of Lynn, is now the cattleya and gardenia king of this section, growing more of these two specialties than any other grower. They are well grown, too, as an inspection of his greenhouses will testify. Cattleya labiata is now in fine crop and C. Trianæ has hosts of sheaths and promises a fine winter crop. Mr. Dolansky is starting to sell direct to his customers from his greenhouses or his stands at the Boston Flower Exchange, in charge of G. F. MacDonald.

Chrysanthemums will be the topic at the Gardeners' and Florists' Club meeting October 15. Active preparations are being made for the twenty-fifth annual banquet, to be held early in November.

Visitors last week included: F. G. Sealey, representing Julius Roehrs Co., Rutherford, N. J.; F. Gomer Waterer, the rhododendron specialist of Bagshot, England; John Young, New York, and David Smith, of Thomas Smith & Sons, Stranraer, Scotland.

Edgar Bros., of Waverley, have one large house planted with winter sweet peas. They grow some thousands of mums and are cutting Golden Glow and other early sorts.

Welch Bros. Co. reports fall trade as starting up in good shape.

Thomas F. Galvin furnished some elaborate decorations for the new Copley Plaza hotel last week, on the occasion of the convention and banquet of the International Chambers of Commerce of the World. President Taft was in attendance at the banquet.

Wax Bros., on Tremont street, have a big lot of wedding orders this week, which are keeping them busy.

Local bulb merchants report an exceptionally strong call, narcissi and late tulips being in especial demand.

Everett E. Cummings, of Woburn, is now bringing in good daily picks of single violets to the Boston Flower Exchange. Mr. Cummings has some 15,000 mums also coming along nicely.

W. N. Craig.

One of this week's visitors is Mr. Eintracht, representing Wertheimer Bros.

CUTTINGS.

Please tell us through your columns the best way to take cuttings, if it is better to trim off part of the leaves of geraniums or not, also carnation cuttings. My grower and I do not agree on this and I would like to get some authority on it. F. V. B.

Trim off all the geranium leaves clean, except one or two small ones on top of the cuttings. This prevents mold in the cutting bench, for if the larger leaves, or any part of them, are left they will only cause decay. Then again, the cuttings grow quickly once they are in the sand, and the fewer leaves they have when inserted, the better. This holds good of practically all cuttings of a soft nature. Tropical plants of many kinds and others of a more woody nature do not need to have the leaves cut off so closely.

With carnations, all growers do not agree. The majority we are acquainted with shorten back the leaves somewhat. The cuttings seem to root equally well whether trimmed back or not, but if the leaves are shortened they look neater and are more easily handled.

C. W.

OBITUARY.

George T. Carpenter.

George T. Carpenter, a well-known and highly respected florist of Philadelphia, died suddenly from heart failure September 25, at his home at Sixty and One-half street and Girard avenue, West Philadelphia. Mr. Carpenter was born in London, England, and was 68 years of age. He came to this country when a boy, commencing business as a florist at Wyalusing avenue and Fifty-fifth street in 1873. Twelve years later he removed to Girard avenue and Sixty and One-half street, where he grew plants chiefly for wholesaling, and some cut flowers, notably chrysanthemums and bouvardia. Mr. Carpenter had been in poor health for some time, but his death came as a shock to his friends. He is survived by two sons.

William Baylor Hartland.

Announcement is made of the demise, at Cork, Ireland, September 15, of William Baylor Hartland, proprietor of the Ard Cairn Nurseries and known among the trade all over the world. He was 76 years of age.

W. R. Miller.

W. R. Miller, aged 60, pioneer citizen of Covington, Ky., who conducted a greenhouse at 2128 Eastern avenue, died September 23 of valvular heart trouble. He leaves a wife and three sons—Charles C., Alfred A. and Walter R. Miller, seed merchants.

Richard E. Evans.

Richard E. Evans, 62 years old, a pioneer florist of Salt Lake City, died September 15. Mr. Evans suffered a paralytic stroke over two years ago, from which he never recovered. The end had been expected for the preceding two weeks. During this time he had recognized no one and had been in a comatose state most of the period. He is survived by a widow, a daughter and three grandchildren. He also leaves a brother and sister.

Mr. Evans was a member of Deseret camp No. 406, Woodmen of the World, and funeral services were held under the auspices of that order.

William McLean.

William McLean, of St. John, N. B., passed away September 21, at the home of his son-in-law, William Charlton. He was 65 years of age and had been ailing for only a few days. He was, perhaps, the first man who grew vegetables in a greenhouse in St. John. He was born in St. John, but for many years conducted a greenhouse at Ashburn. Later he went into the florists' business there, where he remained for twenty-two years. About eight years ago he returned to St. John and went into partnership with his son-in-law. He is survived by one daughter, Mrs. William Charlton, and one brother, Robert, of Ashburn.

Frederick Jacquemin.

Frederick Jacquemin, president of the Jacquemin-Lambach Floral Co., St. Louis, died September 20, at his residence, 1148 Bayard avenue, after an illness of several months, of throat trouble. Mr. Jacquemin was a native of St. Louis and had spent his business life in the Jacquemin-Lambach Co., which was established by his mother, Mme. Elise Jacquemin, twenty-five years ago. He was 49 years old, and is survived by his widow, Mrs. Cora Linder Jacquemin, and two sons, Frederick, 13, and Walter, 9 years old.

Benjamin Chase.

Benjamin Chase died at his home in Derry, N. H., September 27, following a period of illness dating back nearly a year. He had been able to be about his home and even to walk in the village till within the last month. His wife died January 7. Mr. Chase was one of the most highly respected men of the town. He was born in Auburn, August 18, 1832. He grew to manhood on the paternal estate in Auburn, attending the district school in his boyhood and youth. Subsequently he attended for several winter terms a select school at Lee. With only brief interruptions he aided his father in the work upon the home farm and as a millwright for agricultural pursuits. He was encouraged by his father in a free use of the mechanical tools in the home workshop, and developed much skill in that line, so that in 1867 he laid the foundation of a manufacturing business in Derry. He established the plant-stake and reed factory and for many years did a successful business, conducting all its interests unaided. The original mill stood on the site of the present structure. It was burned in 1883. He rebuilt and fire again destroyed the entire set of buildings December 8, 1910. Previously to this fire Mr. Chase had disposed of his business to the Benjamin Chase Co., becoming president and turning the entire management over to his nephews, John C. Chase and Chas. B. Chase. Mr. Chase was of a very ingenious nature and to him is due the credit of originating the intricate machinery that is now used in the company's plant. June 17, 1875, Mr. Chase married Harriett D. Fuller, of Dunbarton. An only child, Mrs. Charles E. Newell, and three grandsons survive.

Mr. Chase was for many years a member of the American Association of Nurserymen and was personally known to the older generation of the trade as the pioneer in the business of making printed wired wood labels.

Chattanooga, Tenn.—M. C. Wright, Philadelphia representative of Lord & Burnham Co., was here September 21, conferring with Commissioner Warner in relation to the erection of greenhouses in one of the city parks.

New Britain, Conn.—The marriage is announced, September 18, of Anders C. Strom and Miss Anna Marie Schwartz, at the home of the bride's parents in Cromwell, Conn. The groom is in the florists' business here and Mr. and Mrs. Strom will make their home on Roberts street.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901. Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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Results bring advertising.
The Review brings results.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

THE express companies complain that the additional work caused by the new Interstate Commerce Commission regulation as to labels and registering is responsible for delays in shipments.

THE memorial to Ernest Calvat, subscribed for by chrysanthemum growers all over the world, has now been erected on the tomb of the great French chrysanthemum raiser in the cemetery at Grenoble, where he lived.

THE regulations for carrying out the plant quarantine act will be found on page 13 of this issue. The law itself was printed in full, prior to its enactment, in The Review for August 1, 1912. It is important that all who import nursery stock or plants familiarize themselves with the regulations. A permit must now be obtained before plants can be imported.

THE clearing house reports show a larger volume of money passing through the banks than ever before in the history of the country, but a good many florists are asking for further time on their accounts, stating that their own collections have been unusually slow through September. It is a condition for which there appears to be no explanation except a failure on the part of the florists to get after their money.

CAUSE AND EFFECT.

In all the affairs of business there usually is a quite apparent cause and effect. It pays to note them:

Enclosed find $1 for the renewal of our subscription to The Review. It is a business investment for us well worth the cost just to read the advertisements, if for nothing else.—L. M. Smith & Co., Laurel, Del., September 19, 1912.

Please discontinue our advertisement, as we are all sold out. Your paper certainly reduces stock for its advertisers.—Felsch Bros., Maywood, Ill., September 21, 1912.

NATIONAL FLOWER SHOW.

John Young, manager of the trade exhibition to be held in connection with the National Flower Show next spring, reports the following as having already taken exhibition space to the rental values set after the names:

Peter Henderson & Co., New York	$1,000.00
A. N. Pierson, Inc., Cromwell, Conn	600.00
Revere Rubber Co., Boston, Mass	325.00
W. E. Marshall & Co., New York	220.00
John Lewis Childs, Floral Park, N. Y.	200.00
The Weathered Co., Jersey City, N. J.	270.00
Hitchings & Co., Elizabeth, N. J.	300.00
Reed & Keller, New York	300.00

Work on the official program is actively progressing and a considerable number of pages of advertising already have been sold.

THE INTERNATIONAL SHOW.

It is learned from one of the English exchanges that "the European address of the National Flower Show of the Society of American Florists, to be held in the Grand Central Palace, New York city, April 5 to 12, 1913, is A. Staines Manders, 75 Chancery Lane, London, W. C., England."

INFORMATION WANTED.

In a number of instances florists have made purchases of the Royal Co., Iowa City, Ia., which have turned out unsatisfactorily; the florist having given a note, collection has been attempted by the Iowa City State Bank, claiming to be the innocent holder of the note. In several cases suit has been brought or threatened by the bank.

The Review is asked to supply the names of florists or attorneys who have successfully defended the suits.

If florists who have fought the matter out will write to The Review they may be of assistance to others of the craft.

NO LONGER PIONEERS.

In accordance with the action taken at the Chicago convention of the S. A. F., Secretary Young is mailing to some of those heretofore classed as Pioneer members notices to pay dues—and to pay dues from January 1, 1912.

There was a mix-up on this Pioneer membership. Action establishing it is said to have been taken at the Cincinnati meeting, but it escaped the reporters, including the official stenographer. The board of directors gave Pioneer membership, carrying with it exemption from the payment of dues, to all when they had paid for twenty-five consecutive years. It developed that this was not in harmony with the intent of President Valentine, on whose recommendation the Pioneer membership was established, and at the Chicago convention in August the society was asked to correct the record. This caused a long discussion, ending in action limiting the Pioneer class to those who attended the first convention held by the society and who had paid dues for the succeeding twenty-five years. Therefore there will be no further addition to the list of Pioneers, who in effect are life members. Those who attended the second and third conventions and who had continued to be members for twenty-five years had been exempted from one or two years' dues, respectively. They are now asked to pay for 1912, being replaced in the list as annual members.

CHICAGO.

The Great Central Market.

Little change has taken place in the market during the last week, unless it was the increased demand for carnations that brought a firmer price than has been in effect since last spring. Stock may have been a little more plentiful, but the demand also became more brisk. White carnations came in for quite a run and on these as well as Enchantress the local wholesalers were able to get good prices for stock of fair length of stem. Beauties and white roses also found the demand greater than the supply, although the Beauties appear to be coming in more

We can fill your Orders for Roses

Buyers who have been having difficulty in getting all the Roses they need should note that **WE** are filling all orders. No trouble, if you order of us. The trade knows that there are no finer Roses than ours (the quality now is right up to mid-winter), and this season we have fully double last year's supply—from new glass. Can take good care of a lot of new trade. Note we have a full line:

MRS. WARD **SUNBURST** **BULGARIE**
RADIANCE **RICHMOND** **KILLARNEY**
WHITE KILLARNEY **MY MARYLAND**

ORCHIDS

Our crop of Cattleya Labiata, the best of the autumn-blooming Orchids, is on, and you can set before your customers the finest quality, simply by sending us word to make a shipment. It will pay you to carry these as a regular item of stock. All the up-to-date stores will use them in quantity this season.

Beauties

Without doubt the Largest and Steadiest Supply in the West.

Our Beauties always are fine, and **we have them in quantity all the time.** All lengths, great sellers. Try them and see. You can work up a fine trade on Beauties if you use our stock and start now. Order some today.

FANCY MUMS

Monrovia is ready this week, in addition to the varieties we have been shipping in quantity for some weeks. Plenty of White and Yellow. Well-finished flowers of good size on long stems, well clothed with foliage—an excellent quality for so early in the season. We can keep **YOU** busy selling Mums from now till after Thanksgiving.

CARNATIONS

You will find our Carnations satisfactory. The flowers are good and the stems lengthening day by day—some already are all that your critical trade could ask. A large supply and steadily increasing. All colors.

VIOLETS ARE READY

Now receiving daily shipments of Violets that are excellent for the first of the season. Let your orders come.

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per dos.
Cattleyas	$4.00 @ $6.00
Oncidiums, per 100,	3.00 @ 5.00

AMERICAN BEAUTY	Per dos.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short, per 100, $4.00 @ $6.00	

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
Sunburst, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	4.00
Bulgarie (Rivoire, Taft)	
" special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	4.00
My Maryland, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Large, fancy	$2.00 @ $3.00
Common	1.00 @ 1.50

CHRYSANTHEMUMS	Per doz.
Monrovia	$2.00 @ $ 3.00
Golden Glow	1 50 @ 2.50
October Frost	2.00 @ 3.00
Smith's Advance	1.50 @ 2.00

MISCELLANEOUS	
Violets	.75 @ 1.00
Easter Lilies	12.50
Valley, select	3.00
" special	4.00

DECORATIVE	
Asparagus Plumosus, per string,	.50
" per bunch,	.35 @ .50
" Sprengeri, "	.25 @ .50
Adiantum, fancy long, per 100,	1.00
" medium, "	.50 @ .75
Smilax, per doz.,	$2.00 15.00
Mexican Ivy, per 1000,	6.00 .75
Ferns, "	1.50 .20
Galax, "	1.25 .15

Subject to market changes.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

freely. The increase in the shipping calls was one of the main features of the week's business and it was noted that more orders and larger ones were received than for the corresponding week last year. Local trade likewise picked up considerably and the city buyers evidenced a willingness to pay fair prices in order to obtain first quality stock.

Chrysanthemums are rapidly becoming a factor. The supply has increased rapidly during the last ten days and yellow and white are to be had in large numbers and of good quality. Pink is not yet available except in small lots, but another week or two will see the mum market in full blast. A good demand was reported during the last few days and those of good quality were readily disposed of at prices about on a par with those of other years.

Roses probably increased in supply faster than anything else and, while the increase in the arrivals was by no means great, it gave a certain relief to the market. Quality is excellent. Beauties have seldom been better than those that have reached the market in the last two weeks. Medium stems are in strongest demand and hardest to supply. The Killarneys have found a ready market, the white having the heaviest demand. Richmonds moved faster than usual, while Marylands and Mrs. Taft were cleared to an advantage. The other roses, including Lady Hillingdon, Mrs. Aaron Ward, Melody, Sunburst and Radiance, held firm in the face of an exceptionally good call. Valley still finds a quiet market. Lilies are a little more plentiful and are improving in quality.

The orchid market underwent a sudden change in the middle of last week, when consignments of eastern Cattleya labiata came to hand simultaneously with telegrams from eastern wholesalers offering them at $25 per hundred. The local cuts are increasing, but are not yet heavy enough to meet the demand, for the wholesalers who are buying to ship prefer to send the fresh flowers at extra money rather than to take chances on stock that already has traveled a thousand miles. The eastern cattleyas find their sale mostly to local retailers who expect to work up the stock the same day.

The first violets of the season reached the Chicago market September 25 and were of rather better quality than usual for the early shipments from Rhinebeck. They brought from 75 cents to $1. Daily receipts have been the rule since the first lot, but the quantity is not yet large; not over half a dozen boxes a day for the entire market. There will be plenty in another week or two.

The greens market continues quiet, although smilax has stiffened in price. Small quantities of boxwood are arriving. Large lots of ferns are being received for storage.

September Business.

The general report is the money value of sales in September was about the same as a year ago. Some houses have had excellent increases, but others have had decreases. The majority, however, have come out about even with last year. September of 1911 was a month of large supply and extremely low average prices. This year the month started the same way, because of about the hottest weather of the

Flower Bulletin No. 1

Our series of Flower Bulletins are designed to advise you of the stock we can supply at lowest market prices. You will want to watch for these Bulletins, as they are going to mean something to you. Send us an order for any of the items listed and learn why.

CHRYSANTHEMUMS.

Splendid, full-flowered stock. No chance of disappointment. $1.50 to $3.00 per dozen.

LILIES.

Our all-the-year specialty. Renowned for their shipping qualities. We send them to the four corners of the country.

BEAUTIES.

As good as the best. Prices right.

ROSES.

Fine crop coming on. No trouble taking care of you.

VALLEY.

It is no secret that we handle the best on this market.

VIOLETS.

Have been coming in the past few days, though of course not plentifully as yet. However, we will be up in front as usual.

CATTLEYAS.

Now commencing to come in. Big supply throughout the season.

WILD SMILAX.

Select picked. There's trouble if we get any other. This is your gain. Quantity orders shipped direct from the woods. Also special prices given. You can't go wrong in placing your Smilax orders with us. $5.00 per case.

BOXWOOD.

Another banner-bearer. Ours is not the all-wood or stalky kind. You'll need more after trying it. 25c per bunch. $7.50 per case (50 lbs.).

Supply Sensations

FANCY CORSAGE PINS.

4½-inch, Pearl oval head. Violet, Orchid, White. Regular $2.00 grade. **Special,** $1.25 per gross. Surely we don't have to talk this bargain up.

HYACINTH VASES.

Don't lose time on this. While they last, $1.50 per dozen. $9.50 per hundred. Short and tall. Assorted colors.

TISSUE PAPER.

(Beauty Brand.) Another staggerer. Three bundle lots or over, $4.50 per bundle.

DOVES.

Free from moult. Elegant plumage. Come in three grades. First quality, $12 per dozen. Second quality, $10.50 per dozen. Third quality, $9.00 per dozen.

RANDO RUBBER APRON.

Light and medium weight. Each, $0.50.

NATURAL PREPARED OAK SPRAYS.

We were the first in the field and are still in the lead. Ask us for prices. We know the quality will suit. Colors, golden and russet brown, green, cherry red.

RUSCUS.

Prepared according to the celebrated Marechal method. This means supreme quality. A post card will bring you prices. Send one today and get samples. Bright Christmas red, violet, green, lavender, cerise, purple, gold, silver, etc.

BEECH SPRAY.

Fall shades, 26c per lb.

VELVET LAWN SEED.

This year's harvest. A supreme mixture. Comes in 1-, 2- and 5-lb. cartons. Also sold in bulk.

EVERGREEN BRAND FERTILIZER.

If you want to get next to the best proposition ever made on this best of chemical fertilizers, write us. You won't regret it. ½-lb. and 12-lb. cans. 100-lb. drums.

A. L. RANDALL CO., 66 EAST RANDOLPH STREET CHICAGO

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} Chicago

Mention The Review when you write.

BEAUTIES

A large cut, really fine stock at seasonable prices.

Killarney, White Killarney, Valley, Mums and Greens

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 3995 Randolph Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.



ANNOUNCEMENT

ORCHIDS AND GARDENIAS

We wish to call your attention to the fact that after October 1st we will sell all of our own products direct to the buyer, making a specialty of Orchids and Gardenias. We grow 25,000 flowering Cattleya plants and devote three large houses to Gardenias.

We solicit regular shipping orders. Just now we are cutting a fine grade of **Cattleya Labiata, Gardenias, Fancy Roses, Chrysanthemums and Carnations.**

G. Frank McDonald, formerly with N. F. McCarthy & Co., will manage our salesroom. His wide experience in handling Cut Flowers will be very beneficial to the trade. Established Orchid plants, all the best varieties, for sale.

Quality and Promptness our Motto. New England Headquarters for Orchids and Gardenias.

F. J. DOLANSKY & CO.

Greenhouses at Lynn, Mass. Telephone Haymarket 1640. BOSTON FLOWER MARKET. BOSTON, MASS.

Mention The Review when you write.

season. After this had lasted long enough to force out all the buds on the rose plants a sudden severe fall in temperature gave them a check from which they have not yet recovered. It really is surprising how little some of the growers have been able to cut in the latter half of the month. The average price of roses doubled, but there were so few flowers that it had little bearing on the cash income. For the whole market September was not far different from last year, probably a little ahead, due to some increase in glass.

September Weather.

The first ten days of September were among the warmest on record for the season, the second ten days were unusually wet, and the last ten days were colder than normal, the first frost, according to the weather bureau, occurring September 26, nine days earlier than usual. There was sixty-seven per cent of the possible sunshine, sixty-eight per cent being normal for September.

Various Notes.

D. D. P. Roy, twenty-two years with Vaughan's Seed Store, has joined the sales force of A. Henderson & Co.

John Poehlmann completed his month's service on the grand jury October 1. He gave the work almost his full time and was one of the leading members. It was a big job but one he found full of interest.

Johnson & Chronis, the south side retailers, are putting a second White truck into commission next week, a duplicate of the first one.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
60-inch stems	$3.00
48-inch stems	2.50
36-inch stems	2.00
30-inch stems	1.50
24-inch stems	1.25
20-inch stems	1.00
15-inch stems	.75
Short stems	.50

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	2.00
Fancy	1.50
Good	1.25

MISCELLANEOUS STOCK

Lilies, fancy	per 100,	12.50
Ferns, new	per 1000,	1.50
Smilax	per dozen,	2.00
Adiantum	per 100, $1.00 to	1.50
Galax	per 1000,	1.00
Sprengeri or Asparagus Sprays	per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

Mention The Review when you write.

The Cook County Florists' Association, through a committee of its trustees, of which John Michelsen is chairman, is planning to establish a permanent clubroom, located in the vicinity of the wholesale cut flower district.

The Batavia Greenhouse Co., with city store at 30 East Randolph street, reports that at the greenhouses the third Kewanee boiler is just being installed. It is of 125 horse-power, to take care of the new glass erected this season.

Peter Reinberg cut his first chrysanthemums of the season at the end of last week.

The Chicago Carnation Co., Joliet, completed the digging and shipping of its peony roots last week. E. E. Pieser, who was the purchaser, says the quantity proved to be approximately 100,000 clumps.

The latest addition to the store equipment of Poehlmann Bros. Co. is a receiving stamp, which marks the hour of receipt as well as the date. It stands on the desk of Otto W. Frese and is applied to every incoming order.

Mrs. E. E. Pieser has returned from her visit at Winnipeg.

A. L. Randall is erecting a handsome residence in Rogers Park, next door to the new home of Mr. and Mrs. Frank Johnson.

Lester L. Partridge, of Sharp, Partridge & Co., was at Pittsburgh last week to attend a meeting of window glass interests which preceded the settlement of terms with the workmen. Mr. Partridge is confident the market for glass will advance under the terms of the new deal and he takes much pleasure in pointing to the largest stock of glass his firm ever has held—over 30,000 boxes bought before the advance had fairly begun.

H. C. Wendland and his brother left September 30 to join Wallace R. Pierson, of Cromwell, Conn., at Chatham, New Brunswick, for a moose hunting fortnight. Mr. Wendland, himself, is a Bull Moose.

Miss L. A. Tonner, who severed her connection with the A. L. Randall Co., September 30, after having been with the company since the start of its supply department, is preparing to go to Baconton, Ga., where she is investing in the pecan and nursery business. She

Advertising that Pays Big



The wedding booklet

"Flowers for the Bride"

now ready.

A general booklet called "Flowers" and a dignified Brochure on "Funeral Flowers" and our Fall Catalogue of Advertising Cuts, ready Sept. 15.

Write us if interested

PAYNE JENNINGS & COMPANY, 626 Federal St. CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

Something New

Abbingdon Floral Company, Huntsville, Alabama, will have 10,000 Chrysanthemum Blooms to offer from Oct. 10 to Nov. 15, 1912. Your order will be appreciated.

Correspondence solicited.

Mention The Review when you write.

ESPECIALLY STRONG ON LONG-STEM

BEAUTIES

AND ON LONG-STEM

RICHMONDS

Fine heads on stems 24 to 36 inches long.
Excellent value at the prices quoted below for the select grade.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$1.50 @ $2.00
CHRYSANTHEMUMS, White or Yellow	doz., $2.00 @ $3.00
Easter Lilies	" 1.50 @ 2.00
Valley	3.00 @ 4.00

	Per 100
Asparagus, sprays	$ 2.00
" strings	$60.00 @ 75.00
" Sprengeri	2.00
Adiantum	1.00
Smilax	per doz., $1.50
Ferns	per 1000, 1.50

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

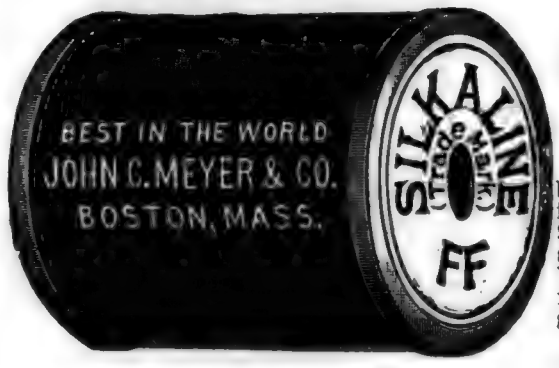
Mention The Review when you write

will make two trips there during October.

Ed Armstrong, of Kennicott Bros. Co., stumbled September 29 and fell in such a manner that a surgeon had to be consulted to dress the little finger of his right hand.

Buchbinder Bros. have put in a second display refrigerator of handsome design for M. B. Hirsch, the retailer located at 346 East Fifty-first street.

Being in crop with roses during a period like the last three weeks is rather fortunate; at least F. F. Benthey, with Kyle & Foerster, thinks so. He holds an interest in the greenhouses conducted by his son, F. J. Benthey, at New Castle, Ind., and has watched with pleasure the movement of an unusually large crop of Beauties and Killarneys which started two weeks ago.



The MEYER Green

SILKALINE

Used by Retail Florists for mossing funeral designs, tieing bunches, etc., is

THE ONLY ARTICLE THAT SHOULD BE USED

by Growers for stringing Smilax and Asparagus, as it will not fade or rot in the greenhouse. The **Meyer Silkaline** was the first green thread to be introduced among Florists and Growers. It is handled by the best houses everywhere, but it should be ordered by name—**Meyer's** Silkaline—to be sure of getting the genuine article. Do not accept substitutes.

If your jobber cannot supply you, order direct of the manufacturers.

JOHN C. MEYER & CO., Lowell Thread Mills, 1495 Middlesex St., LOWELL, MASS.

Silkaline also is made in all leading colors, as Violet, for bunching violets, and also for tieing fancy boxes.

Percy Jones is double-decking the north side of the store, gaining much

A BIG CUT OF BEAUTIES

These are undoubtedly the best Beauties to be had on this market, and we are sure that you will be able to realize good margins if you include them in your order. They have our full recommendation.

KILLARNEYS

Are of extra fine bloom and stem—both white and pink. We are satisfied that they will please your customers. Order some.

CARNATIONS

We have a full supply of these of all colors, and we can supply you with plenty in fair length of stem. Send your order for what you need.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572 **CHICAGO**

Mention The Review when you write.

additional space for the supply department.

John J. Hess, of Hess & Swoboda, Omaha, Neb., was a visitor in Chicago for two days this week, on his return from a European trip of four months. He was much impressed by the retail stores of England, France and Germany and declares they are more artistic than ours in the way of window displays.

F. C. Price, the champion bowler of the J. A. Budlong establishment, will be called on to defend his honors tomorrow night at Bensinger's, when the entire store staff will attempt to pry him loose from the title. Frederick Charles, however, is willing to grant them all a handicap, including Manager Schupp.

George Stiles, of Oklahoma City, arrived at the Hotel La Salle October 1, with his bride.

Erne & Klingel report that stock moved well all last week and that shipping orders were larger and more numerous than at any time since the firm opened its doors last May. Both members of this firm assert that business for the first five months has proved better than anticipated.

Louis Bauscher, of Freeport, is in town this week attending the Grand Chapter of the Eastern Star.

George Collins, who formerly was foreman for Peter Reinberg and now is in charge of Henry Smith's greenhouses at Grand Rapids, Mich., was a caller on the market this week and reports that his mum crop has reached the cutting point. The first 300 were cut September 24.

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[Continued on page 59.]

Order Direct from the Grower

KILLARNEY ROSES

Pink and **White**—$2.00, $4.00, $6.00 per 100

RICHMOND ROSES

$2.00, $4.00, $6.00 per 100

FANCY CARNATIONS

Pink, White and **Red**—$1.00 to $2.00 per 100; $10.00 per 1000

Asparagus and Plumosus, green . . . . . 25c per bunch
Palmetto Field-grown Asparagus, green . . . . 50c per 100

We Have a Big Crop of Roses

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

Mention The Review when you write.

Windler Wholesale Floral Co.

Wholesale Florists
1310 Pine St., ST. LOUIS, MO.

Consignments solicited. Special attention given to shipping orders of Cut Flowers and Supplies.

Both Long Distance Phones { Central / Olive } 1474

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write

BUCHBINDER FLORISTS' REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.

Manufacturers
518 Milwaukee Ave., CHICAGO
L. D. Phone Monroe 5616

Dennison

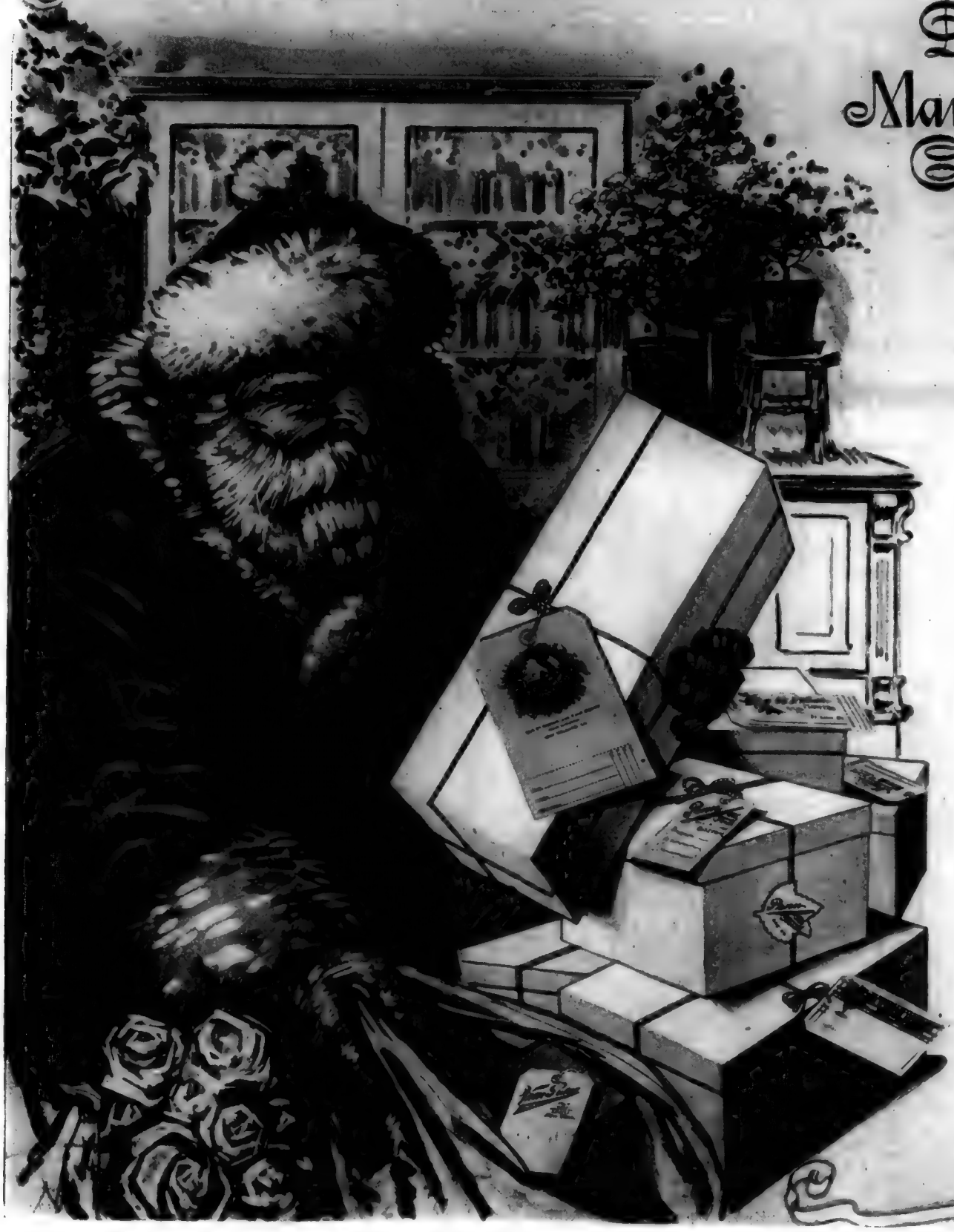
DISTINCTIVE TAGS

FOR THE HOLIDAY SEASON

Help to make the Christmas Boxes of Flowers more attractive

The tag is the business card of the florist on the box.
It must represent him in Quality.
Dennison Florist Tag Designs this season are particularly handsome.

Write for samples and allow the Dennison Department of Design to submit a sketch carrying out your ideas of a distinctive florist tag.



Dennison Manufacturing Company

THE TAG MAKERS

Works at Framingham, Mass.

STORES

BOSTON
26 Franklin Street

NEW YORK
15 John Street

NEW YORK
15 West 27th Street

PHILADELPHIA
1007 Chestnut Street

CHICAGO
62 E. Randolph Street

ST. LOUIS
905 Locust Street

SALES OFFICES

Albany, N. Y.
Atlanta, Ga.
Baltimore, Md.
Buffalo, N. Y.
Cincinnati, O.
Cleveland, O.
Dallas, Texas
Denver, Colo.
Detroit, Mich.
Indianapolis, Ind.
Kansas City, Mo.
Los Angeles, Cal.
Louisville, Ky.
Milwaukee, Wis.
Newark, N. J.
New Orleans, La.
Omaha, Neb.
Pittsburg, Pa.
Portland, Ore.
Providence, R. I.
Richmond, Va.
St. Paul, Minn.
San Francisco, Cal.
Seattle, Wash.
Toronto, Ont.

A BIG CUT OF BEAUTIES

These are undoubtedly the best Beauties to be had on this market, and we are sure that you will be able to realize good margins if you include them in your order. They have our full recommendation.

KILLARNEYS

Are of extra fine bloom and stem—both white and pink. We are satisfied that they will please your customers. Order some.

CARNATIONS

We have a full supply of these of all colors, and we can supply you with plenty in fair length of stem. Send your order for what you need.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572 **CHICAGO**

Mention The Review when you write.

additional space for the supply department.

John J. Hess, of Hess & Swoboda, Omaha, Neb., was a visitor in Chicago for two days this week, on his return from a European trip of four months. He was much impressed by the retail stores of England, France and Germany and declares they are more artistic than ours in the way of window displays.

F. C. Price, the champion bowler of the J. A. Budlong establishment, will be called on to defend his honors tomorrow night at Bensinger's, when the entire store staff will attempt to pry him loose from the title. Frederick Charles, however, is willing to grant them all a handicap, including Manager Schupp.

George Stiles, of Oklahoma City, arrived at the Hotel La Salle October 1, with his bride.

Erne & Klingel report that stock moved well all last week and that shipping orders were larger and more numerous than at any time since the firm opened its doors last May. Both members of this firm assert that business for the first five months has proved better than anticipated.

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Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.

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518 Milwaukee Ave., CHICAGO
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Dallas, Texas
Denver, Colo.
Detroit, Mich.
Indianapolis, Ind.
Kansas City, Mo.
Los Angeles, Cal.
Louisville, Ky.
Milwaukee, Wis.
Newark, N. J.
New Orleans, La.
Omaha, Neb.
Pittsburg, Pa.
Portland, Ore.
Providence, R. I.
Richmond, Va.
St. Paul, Minn.
San Francisco, Cal.
Seattle, Wash.
Toronto, Ont.

HIGH-GRADE
DAHLIAS
$1.50-$3.00 PER 100

Many retailers have expressed themselves as perfectly satisfied with the Dahlias they bought from us. We want you to know that this is the best place to buy Dahlias, and we will make it well worth your while to investigate. Try us out.

CATTLEYAS
GARDENIAS

Get our quotations, when in the market—you will find them interesting. We have a steady supply every day all through the season. Not many can serve you as well, and none can offer you better values in Cattleyas and Gardenias.

CHANGE OF CLOSING TIME—Commencing Monday, October the 7th, we will be open every day from 7 a. m. to 8 p. m.

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

September closed and October has commenced with a market so buoyant as to diffuse an atmosphere of hopefulness everywhere. There is an increasing supply of flowers, with the balance between supply and demand fairly evenly established. Yellow chrysanthemums and white roses are scarce. Cattleyas and ordinary grade dahlias are plentiful. Dahlias are sold in immense quantities. The fancies are in brisk demand at good figures. The select sell well. The ordinary grade is in oversupply. The chrysanthemum varieties today are Golden Glow and Monrovia, yellow; Smith's Advance and October Frost, white; Glory of the Pacific and Unaka, pink. They are improving in quality and are most welcome. The disappearance of down-eastern Beauties has left the local Beauties in undisputed control of the field, creating a shortage for the time being. Pink roses are plentiful and in active demand, excepting the shorts, the largest grade, by the way. Red roses are rather dull. White roses are eagerly sought. Carnations are improving every day. With their improvement their support strengthens. Cattleyas give the wholesalers a lot of work to find buyers for them all, there are so many. They are of excellent quality. The supply of valley is increasing in anticipation of the weddings. Cooler nights have improved the single violets. Adiantum is in good demand. The first oak foliage has appeared.

Club Meeting.

The annual meeting of the Florists' Club was held in Horticultural hall Tuesday evening, October 1. The present officers were all unanimously reelected for the coming year. They are: President, J. Otto Thilow; vice-president, Thomas W. Logan; treasurer, George Craig; secretary, David Rust. Richard Vincent, Jr., of White Marsh, Md., president of the Society of American Florists, gave an illustrated lecture on the International Exhibition held in London last spring, with European scenes horticultural added.

BERGER BROS.
WHOLESALE FLORISTS
140-142 N. 13th St. - - Philadelphia, Pa.

FOR OCTOBER WEDDINGS
White Roses Valley Cattleyas
Pink Roses Violets Lilies
Chrysanthemums,
WHITE AND YELLOW
AN ALMOST UNLIMITED SUPPLY OF FINE, LEADING MARKET VARIETIES OF
DAHLIAS
The Favor of a Trial Order is Requested

Mention The Review when you write

Riverton.

The town of Riverton is picturesquely situated on the east bank of the Delaware river a few miles above Philadelphia. It boasts a number of pretty homes, a yacht club and a nursery of international repute. That nursery is owned and operated by Henry A. Dreer, Inc., a company that stands for what is best in commercial horticulture. The dominating spirit in the company is J. D. Eisele. From boy to vice-president, Mr. Eisele has given his best to his profession. His profession is proud of his achievements. Riverton is the headquarters, not the entire nursery. There are two wings; one is at Locust Farm, where the triple alliance, peonies, Japanese iris and hardy phlox, now reign. These three prosper at Locust Farm. All are covering more ground year by year. Their appearance testifies to the wisdom shown in their selection and to the skill shown in their cultivation. One of the three, hardy phlox, is said to be grown more extensively at Locust Farm than anywhere else in the world.

The other wing is at Riverview, where the two ranges built two years ago are running with the precision of perfect machinery. Kentias, domestic and imported, side by side, are of prime importance. Both citizens and foreigners display perfect physique; there is no choice between them. Phœnix Roebelenii is fast coming into line as a staple palm, deservedly so, with its air of sturdy grace. Ananas sativus variegatus, too, is leaving the novelty class of commercial foliage plants, at least at Riverview. Extremely pretty are these tiny pineapples, with their



For October Weddings

Every florist wants the best flowers obtainable for these occasions, quality above the average. It is with pleasure that we offer our customers a splendid supply of as choice stock as we have ever had.

CATTLEYAS $ 5.00 per dozen, 35.00 per 100

GARDENIAS Special, $2.50 per doz.; $15.00 per 100; Fancy, 2.00 per doz., 10.00 per 100

Valley Special, $4.00 per 100; Fancy, 3.00 per 100

Chrysanthemums $1.50, $2.00 and $3.00 per doz.

Dahlias $1.50, $2.00 per 100; ex. choice, $3.00 per 100

HEADQUARTERS FOR GREENS

WILD SMILAX, $6.00 per case.
Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.50 per 1000; $7.00 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $9.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.

Ribbons and Supplies

Many new patterns in exclusive Ribbons.
Write us for prices on these and on Supplies

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street — NEW YORK, 117 West 28th Street — WASHINGTON, 1212 New York Avenue

Mention The Review when you write.

Early Yellow Mums

THE BEST IN TOWN

DAHLIAS - SINGLE VIOLETS - CARNATIONS

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

OPEN UNTIL 6 P. M.

Mention The Review when you write.

regular, variegated foliage, crowned here and there with the deeper coloring of new growth.

Outside are the dahlias and cannas, vast beds of dahlias, the cannas in lesser numbers, both evidencing culture and system everywhere. The new French hydrangeas, mostly of the forcing type, are a feature of the frames, their existence there a bold cultural stroke that carried them safely through the rigors of last winter in these sash-covered frames. They are in the pink of condition. A cool greenhouse could not have improved them.

The buildings and grounds alike show the pride that is taken in their appearance.

Various Notes.

A novel enterprise in this city last week was the sale of flowers on the street corners and in the hotels and shops by girls and women for charity. They bought over 20,000 dahlias from J. J. Habermehl's Sons at the Bellevue-Stratford, disposing of them to all who would buy. The sale was in aid of the Children's Homeopathic Hospital. It is said to have realized a good round sum.

Miss Kunder, of Charleroi, Pa., came to the city with her father a few days ago in answer to the floral school advertisement of Charles Henry Fox.

J. Otto Thilow reached Broad street station from Richmond, Va., on the evening of September 30, exactly on time. Mr. Thilow, who was met by the representative of one paper, the most progressive, visited Tak-it-ezy, the summer home of William F. Dreer, at Northeast, Me., and the Carolinas during his vacation.

Edgar Upton and family left this city for Denver, Colo., September 30.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

NOW'S THE TIME TO GET YOUR STOCK OF

BASKETS

BETTER LET US SEND YOU OUR SELECTION OF ASSORTED STYLES AND SIZES. WE HAVE ALL THE BEST IDEAS IN

PLANT BASKETS
Especially adapted for the effective display of all kinds of foliage and flowering plants.

FERN BASKETS
with pans, in endless variety. The fernery has become a necessity in the home.

ART BASKETS
is the name we give to that beautiful combination of blue and gold that gives so rich a finish. This style of basket is always in demand. We have just sold every one in the place, and thought we would have to take them out, but Mr. Bayersdorfer says a fresh lot will be in from the custom house today.

FOR EVERYTHING IN FLORISTS' SUPPLIES, SEND FOR OUR SILENT SALESMAN.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

HOLTON & HUNKEL CO. Fancy White and Pink Killarney, Carnations, Valley, Lilies,

462 Milwaukee Street, Milwaukee, Wis. AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

The flower store of Kugler's restaurant reopened October 2, after three months of inactivity. John Wilson is the new manager. His friends wish him success.

Recent visitors include C. D. Mills, Jacksonville, Fla.; Mrs. Kimball Patterson, Ocean View, Cal.; William F. Gude and Adolphus Gude, Washington, D. C., on their way to Waretown; R. L. Hawkins, Bridgeport, Conn.; A. H. Siedel, Buffalo, N. Y.; Andrew Yeager and Mrs. Yeager, Allentown, Pa.

Harry Keffer, formerly a buyer for John Wanamaker, and last season manager of Kugler's flower store, will open a flower stand at the northeast corner of Broad and Walnut streets in a few days.

Leo Niessen, who personally attends to his company's dahlia orders, disposed of 80,000 dahlias in two days, September 27 and 28. Of these, 20,000 went in one order.

Harry Bayersdorfer is proud of his first little granddaughter, who arrived September 17.

Jacob Becker has opened his new retail flower store at 5210 Market street. It is handsomely appointed.

It is announced that J. Liddon Pennock will do the buying for his firm, Pennock Bros., this season.

Eugene Weiss, greatly improved in health, called on his friend Samuel F. Lilley recently.

Thomas B. Meehan, who broke his kneecap August 28, on the steamer returning from England, is slowly recovering at his home in Germantown. Mr. Meehan expects to be about again soon.

Sydney Bayersdorfer returned to the city September 29 after a few weeks' business trip in the south. Mr. Bayersdorfer, who was cordially received by the southern florists, had the pleasure of receiving a letter from his father complimenting him on his good work.

George W. Carpenter will continue the business of his father, the late George T. Carpenter, at Sixty and One-half street and Girard avenue.

Emil H. Gerschick has ordered a motor delivery car, Ford pattern, for delivery this month.

A friend says there is no Canna Woreley, adding that maybe it should be Kate F. Deemer. I agree.

Harry and Frank Michell, sons of F. J. Michell, are taking a course in agriculture at State College, Pa., to be followed by a course in horticulture.

All hands were kept on the jump Saturday, September 28, at the House

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM

L. BAUMANN & CO.

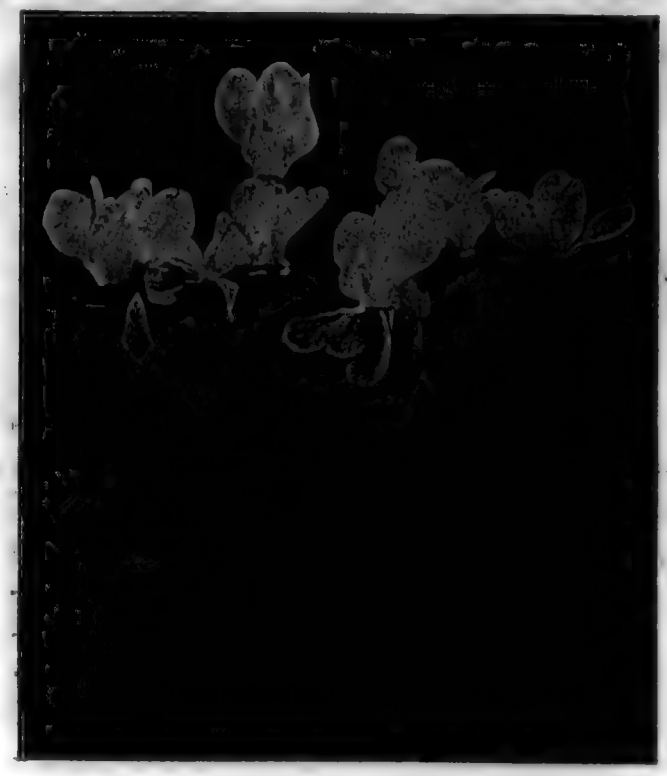
357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.



Mention The Review when you write.



MICHELL'S CYCLAMEN SEED

Unsurpassed for Size and Brilliant Coloring of the Flowers.

"DISTINCTIVE" GIANT STRAIN

Grown for us in England by a leading specialist.

		100 Seeds	1000 Seeds
794	**Pure White**	$1.25	$10.00
796	**Soft Pink**	1.25	10.00
792	**White with Red Base**	1.25	10.00
790	**Brilliant Crimson**	1.25	10.00
798	**Salmon Pink**	1.25	10.00
799	**Mixed.** A splendid assortment of colors	1.00	9.00

REGULAR GIGANTEUM STRAIN

Grown for us by one of the leading growers in Europe.

		100 Seeds	1000 Seeds
780	**Album.** White	$0.75	$6.00
782	**Roseum.** Pink	.75	6.00
784	**Rubrum.** Red	.75	6.00
786	**White with Red Eye**	.75	6.00
788	**Mixed Colors**	.60	5.00

Send for our latest Wholesale Catalogue—Just Out.

Henry F. Michell Co., 518 Market St., Philadelphia

Mention The Review when you write.

The Denver Wholesale Florists' Co.

1433-35 California St., DENVER, COL.

TEA ROSES

White and Pink Killarney, Richmond, Mrs. Aaron Ward and Lady Hillingdon ..... per 100, $2.00, $4.00, $6.00

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS.

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

To Insure Your Flower Decorations being Attractive and Distinctive, why not make use of Pine Tree Ribbons and Chiffons?

These are splendid helps and at small cost
Write for prices and swatches.

The Pine Tree Silk Mills Co.

PHILADELPHIA

Mention The Review when you write.

HOLLY RUSCUS

THE RIGHT SHADE FOR HOLIDAY TRADE

AMERICAN OAK SPRAYS

Natural—Prepared

Write for free samples

OVE GNATT, Hammond, Ind.

Chicago Office: 17 N. Franklin St.

Mention The Review when you write.

BASKETS—BASKETS

For Flowers and Plants. We have many new, exclusive designs, specially adapted for florists' use. Ask for one of our

SPECIAL ASSORTMENTS

from $10.00 up. Just what you need to increase your cut flower and plant trade. Write today.

RAEDLEIN BASKET CO.

717 Milwaukee Avenue. CHICAGO

Mention The Review when you write.

of Rice. It was the largest shipping day that this firm ever has experienced.

Phil.

Godfrey Aschmann wrote, September 30, that business is not good, but he evidently has confidence in the immediate future, for he has prepared for this season a larger stock than ever before. The araucarias are his pride, their heads as even as a field of wheat. Pteris Wilsoni he has dubbed the Progressive Democrat fern; he uses it largely for edging poinsettia pans as well as for fern dishes. Mr. Aschmann is a hard worker—he never lets up—he knows what plants the trade wants, and sees that he has them ready at the proper time; those are the secrets of his success.

WASHINGTON.

The Market.

The month of September finished with a week of rain, which did considerable toward keeping business quiet. As a whole, September has been fairly good, and the prospects for a heavier month in October are exceptionally bright. Flowers of all kinds are plentiful, with the possible exception of good American Beauties. Such as are coming into the market are bringing $3 to $4 per dozen. New York violets have made their appearance, but they are not really good as yet, shattering at touch, and there is

BRONZE GALAX

Guaranteed to be the best stock.....$3.00 per case; 5 or more cases, $2.50 per case

C. E. CRITCHELL

Wholesale Commission Florist

34-36 E. Third Avenue **CINCINNATI, OHIO**

Mention The Review when you write.

To the Retailer: Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them.
L. B. BRAGUE & SON, - Hinsdale, Mass.

Mention The Review when you write.

PITTSBURGH CUT FLOWER CO.

GROWERS OF FINE CUT FLOWERS

121 Seventh Street, **PITTSBURGH, PA.**

Mention The Review when you write.

not much demand for them at $5 per thousand. Dahlias have started to arrive in good shape, and already there are more of these on the market than the storekeepers care to see. With the markets crowded with dahlias, the demand for the indoor and more profitable stock is greatly diminished. White chrysanthemums are to be seen now in the stores, though but a few yellow ones have yet appeared. A good crop of these is expected by about the middle of the month.

Roses are bringing from $4 to $8 per hundred, according to variety, length of stem and condition, but for the poorer grades a considerably lower figure is asked. Carnations are moving at 50 cents, with a top price of $2, and there are but few worth the latter amount on the market at present. Cosmos is also making its appearance here. If, however, the weather continues as it has been for the last week, there will be plenty of complaints of poor business. The palm and fern sales are being continued with more or less success by many of the stores.

Various Notes.

George C. Shaffer had a number of "opening" decorations during the month of September, which, with a large amount of funeral work, kept him and his force exceedingly busy. Among the larger jobs of decorations handled by him was that for the opening of Mayer Bros. & Co. Here red gum leaves, palms, ferns and dahlias were used to good advantage and the display was indeed a pretty one. He also had the decorating of the New Fredonia hotel for its opening, and a number of smaller jobs.

Kenney Davis, foreman for F. H. Kramer, at his Anacostia houses, has gone to Richmond, Va., where he has entered the employ of Ratcliffe & Tanner, at 25 West Broad street.

O. A. C. Oehmler, secretary of the Florists' Club of Washington and for over eight years an employee of Gude Bros. Co., will engage in business for himself at 1329 G street, N. W. He hopes to have his store ready for opening early next week.

ALL FLORISTS READ

New Salem Fern Co., Millington, Mass.

MAKES A SPECIALTY OF

LAUREL FESTOONING, only $3.50 per 100 yards. Try it.
FANCY or DAGGER FERNS, 70c per 1000.
GALAX, Bronze or Green, 35c per 1000; case lots, 10,000, $3.00.
FINE SPHAGNUM MOSS, 75c per large sack.

Boxwood and all other Evergreens at bottom prices.

NEW SALEM FERN CO.

Telegraph Office: NEW SALEM, MASS. **P. O. Address:** MILLINGTON, MASS.

Mention The Review when you write.

REMEMBER, STRANGER

it's the Quality, Quantity and Promptness we charge you for, and don't forget our Specialties:

WILD SMILAX,

Huckleberry Branches, Magnolia Leaves and Branches with Brown Backs, of medium size, Fancy and Dagger Ferns, Needle Pines, Mosses, Birch Barks, Pine Burrs; in fact, Everything in Southern Greens.

SATISFACTION GUARANTEED

A. A. GIBBONS, **RED LEVEL, ALA.**

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

The Cleveland Florists' Exchange, Inc.

606 Huron Road, **CLEVELAND, OHIO**

Everything in Flowers and Florists' Supplies.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, LARGE CASE $5.00

New Fancy Ferns
Per 100.....$0.20 Per 1000.....$1.25
5000 or more.....$1.00 per 1000

Green Leucothoe Sprays
Per 100.....50c Per 1000.....5.00

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....8.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000.....$ 7.50

Sphagnum Moss
Per bale.....$1.50 5 or more bales, per bale.... 1.40

Green Sheet Moss
Per bundle ....$1.00 5 bundles.....$4.75 10 bundles..... 9.00
25 bundles.....$21.00 50 bundles..... 40.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

Mention The Review when you write.

Cut Flowers, Florists' Supplies, Greens of all Kinds, Florists' Wire Work
Moss, Sphagnum, Galax, Leucothoe, Wild Smilax.

WM. MURPHY, WHOLESALE COMMISSION FLORIST, 309 MAIN STREET, **CINCINNATI, OHIO**
Day Phone, Main 980 CONSIGNMENTS SOLICITED Night Phone, W. 2590
Mention The Review when you write.

Notice to Florists



LARGE and SMALL BUYERS

I have the finest stock of

Fancy and Dagger Ferns

that was ever shipped from the east.

90c per 1000

5000 or over, 80c per 1000 for the month of October.

ROBERT GROVES
127 Commercial St., ADAMS, MASS.

Mention The Review when you write.

Our NEW CROP
FINE
SOUTHERN WILD SMILAX
IS NOW READY
CHATTAHOOCHEE FLORAL CO.
Hatcher Station, Ga.
Mention The Review when you write

Southern Wild Smilax
New Crop now ready—Satisfaction guaranteed.
Louisville Floral Co., Louisville, Ala.
Mention The Review when you write.

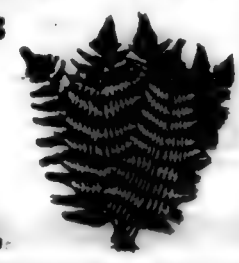
Frank Goudy, with H. A. Dreer, Inc., and I. Rosnosky, with H. F. Michell Co., were in town early in the week.

The exhibition of flowers, fruits and vegetables slated to be given early this

J. H. VON CANON & COMPANY



Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY
Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 18 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.
Write us for special prices on large quantities.



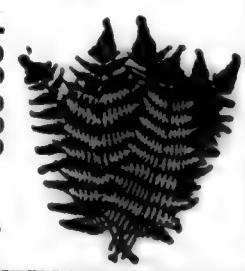
Wire Us, Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

NEW CROP NOW READY



FERNS AND GREEN GALAX AND LEUCOTHOE.
Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4.00
Green Galax.....1000, .50; case of 10,000, 4.00
Bronze Galax (case lots only)....$5.00 per case of 10,000
Green Leucothoe (long).....$2.00 per 1000
Green Leucothoe (short) .... 1.00 per 1000
When in a hurry, wire us at Elk Park, N. C.



THE NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Mention The Review when you write.

SPRAYS-FERNS
NEW CROP, FRESH FROM THE PATCH



Fancy and Dagger Ferns, 75c per 1000.
Long Green Leucothoe Sprays, $2.50 per 1000.
Short Green Leucothoe Sprays, $1.25 per 1000.



Green Galax.....$0.50 per 1000
Hemlock Sprays.....1.50 per 1000
Rhododendron Sprays.....2.00 per 1000
Mountain Laurel Sprays.....1.50 per 1000

Discount on large orders. Nineteen years in the business. Send me your orders.

J. N. PRITCHARD, Elk Park, N. C.

Always mention the Florists' Review when writing advertisers.

L. B. Brague & Son
Wholesale Dealers in **CUT FERNS**
Moss, Christmas Trees, Baled Spruce, Evergreens
Established 1867. HINSDALE, MASS.
Mention The Review when you write.

Sphagnum Moss, fine quality, 5-bbl. bale, $1.50 per bale; 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free
W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.



SOUTHERN WILD SMILAX

Prettiest, most effective and graceful, as well as most economical decorative evergreen. September begins Smilax season. Let US have YOUR orders.

SMILAX
MAGNOLIA FOLIAGE MAGNOLIA LEAVES

Write, Wire or Phone

Chas. S. Lee & Co., Evergreen, Alabama

Mention The Review when you write.

Bronze Galax $5.00 Per Case Any Quantity

JOHN KRUCHTEN, Wholesale Florist, Long Distance Phone 6369 Central 162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

week by the Brookland Brotherhood, at Brookland, D. C., has been postponed until October 8 and 9, because of the rainy weather. This affair is being looked forward to with a great deal of interest by the residents of that section.

W. F. and Adolphus Gude were the week-end guests of John Westcott at his summer home at Barnegat Bay, N. J.

The Board of Trade, at its next meeting, will again take up the matter of better fire protection for the business houses in the downtown district. They advocated the installation of the high pressure water system last year, but met with defeat at the hands of the commissioners of the District of Columbia, who would not sanction the expenditure of the necessary amounts, possibly because of the fact that the installation would have little effect on present insurance rates. The local trade wants the system established, regardless of any of these reasons.

C. L. L.

WHITE MARSH, MD.

While the annual dahlia shows of the last five years, held by R. Vincent, Jr., & Sons Co., have been a credit to the firm, the one September 24 to 28 was the most elaborate yet attempted. The indoor exhibition was set up in a part of the large packing shed and covered a floor space 40 x 100 feet, there being upwards of 50,000 flowers along each side, so arranged as to conceal the wall. There was a continuous bank of dahlias ninety feet long and six feet high, set up in 10-quart galvanized buckets which were hidden by oak foliage. The blooms were in solid blocks of one kind, six feet long, so staged as to bring out the contrasting colors. Thirty different varieties were staged in this way.

The center table was covered with boards in a pyramid shape, pot flats 18 x 24 inches were filled with moss, and short-stemmed dahlias were stuck in them, one variety in a box. They were then set up edgeways on the staging, which required 120 boxes to cover it.

"Lowest Prices." "Best Quality."

Fine quality brilliant Bronze and Green Galax
$3.00 per case of 10,000

Millington Fern Co.
Millington, Mass.

A1 Dagger and Fancy Ferns, 75c per 1000.

Laurel Festooning, 4c per yd.
Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices.
Write, wire or telephone.

Unknown customers, cash with order or reference.

Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

Mention The Review when you write.

FLORISTS, ATTENTION!

Asparagus Plumosus Nanus

FERNS NOW READY FOR SHIPMENT.

LARGEST CONSERVATORY in the UNITED STATES

ROYAL FERN CO.

Correspondence Solicited. ALTAMONTE SPRINGS, FLORIDA

Mention The Review when you write.

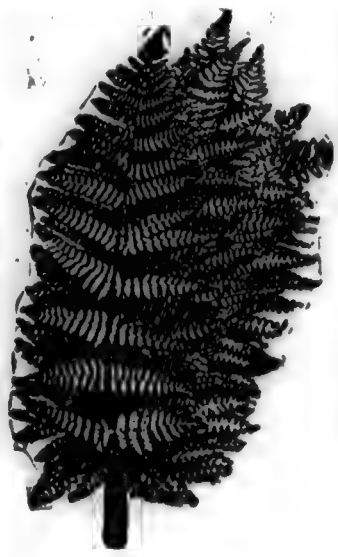
CHRISTMAS TREES

5 cents each 5 cents each
100 or 1000. Trees 1½ to 3 ft. Unmounted.
TABLE OR DECORATIVE
Larger trees, low prices in proportion.
Order early and avoid the rush. Price list ready.
DELTA EVERGREEN CO., Isabella, Mich.

Mention The Review when you write.

SPHAGNUM MOSS
WRITE
C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.



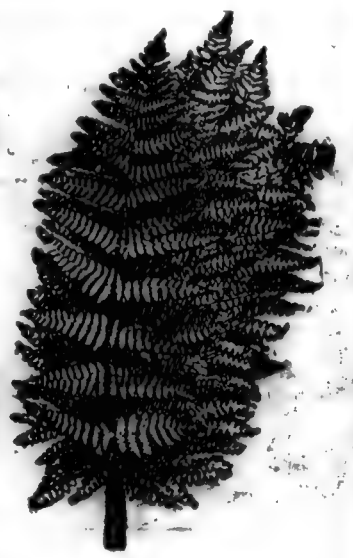
Fancy Ferns

Finest stock in the country

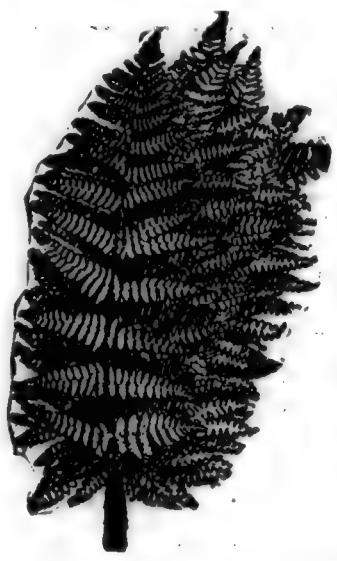
Now is the time to arrange for your season's supply.
We can supply you with good stock the year around.

$1.25 per 1000 Discount on large orders. **$1.25 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.



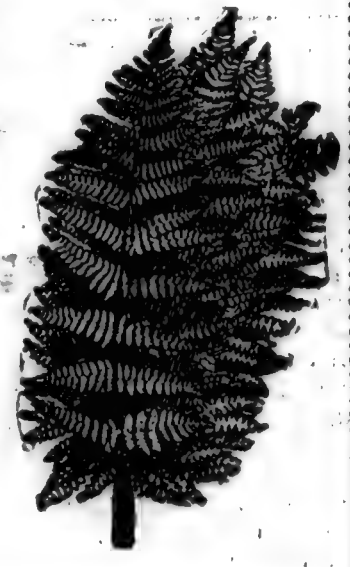
Imported green and bronze Magnolia Baskets, $1.75; 6 baskets, each,	$1.50
Galax Leaves, green and bronze .....per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine .....per 100, $1.00; per 1000,	7.50
Boxwood.....per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss.....per bale,	1.50
Green Sheet Moss, very fine .....per bag,	2.00
Wild Smilax, always on hand .....50-lb. case,	5.00



FULL SUPPLY CUT FLOWERS AT ALL TIMES

Michigan Cut Flower Exchange

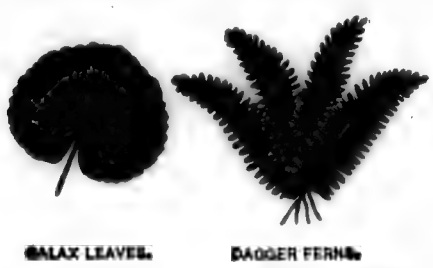
38-40 Broadway, Detroit, Mich.



Fresh from the Woods-DAGGER and FANCY CUT FERNS-$1.00 per 1000

Fine stock for year around deal. **BRONZE GALAX LEAVES**, select, good size leaf, $6.50 per case of 10,000. **GREEN SHEET MOSS**, $2.00 per bbl. **LYCOPODIUM**, the best possible to get, from my large Wisconsin territory, $6.00 per 100 lbs., common grade; extra select, $7.50 per 100 lbs. Price means quality. **RED BERRIES**, with leaves on, $2.00 per case. Cash from unknown parties. I have over 200 people now working in Wisconsin and Michigan.

E. H. Hitchcock, Glenwood, Mich.



GALAX LEAVES. DAGGER FERNS.

A. L. FORTUNES, Wholesale FERNS and GALAX LEAVES.

Bronze or Green Galax, $6.50 per case

606 W. Main St., Waterbury, Conn.

Mention The Review when you write.

Fancy and Dagger Ferns

Laurel, Evergreens and Xmas Trees. The very best stock at reasonable prices. Write to

PARISH BROS., West Worthington, Mass.

Express Office: Hinsdale, Mass.

Mention The Review when you write.

SPHAGNUM SELECTED STOCK NEATLY BURLAPPED MOSS

1 10-bbl. bale, $4.00; 5 10-bbl. bales, $3.75 each; 10 10-bbl. bales, $3.50 each; 25 10-bbl. bales, $3.25 each. Order early for fall and winter use.

Rotted 60c per sack **Peat**

Use a trial shipment and be convinced of its merits.

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

SPECIAL OFFER for the FLORIST TRADE



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Best bronze or green galax, $3.50 per case of 10,000.
Bunched laurel, 20c per bundle; fine stock.
Best laurel festooning, 4c and 5c per yard.
Fancy or dagger ferns, 75c per 1000 in 5000 lots.
Sphagnum moss, 75c per sack; once used, always used.
Southern wild smilax, pine and all other evergreens at lowest prices, and quality the best.

Write, wire, or telephone 13 R4.

MILLINGTON, MASS. **CROWL FERN CO. :: Millington, Mass.**

Mention The Review when you write.

DECORATIVE EVERGREENS



We beg to offer the trade **HIGH CLASS GOODS**—a quality that will suit you, at the following prices, f. o. b. shipping point:
Green Galax, 50c per 1000; $4.00 per case of 10,000.
New crop **Fancy and Dagger Ferns**, 80c per 1000; $3.50 per case of 5000.
Green Leucothoe, long lengths, $2.00 per 1000, any quantity.
Green Leucothoe, short lengths, $1.00 per 1000, any quantity.
Prompt shipment and satisfaction quaranteed. Give us a trial.



THE AVERY COUNTY EVERGREEN CO., Elk Park, N. C.

Mention The Review when you write.

CHRISTMAS TREES

Carload or small lots.

BALED SPRUCE BOUGHS

Write for prices before placing orders.

JOHN ABBOTT, :: Hinsdale, Mass.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

GOLDFISH! GOLDFISH!

Do you know where to buy them? We are experts in the business and can show you how to realize a good profit on a small investment. Write for our catalogue.

THE AUBURNDALE GOLDFISH CO., 922 WEST RANDOLPH STREET CHICAGO Phone Haymarket 182



Largest and only exclusive wholesale goldfish concern in the U. S. handling goldfish and all aquarium supplies, wishes to call the attention of florists to the following special offers:

ASSORTMENT A
INVEST $15.00—REALIZE $36.60.

72 Half-Gallon Globes—72 Aquarium Castles—150 Goldfish, 2 fish for each globe—72 Instruction sheets—Pebbles, Sea Moss for each globe.

Goldfish, at 10c each	$15.00
Globes, 10c each	7.20
Castles, 10c each	7.20
Fish Food, at 10c per box	7.20
Your Profit on above, $21.60.	$36.60

ASSORTMENT B
INVEST $7.60—REALIZE $16.20.

12 1-Gallon Globes, 12 Aquarium Castles, 36 Goldfish, 12 Water Plants — COMPLETE, $1.25 each	$15.00
12 Boxes of Fish Food, to sell at 10c	1.20
	$16.20

Your Profit on above, $8.60.

Mention The Review when you write.

Each box was filled with a different variety, thus making not only a most pleasant effect but introducing a most satisfactory way of showing each variety to the best advantage, somewhat on the English exhibition board style. In this way every flower was shown at its best, especially the cactus varieties.

On the opposite side of the center an effort at design work was made. In preparation a slanting staging was built, which was covered with flats filled with moss, making a solid bank sixty-four feet long and six feet high. Commencing at one end, a 12-foot space was covered with Delice as a ground, in which was a cornucopia of Golden West, followed by a photograph of four of the presidential candidates, each in a frame of dahlias 5 x 6 feet. Taft was surrounded by Souvenir de Gustave Doazon; Wilson, by Cuban Giant; Roosevelt, by Mrs. Roosevelt, and Chafin, by Grand Duke Alexis. These were followed by a block the same size of pompon dahlias, in which were circular beds each four feet in diameter, featuring special kinds, finishing with another 12-foot space of Jack Rose, surrounding a cornucopia of Master Carl, altogether making a magnificent and much admired arrangement, requiring about 10,000 flowers.

A design 6 x 2 contained a life-size bust photograph of the senior member of the firm surrounded by a Camæliaflora in a Maltese cross effect filled in with Jack Rose, making a frame five feet wide, at each side of which were panels eighteen inches wide of Kriemhilde and Prof. Mansfield.

In the field there are about thirty-five acres of dahlias and fifteen acres of cannas, all in the best of shape, with every prospect of a splendid crop of roots. The stock houses of geraniums in the standard varieties have all been replanted, requiring nearly 130,000 plants, which are ready to commence propagating and which should furnish an enormous amount of cuttings, which are potted directly from the stock into 2-inch pots.

Freeport, Ill.—John Bauscher, the Chicago street florist, enjoys the unique distinction of being the greatest "jiner" in Illinois, possibly in the United States. At the meeting of Freeport lodge No. 617, B. P. O. E., September 19, Mr. Bauscher was initiated along with fifteen others into the mysteries of Elkdom, this last affiliation making a total of forty-two secret organizations to which he belongs.

The BAUR CARNATION CLIP for SPLIT CARNATIONS

EASIEST, QUICKEST, HANDIEST, BEST

Does its work perfectly and stops there.
Cannot injure the flower.

A safe article to send out on ten days' free trial.
A postal brings it to you prepaid.

Price per Outfit, $2.50. Clips per M, $1.00; 2M, $1.50; 5M, $3.25; 10M, $6.00; 25M, $12.50; 50M, $20.00.

A. J. BAUR, Amarillo, Texas

Scranton Florist Supply Co., Scranton, Pa.
DuPuy & Ferguson, Montreal, Canada
Arthur Moll, Soden am Taunus, Germany
or Seedsmen

Mention The Review when you write.

Champaign, Ill.—F. H. Kramer has arrived from Wichita, Kan., to take charge of the greenhouses of J. E. Yates.

Catlin, Ill.—A few months ago Mrs. Florence Terpening bought the greenhouse of Scott Morris and has removed it to her own property at Sandusky and Lookout streets, where she has 60x100 under glass, growing vegetables as well as pot plants and flowers.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class designer and saleslady, experienced in all lines of the trade. Address No. 201, care Florists' Review, Chicago.

SITUATION WANTED—By a good carnation grower, propagator; single, 36 years old; life experience; state wages. Address No. 200, care Florists' Review, Chicago.

SITUATION WANTED—As temperature man with some good greenhouse firm in central Michigan; references furnished. H. E. Moody, 516 S. Council St., Muncie, Ind.

SITUATION WANTED—In general greenhouse work on retail place; best of references furnished; state wages in first letter. Address No. 196, care Florists' Review, Chicago.

SITUATION WANTED—By young man, age 19, as assistant in roses or carnations; 3 years' experience in general work; good reference. Address No. 177, care Florists' Review, Chicago.

SITUATION WANTED—Seedsman, 26 years old, nine years' experience inside and road work; best of references. W. H. Huffman, Highland Park, Richmond, Va.

SITUATION WANTED—All-round florist, especially good in roses; up-to-date man, sober and industrious; can take full charge if desired; west preferred. Address No. 164, care Florists' Review, Chicago.

SITUATION WANTED—By excellent florist and landscape gardener; German; 30, single; eastern and western experience; strictly honest, competent, steady; a hustler. William Heydenaker, 301 Sinto Ave., Spokane, Wash.

SITUATION WANTED—By single middle-aged German as gardener and florist; thoroughly understands his trade and business also; private place preferred; best of references; state wages in first letter. John T., care E. C. Amling Co., 68-70 E. Randolph St., Chicago.

SITUATION WANTED—By a Scotchman as gardener or manager of private or public place; life experience in all branches of agriculture and horticulture, landscape work, road and lawn making, greenhouse, orchids, orchards, shrubs. Address No. 197, care Florists' Review, Chicago.

SITUATION WANTED—By young man, single, age 29, abstainer and non-smoker, with life experience as grower and propagator of carnations and all-round greenhouse stock on commercial place; able to take full charge; please state particulars. Address No. 195, care Florists' Review, Chicago.

SITUATION WANTED—By German gardener and florist, 33, married, 1 child; 16 years' experience outside and under glass; good grower of vegetables and fruit; reliable and honest; desires position on private place; best references; state wages in first letter. Joe Soukup, 2654 Pratt St., East Toledo, Ohio.

SITUATION WANTED—By an A-1 grower of all kinds of flowering and foliage plants, carnations and mums and a general line of cut flowers; middle age, life experience; willing to go west if inducements are right; only responsible parties need answer, no old run-down place wanted; would lease small place if in good shape; can come any time if satisfactory arrangements are made; state wages. Address No. 202, care Florists' Review, Chicago.

HELP WANTED—Good man as greenhouse assistant; must be good on plants; state experience and salary wanted. Jos. M. Smely, Aurora, Ill.

HELP WANTED—First-class carnation grower; steady place; good wages to capable man; near Chicago. Address No. 192, care Florists' Review, Chicago.

HELP WANTED—Married man for general greenhouse work; send references and salary in first letter. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Experienced section man in roses; steady position and good salary to right man. Apply to Weiland & Risch, 154 N. Wabash Ave., Chicago.

HELP WANTED—Two good carnation growers to take charge of section; state wages and experience in first letter. Will Brothers Co., Box 29, Minneapolis, Minn.

HELP WANTED—Thoroughly experienced pot plant grower, good forcer of bulbous, Christmas and Easter stock. Address "Grower," Box 545, New York, N. Y.

HELP WANTED—A good plant grower; must be A-1; send references in first letter; state salary; no drinker need apply. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—For a Chicago flower store, first-class saleslady; must be of neat appearance and a willing worker. Address No. 188, care Florists' Review, Chicago.

HELP WANTED—First-class carnation grower; good wages and steady place to right party; married German preferred; send references. Address No. 190, care Florists' Review, Chicago.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—Grower for a place of 25,000 feet of glass, general line; must deliver the goods; strictly sober; references required. Address No. 171, care Florists' Review, Chicago.

HELP WANTED—Florist with experience in growing choice pot stuff; will pay good wages to competent party. Address, with copy of references and wages expected, J. A. Peterson & Sons, Westwood, Cincinnati, O.

HELP WANTED—Active, sober man for all-round work; experienced in roses, carnations and pot plants; good pay to a quick, intelligent worker; $14 to start; do not answer unless well experienced. C. Casey & Sons, Melrose, Mass.

HELP WANTED—Competent man for retail store; must be sober, honest and industrious; must also know designing, decorating and how to wait on customers; state wages expected in first letter. Address No. 198, care Florists' Review, Chicago.

HELP WANTED—A retailer, under 30 years, who has had some greenhouse experience; must be fair designer and window man; state wages expected and enclose photo and references in reply, to avoid unnecessary correspondence. Address Carey & Fell, 543 Woodward Ave., Detroit, Mich.

HELP WANTED—In British Columbia, a good all-round florist to grow carnations, mums and a general line of potted and bedding plants; must be sober and industrious; married or single; a steady position for the right man; state wages in first letter. Frache Bros., Columbia, B. C.

HELP WANTED—A working foreman that can take full charge of place where roses, carnations and violets are grown; capable of handling men and producing good stock; must be a married man, sober and industrious; five-room cottage and fuel furnished; state wages and send copy of recommendations in first letter. John Karsten, 614 Cypress St., Chattanooga, Tenn.

WANTED—Glazing, painting, bulbing. Out-of-town business solicited; all work guaranteed. Maxwell & Zender, 6978 N. Clark St., Chicago.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

ADDRESS WANTED—Of Carl Hansen, formerly of Racine, Wisconsin, and Waterloo, Iowa; any one knowing present address will confer favor by addressing No. 181, care Florists' Review, Chicago.

WANTED—Contracts or work by the hour for all kinds of inside or outside greenhouse painting, also putty bulbing; good work at reasonable prices. H. Colban, 206 Main St., Wheaton, Ill.

FOR RENT—Age and sickness compel me to dispose of my 2500 sq. ft. glass, house, plenty of land and plenty of stock for a single man to go on with. For particulars write John Allspach, F St. and 11th Ave., Belmar, N. J.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

PARTNER WANTED—In a first-class florist store, New York City; young man of good appearance, strictly sober, used to first-class work; no other need apply, as owner has been successful for the past 25 years in said store; exceptional opportunity to right party; owner being interested in other business, impossible to attend to both. Address No. 156, care Florists' Review, Chicago.

FOR SALE—Four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—Thirteen section hot water heater, can be used for steam, 5500 square ft. of radiation; Boynton. C. C. Wonneman, Mexico, Mo.

FOR SALE—Four greenhouses, 11,000 ft. of glass, in good running order; 11 acres of land with good house and barn. Inquire Lock Box 785, Ada, Ohio.

FOR SALE—30 boxes of 10x12 single thickness glass, $1.50 per box; 125 cypress rafters, 8 ft. 6 in. long, practically as good as new, 12c each. Albert Hake, Manchester, Pa.

FOR SALE—Flanders five passenger, 1912 model; fine shape; price $550.00; will take 3000 carnation plants, as part payment, or anything I can use. H. Kirker, Logan, O.

FOR SALE—Our nursery stock and business; 50,000 fine shade and ornamentals of marketable size; will offer a big bargain if for delivery in nursery row before Nov. 1. Furrow & Co., Guthrie, Okla.

FOR SALE—3000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—Small florist establishment near Louisville. Address Mrs. L. Schleeter, R. R. 10, Buechel, Ky.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—2 greenhouses, 20x80 ft., good condition, well stocked; hot water heat; good business, 10 miles from any florist; town of 3,000. Fairmount Flo. Co., Fairmount, Ind.

FOR SALE—Greenhouse, cottage, barn, chicken houses and 20 acres of good land, adjoining town of 5000; low price and easy terms. Address Riverside Park, Morganton, N. C.

FOR SALE—Two greenhouses in southern Michigan, all stocked; free heat, free city water; if sold at once, price $600. Address No. 126, care Florists' Review, Chicago.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—1 or 2 Morehead traps, No. 4 size, also receiver No. 2, the size used in connection with No. 4 trap; we have installed vacuum system and guarantee traps to be in good working order. Address W. B. Davis & Co., Aurora, Ill.

FOR SALE—Greenhouses, 3000 feet of glass, with store attached, also 10-room dwelling house; 5 minutes from center of city on trolley line; reason for selling, party wishes to retire. For particulars, address No. 136, care Florists' Review, Chicago.

FOR SALE—Great bargain; 3 greenhouses, 4,000 ft. 16x16 single glass, steam heated; 30 horse power boiler; all in good condition, to be removed in 30 days; $250.00 cash takes the whole bargain; located in Shippensburg, Pa. Address E. W. Byer, La Park, Pa.

FOR SALE—For no other reason than failing health, 8,000 feet of glass, 2,500 carnation plants, also well stocked with salable plants; can sell all you can grow; located 100 miles from Chicago in Indiana; excellent shipping facilities, 2 R.R.; $2,500 cash, easy payments. Address No. 194, care Florists' Review, Chicago.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 138, care Florists' Review, Chicago.

FOR SALE—Greenhouses with about 20,000 feet of glass, nearly all new; modern, up-to-date construction; fully stocked for a first-class retail business; also store, centrally located, with fine established trade in a city of 200,000; best of reasons for selling, old age and ill health; a fine chance for a live man. For further particulars, call on or address S. N. Peck, 424 Superior St., Toledo, Ohio.

WANTED

Wholesale and retail catalogues of Privet, California and Amurense; shade trees, ornamentals, fruit trees, etc.
Audubon Nurseries, Box 731, Wilmington, N. C.

WANTED—A Working Foreman.

Must be a good, all-round grower, and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.
H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

Wanted at Once

Two good men for Carnations, Roses and General stock. $10.00 per week to start.
CHAS. A. MOSS
Spartanburg, South Carolina

BUSINESS FOR SALE

A going business in a city of 6000 in Wisconsin is offered for sale in order to close an estate. The business has been long established and the plant is in good condition. About 3400 square feet of glass. Boiler and fixtures are in first-class condition. Here is a fine opportunity for any one who wishes to purchase a going business at a bargain. For further information apply to
JOHN A. MALONE, Administrator,
Baraboo, Wisconsin.

Cash for Your Property or Business I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

FOR SALE
RETAIL FLOWER STORE

Excellent location, well established trade. Good opportunity. Price reasonable.
NIEMANN,
2757 Germantown Avenue, Philadelphia, Pa.

WANTED
Experienced Section Man in Roses

Steady position and good salary to right man. Apply to
WEILAND & RISCH, 154 N. Wabash Ave., Chicago

BARGAINS IN AUTOMATIC
Vacuum Puller Traps
Boiler Feed Traps
Water Circulators
Reducing Valves
Boiler Blow Valves

ROBT. ROSS JONES
ENGINEER-DISTRIBUTOR
214 N. THIRD STREET, HARRISBURG, PA.

Wireworker Wanted

We want a first-class wireworker to take charge of that department
HOLTON & HUNKEL CO.
Milwaukee, Wis.

Help Wanted

Young man, good address, salesman and maker-up, for permanent store position.
Address
BERTERMANN BROS. CO.
INDIANAPOLIS

HELP WANTED
Two Carnation Growers

For section. Apply with references
Chicago Carnation Co.
30 E. Randolph St., CHICAGO

Wanted at Once
Experienced Plant Grower
Good Forcer of Bulbous Stock

State wages. Address
THE LORGUS COMPANY
West Chester, Pa.

Dissolution of Partnership.

Notice is hereby given, that the partnership between Arthur E. Smith and John VanAart, trading under the firm name of "Smith & VanAart," of the Borough of Newtown, Bucks County, Pennsylvania, was dissolved on the 25th day of September, 1912, so far as relates to the said John VanAart. All debts due to the said partnership are to be paid to, and those due from the same discharged by, the said Arthur E. Smith, at Newtown, Pa., where the business will be continued by the said Arthur E. Smith under his individual name.

ARTHUR E. SMITH [Signed]
JOHN VAN AART [Signed]

Wm. and Wm. R. Stuckert, Attorneys,
Newtown, Pa.

Eight Pages of Retailers' Cards

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

VESTALS
PAUL M. PALEZ, Mgr.
409 Main St., **Little Rock, Ark.**
All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

Prompt and personal attention given all orders.
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

Evanston and Chicago
JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.
FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

MONTREAL We can fill all orders
HALL & ROBINSON, 525 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,
Successor to Geo. A. Heinl **Toledo, Ohio**
All Orders Promptly Executed.

MYERS BROS., ALTOONA, PA.
All Orders Carefully Executed

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

Aurora, Ill. **Jos. M. Smely**
and vicinity Phones 147

MICHIGAN Orders will be carefully cared for by
HENRY SMITH
Wholesale and Retail Florist of GRAND RAPIDS

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.
Mention The Review when you write.

NEW YORK.

The Market.

The first local frost of the season signalized the closing days of September and the menace of overabundant outdoor flowers is lifted. This week will see the last of the asters and gladioli. Dahlias have also suffered from the cold temperature, and the tone of the market reflects the more cheerful outlook.

The orchid supply promises to continue overabundant for several weeks. It will be November before the shipments become normal, and present low prices are likely to continue. A drop from $1 to 30 cents and under for cattleyas in a week is most unusual. The chrysanthemum shipments are increasing rapidly. Every wholesale window is ablaze with color and as fine stock as New York has ever before seen in October arrived weeks ahead of the usual time. This whole month will be dominated by them; all the popular varieties and several novelties will be in evidence before this week is over. Prices for the inferior grades are low, and the wisdom of growing only first-class flowers is again emphasized.

Dahlias were featured last week at the American Institute exhibition. Some beautiful conceptions in basket arrangements were seen in the retail windows, but the general demand for them was light and prices, except for the best, were discouragingly low. Lilies remained firm at $6 to $8 per hundred, mostly at $6, and valley of quality rose to 3 cents, there being a short supply.

Carnations improve slowly. Most of them are short-stemmed and $2 per hundred has been the top figure for the best. The low grades are disposed of at 50 cents per hundred. Last week the best roses of the season to date arrived. These, in all the new and old varieties, were absorbed rapidly and for the best $6 to $8 was the quotation. Sunburst, Bulgarie, Mrs. Ward and Double White Killarney were in special demand. The quality of American Beauties is fast improving and prices are steady, with a tendency upward.



SEND
YOUR ORDERS FOR
DIXIE LAND
TO
IDLE HOUR NURSERIES
MACON, GEORGIA
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty



Stiles' FLOWER STORE
OKLAHOMA CITY, OKLA.
Members Florists' Telegraph Delivery.

Richmond, Ind.
FRED H. LEMON & CO.
Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND
McFARLANDS, Florists
AKRON, OHIO

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

SOUTH BEND FLORAL CO.
SOUTH BEND, IND.
Leading Florists for Northern Indiana

LINCOLN, NEB. CHAPIN BROS. Retail Florists
Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.
ALBERT G. FIEDLER & CO., 902 South Charles St.

M. P. CHAMPLIN, 236 Nott Terrace.
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

IRWIN BERTERMANN, Indianapolis, Ind., Pres. W. F. GUDE, Washington, D. C., Vice-Pres. W. L. ROCK, Kansas City, Mo., Treas.

Other Directors: Ernst Wienhoeber, Philip Breitmeyer, A. B. Cartledge, George Asmus, Fred H. Meinhardt, J. A. Valentine.

Mutual Discounts 20 per cent.
Provision for guaranteed accounts.

Florists' Telegraph Delivery

(RETAILERS' SECTION—S. A. F. & O. H.)

Write for particulars to
ALBERT POCHELON, Secretary,
153 Bates Street,
DETROIT, MICHIGAN.

LOUISVILLE, KY.

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.
—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

DARDS, NEW YORK

N. E. Cor. 44th Street and Madison Avenue,
Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

DAYTON, OHIO
Matthews the Florist

ESTABLISHED IN 1883
3 Stores. Greenhouses and Nurseries in Riverdale

Coombs
LEADING FLORIST

Orders solicited for all parts of Connecticut.
Hartford, Conn.

Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Ave.

Bertermann Bros. Co.

LEADING FLORISTS
Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.
913 Grand Ave.

All Orders Given Prompt and Careful Attention
Member of the Florists' Telegraph Delivery.

Centrally Located — Quick Service
Telegraph Orders Solicited

Lubliner & Trinz
FLORISTS

23 E. Randolph Street
Phone Central 3906 CHICAGO

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.

JOHN G. HEINL & SON 129 South 7th Street

ALBANY, N. Y.

The Rosery Flower Shop
76 MAIDEN LANE
Best service. Send your orders to us.

SCHRAMM BROS.

Send us your orders for

TOLEDO, OHIO

1307-15 CHERRY STREET

Various Notes.

The next meeting of the New York Florists' Club will take place Monday evening, October 14. Chairman Hendrickson announces this as dahlia night.

The progress made in behalf of the National Flower Show is good. The secretary announces many contracts for exhibition space, including one of 1,000 square feet for Peter Henderson & Co.

The exhibition by the Horticultural Society of New York September 28 and 29 was the closing one of the year at Bronx park. Future shows will be held at the Museum of Natural History, the first November 5. The show of dahlias on Saturday was light. The best display was by P. W. Popp, of Seven Oaks, Mamaroneck, N. Y., who carried off the bulk of the prizes.

From October 6 to October 15 the American Armada of 123 fighting craft will anchor in New York harbor, and pass in review before the President on the final day. This is the largest fleet any nation has ever assembled within any harbor in the world. It will be strange if the florists do not benefit by the call for decoration which is inevitable.

S. Anderson, manager for H. Warendorff in the Empire building, has joined the ranks of the grandfathers.

Martin Kennedy, a gardener in the service of James Weir & Sons, Brook-

Send your Orders for Chicago and Suburbs to

Schiller the Florist
222-224 W. Madison St. CHICAGO

All orders carefully filled under the supervision of
GEORGE ASMUS, Mgr.
Wire, Write, or Phone West 822
Member Florists' Telegraph Delivery

Tonseth Floral Co.

325 Morrison Street
GROWERS AND RETAILERS
Portland, Ore.

Seattle, Washington
Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone
W. E. Trimble Greenhouse Co.
FLORISTS
PRINCETON, ILL.
L. D. Phone, 2416.
Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

ST. PAUL, MINN.

The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

CLARK, FLORIST, SCRANTON, PA.

124 Washington Ave.
Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

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BOSTON, MASS.

Penn the Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

Geiger & Berkley

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

ERNST WIENHOEBER CO.

No. 22 E. Elm Street
Chicago, Ill.
Member Florists' Telegraph Delivery Ass'n.

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
5 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash. L. W. McCOY, Florist 912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1340. Grenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.
KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery
Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class
14th and H Streets

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

lyn, for over forty years, died suddenly September 27, in the greenhouse. He was over 70 years of age and was pensioned by the Weirs three years ago.

Carl Kamman has opened a retail store at 31 West Fifty-eighth street.

Alexander Kupferman, of Thomas Young's force, has returned from a month's vacation in Canada.

A. Kollmiller has opened a handsome store on Madison avenue, opposite Dards.

Craig Muir has moved from Forty-second street to West Fortieth street, near Sixth avenue, and is building up an excellent trade.

R. H. James, the Harrisii lily bulb grower, of Bermuda, was a recent visitor; also H. P. Neun, of Rochester, N. Y.

At Arthur T. Boddington's a force of twenty-five are busy night and day with the fall shipments. The large cellars are crowded with importations, and these are being rapidly disseminated. The sweet pea sales have been enormous this season. Harry A. Bunyard takes a most optimistic view of the trade outlook.

The Elliott Auction Co. sold the entire stock of the Bonnie Brae Nurseries at New Rochelle October 2, and October 9, at West End, N. Y., will sell the W. G. Eisele stock.

William Duckham, of Madison, N. J., left for England on the Mauretania October 2. He will add to the pleasure of his home visit his influence with the European houses in behalf of the National Flower Show here in April.

The Flower Auction Co. continues its daily sales at 146 West Twenty-eighth street at 10 a. m. An earlier hour is contemplated.

Little space remains unlet on the Guttman floor of the Coogan building. The Henry M. Robinson Co. says Mme. Russell is easily winning first honors among its new roses.

J. K. Allen attended the annual fair and flower show last week at Allentown, N. J.

George H. Blake, of Bonnet & Blake,

Bell Main 2209 Cuy. Central 1808

The Smith & Fetters Co. LEADING FLORISTS
735 Euclid Ave., **Cleveland**

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.

Members Florists' Telegraph Delivery Ass'n.
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Pres., 153 Bates St.

LEADING RETAIL FLORISTS

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GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.

216 West Sixth St., LOS ANGELES, CAL.

Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg

328 W. Fifth St., Los Angeles, Cal.

Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Tex.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the Northwest.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

H. WITTBOLD
FLORIST AND DECORATOR
Wedding and Funeral Work a Specialty.
56 E. Randolph Street, CHICAGO
Headquarters for Cut Flowers, Palms, Cycas and Beach Sprays, Prepared and Artificial Flowers.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. Espelin & Warren

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

VASSAR COLLEGE
The Saltford Flower Shop, Poughkeepsie, N. Y.

Brooklyn, and Mrs. Blake have the sympathy of the trade in the death of Mrs. Blake's mother at Milford, N. J.

S. S. Pennock was in the city September 24 after an interesting trip to Panama and the canal.

J. F. Sullivan, of Detroit, will be in the city next week on his annual plant purchasing trip.

The eighty-first American Institute exhibition took place September 24 to 26, W. Rickards, manager. The principal display was of dahlias. A. J. Manda won the prize for the ornamental group of plants. Lager & Hurrell had a bank of orchids in forty varieties. The Julius Roehrs Co. had a fine bank of foliage plants and orchids, not for competition. A. N. Pierson, of Cromwell, showed a vase of Miladi, which was much admired. J. T. Lovett showed his ewer-bearing red raspberry and his new grape, Catawba-Concord. Chas. H. Totty's new pink rose, No. 190, won much commendation. John Lewis Childs and E. S. Miller staged new varieties of gladioli. Messrs. David Herbert & Son, W. A. Finger, C. H. Totty, Stillman, Popp, Cottam and Head were the prize winning dahlia exhibitors. A fine display of fruits and vegetables was made, as usual. The attendance was satisfactory.

J. Austin Shaw.

PROVIDENCE, R. I.

The Market.

There has been a decided improvement in the local market during the

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

HOWE BROS., Florists, P. O. Bldg.
TUCSON, ARIZONA

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LEADING RETAIL FLORISTS

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Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone 1112 Graceland — CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher

Order by mail, telegraph, telephone or cable. Cable address, "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN New York

Telephone, 6890 Prospect

Write, Wire or Phone

CRABB & HUNTER

GRAND RAPIDS, MICH.

Careful attention to orders for city or surrounding territory

BALTIMORE, MD. And All Southern Points.

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MOBILE, ALABAMA

The Mingo Floral Co.

Send Your

CHICAGO Mangel Florist ORDERS

FINEST STORE IN AMERICA

17 EAST MONROE STREET — Branch at BLACKSTONE HOTEL

WE STRIVE TO PLEASE

ALPHA FLORAL CO.

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Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor

W. S. Lee Florist

Hippodrome Building, 44th STREET & SIXTH AVE. NEW YORK

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STEAMER ORDERS A SPECIALTY

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

last week and there is a demand for good flowers at prices that average well with similar periods of other years. Asters went out almost like snuffing a candle; one day there were plenty and the next day nothing but undesirable blooms. With the going of the asters came the early carnations and chrysanthemums, so that there was no gap in the supply. Roses are showing great improvement and are now retailing at from $2 to $10 per dozen. Carnations are easy at $1 to $2 per hundred and violets, of which the first general pick came in September 28, bring 50 cents per hundred. The chrysanthemums are bringing $1 to $2.50 per dozen.

Various Notes.

The annual fall exhibition of the Rhode Island Horticultural Society was held in the parlors of the Mathewson Street church September 24 and 25 and was the largest and best held in many years. The show occupied three large rooms and covered double the space originally planned for. The dahlia exhibit was immense, both in quantity and quality. It is estimated that there were 10,000 dahlias in the show. Eugene A. Appleton was the superintendent. The prizes were well distributed.

There has been an unusual amount of greenhouse building in Providence and its suburbs this summer and there is an unusual amount at present in progress or under contract. D. N. Potter, Inc., is to erect one house 40 x 190, for early vegetables; Richard Higgins is putting up a house 32 x 101; John W. Hogan, one 25 x 100; F. Philip Swanson, one 25 x 100, and W. S. Tosdoff, one 22 x 125 feet. These are all within the city. Fred B. Luther will begin the erection of several houses as soon as he can obtain a suitable location for them, and Franklin & Crosby, of Danielson, are busy getting up another house.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address: ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

13 East Colorado St.

The Orchid

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave.. TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

EYRES

FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order.

11 North Pearl St., - ALBANY, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

CANADA WEST

Florists

A. M. TERRILL, Ltd.

CALGARY, ALTA.

Best flowers and most prompt service for all places in Western Canada.

Property on the northerly side of Locust street belonging to Charles J. Everett, doing business as the Everett Forestry Co., has been attached by Horace N. Williams for $500.

Alexander H. Johnson and William H. Mason were among the guests at the entertainment of the Richmond Blues, the crack military company from Richmond, Va., in this city last week.

Nils G. Pierson, of Norwood, has had good success this season with Semple's Branching asters, of which he has cut large numbers.

Michael Sweeney had the decorations for the Emerson-Bartlett wedding at the Churchill House.

Frank Schellinger and wife, of Riverside, have returned from a vacation trip in an automobile to East Northfield, Mass.

Alexander J. Guttman, of New York, was a visitor at the greenhouses of J. A. Budlong & Son Co., at Auburn, and of F. Macrae & Sons last week.

The Smith Floral Co., East Providence, will begin the erection of a new greenhouse soon. The work will be done by Lord & Burnham Co., New York.

Miss Florence Willard, of the Hope Greenhouses, is cutting some fine gardenias.

Among the exhibitors at the dahlia show at New London last week was S. J. Reuter, of Westerly.

Mr. Eckstein, representing Whitney, Eckstein Co., of Buffalo, was in the city last week.

Ralph Armstrong, for eight years manager of Wadley & Smythe's stores at Newport and New York, has resigned to engage in business for himself at Newport in summer and at New York in winter.

Theodore R. Peterson and daughter

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2266

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1061.

Uptown, 913 Main St., S. W. Phone, Preston 7141

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HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA

All orders Promptly and Properly Executed.



South Dakota MINN.

40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. A. Bowe

IN HEART OF NEW YORK CITY

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Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404.

Our Motto—The Golden Rule.

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Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

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CHICAGO Send Your Orders to.. **William J. SMYTH**

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

Wolfe the Florist in **WACO, TEXAS**
The center of Texas.
Send us your Orders for Cut Flowers.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa.
Wholesale and Retail
Largest Greenhouse Establishment West of Chicago.
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota. Free deliveries to Omaha.

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

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Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO., **Marion, Ind.**
Central Northern Points Store: 406 So. Adams

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, **KNOXVILLE, TENN.**
The Leading Florist of the South
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

PEKIN — PEORIA
All orders receive personal attention.
GEO. A. KUHL, Pekin, Ill.

have returned from a vacation spent at Madison and Morristown, N. J.

W. S. Pino has been having the interior of his store redecorated.

John W. Gibson, of Newport, is still confined to his home by illness.

Eugene McCarron has completed his new house on Hope street and is planting it to lilies.

John Macrae is cutting some fine yellow chrysanthemums. His late varieties are promising.

George F. Williams and Wilbur A. Fiske, with W. E. Barrett Co., have returned from their summer homes on Prudence Island, in Narragansett bay.

W. H. M.

Leo Engel, former lessee of the flower department of L. Dimond & Sons, Inc., and the Rosery, has just leased the flower department of the Shepard Co.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Corsican	Montreal	Liverpool	Oct. 4
Carmania	New York	Liverpool	Oct. 5
California	New York	Glasgow	Oct. 5
Scandinavian	Montreal	Glasgow	Oct. 5
Persia	San Fr'sco	Hongkong	Oct. 5
Berlin	New York	Genoa	Oct. 5
Corinthian	Montreal	Havre	Oct. 6
Kamakura	Seattle	Hongkong	Oct. 8
Lusitania	New York	Liverpool	Oct. 9
Victorian	Montreal	Liverpool	Oct. 10
Ivernia	New York	Naples	Oct. 10
Parisian	Boston	Glasgow	Oct. 11
Cameronia	New York	Glasgow	Oct. 12
Grampian	Montreal	Glasgow	Oct. 12
Korea	San Fr'sco	Hongkong	Oct. 12
Clyde	New York	Cuba	Oct. 12
Scotian	Montreal	Havre	Oct. 13
Tunisian	Montreal	Liverpool	Oct. 18
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Shinyo Maru	San Fr'sco	Hongkong	Oct. 19
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Virginian	Montreal	Liverpool	Oct. 24
Numidian	Boston	Glasgow	Oct. 25

Poughkeepsie, N. Y.—The eighteenth annual exhibition of the Dutchess County Horticultural Society will be held at the State Armory October 31 and November 1. The premium list is out. Copies may be had by addressing Herbert G. Cottam, Wappingers Falls, N. Y.

We Guarantee Satisfaction
A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
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WHOLESALE AND RETAIL FLORIST
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Orders for Philadelphia and surrounding country carefully filled on short notice.

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TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

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H. F. GREVE, Prop.

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W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.

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1415 Farnum Street OMAHA, NEB.

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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CHICAGO ORDERS

Samuelson

ARE CAREFULLY EXECUTED

SENT TO

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REUTER'S

For Rhode Island and Connecticut

STORES:
New London, Conn.
and **Norwich, Conn.**

Members Florists' Telegraph Delivery Ass'n.

FRIEDMAN

FLOWERS

CHICAGO, ILL.

522 S. Michigan Ave., Congress Hotel
COURTESIES EXTENDED TO ALL FLORISTS

C. H. FREY,

Wholesale and Retail Florist

1133 O St., LINCOLN, NEB.

Will fill orders for the West on short notice
Trade discounts. First-class stock.

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A. LANGE,

35 E. Madison Street

ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

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59 Broadway
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MICHIGAN

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EDWARD SCEERY—PATERSON and PASSAIC
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We Handle Everything in Season

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Kalamazoo, Mich.

The Rosery

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ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST.

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NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

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Wholesale Florists
MILWAUKEE, WIS.

Will Take Proper Care of Your Orders in WISCONSIN

Send flower orders for delivery in

BOSTON AND ALL NEW ENGLAND POINTS

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W. J. Palmer & Son

304 Main St., BUFFALO, N. Y.

Members Florists' Telegraph Ass'n

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

LIMA beans, the first deliveries of the new crop, are bringing record prices in California.

THE Libscomb Grain & Seed Co., Liberal, Mo., has increased its capital from $30,000 to $75,000.

THE novelty list of Ernst Benary, Erfurt, Germany, announces a white Primula malacoides.

ROBERT LIVINGSTON, of Livingston Seed Co., Columbus, O., is convalescing after an illness with malarial fever.

THE Holland seeds of the 1912 crop are coming to hand in considerable quantities. Every boat brings several hundred bags.

THE Portland Seed Co., Portland, Ore., is laying the foundations for a new warehouse and office building at East Alder and East First streets.

JAMES BRAND, manager for Arthur S. Ritchie & Co., Belfast, Ireland, will shortly remove to Canada, where he intends to commence business on his own account.

DE GIORGI BROS., Council Bluffs, Ia., are erecting a 2-story brick building at the corner of Fourteenth avenue and Third street at a cost of $7,000, for use as warehouse and offices.

CRENSHAW BROS. & SAFFOLD, Tampa, Fla., are erecting a new warehouse and office building, one story high, to occupy half a block on Polk street, between Tampa and Ashley streets, opposite the Atlantic Coast Line passenger station.

THE Secretary of Agriculture, acting under the authority of the new law, has established a quarantine against potatoes from all countries where the tubers are known to be affected with wart disease—and that cuts off importations from some of the principal exporting countries.

UNDER date of September 16, A. Le Coq & Co., Darmstadt, Germany, preface a crop report as follows: "The crop of most grass seeds has now been harvested and, contrary to the preceding year, we have this year to report a favorable yield of most grass seeds. America especially had a good crop, which caused a great reduction of prices."

THE regulations for carrying out the plant quarantine act will be found on page 13 of this issue. The law itself was printed in full, prior to its enactment, in The Review for August 1, 1912. It is important that all who import nursery stock of plants familiarize themselves with the regulations. A permit must now be obtained before plants can be imported.

WILLIAM HENRY MAUL, of Philadelphia, has purchased the plot 60x111 feet at the corner of Twenty-first and Arch streets, extending through to Cuthbert street, as the site for the erection of an 8-story seed warehouse of reinforced concrete construction. The assessed valuation of the property is $30,500. The consideration for the transfer is not dis-

SEE US BEFORE BUYING **ONION SETS**
EVERETTE R. PEACOCK SEED CO.
NO ORDER TOO LARGE TOO SMALL Telephone IRVING 3300 4003 Milwaukee Ave., CHICAGO
Mention The Review when you write.

Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
J. OLIVER JOHNSON 1874-76 Milwaukee Ave. CHICAGO, ILL.
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

BRASLAN SEED GROWERS COMPANY, INC.
Growing ONION, LETTUCE, CARROT and RADISH San Jose, California
Please mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM
SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS.
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WE GROW EXCLUSIVELY
ONION SEED
HIGH GRADE SIX VARIETIES
Laughlin Seed Co.
Contract Growers for Wholesale Trade only. Write for Prices.
SAN JOSE CAL.
Mention The Review when you write.

Oklahoma Seed Growers' Co.
Contract Growers of
Watermelon and Muskmelon Seeds
for the wholesale trade only
ENID, OKLAHOMA
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J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

PEAS and BEANS
GROWERS
IMPORTERS and EXPORTERS
Alfred J. Brown Seed Co.
GRAND RAPIDS, MICH.
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S. M. Isbell & Co.
JACKSON, MICH.
Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
Correspondence Solicited

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

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UNUSUAL VALUE IN

HYACINTHS AND TULIPS

Highest Quality for Forcing and Bedding

SINGLE TULIPS

	Per 100	Per 1000
Artus, scarlet	$0.70	$ 6.00
Belle Alliance, bright scarlet	1.40	13.00
Crimson King	.90	7.00
Cottage Maid, pink	.90	7.25
Chrysolora, yellow	.75	6.50
Keizerskroon, fine bulbs	1.15	10.00
La Reine, white	.75	6.00
L'Immaculee, white	.80	7.00
Yellow Prince	.80	7.00
Rainbow Mixture, extra quality	1.00	8.50

DUTCH HYACINTHS

	Per 100	Per 1000
Single, Named, the best varieties for forcing or bedding	$3.75	$35.00
Single, separate colors, for bedding	2.25	21.00

Write for complete Bulb List.

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217 Market St., PHILADELPHIA, PA.

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J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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Wholesale Seed Growers **SANTA CLARA, CAL.**

Growers of

ONION, LETTUCE, RADISH, etc.

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Growers of

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Mention The Review when you write.

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Correspondence Solicited.

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VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

McGILL SEED GROWERS Co.

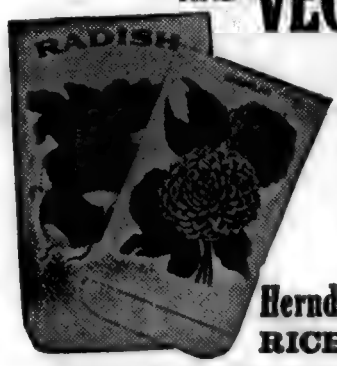
SPECIALTIES IN VARIETY

ONION
LETTUCE, CARROT,
BEET, PARSLEY,
SALSIFY, ETC.

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Mention The Review when you write.

COLORED FLOWER AND VEGETABLE SEED BAGS



Send for Samples

Herndon & Lester, Inc.
RICHMOND, VA.

Mention The Review when you write.

Pieters-Wheeler Seed Company

Hollister, - - California

Growers of High Grade Seeds

Onion, Radish, Lettuce, Sweet Peas, etc. : : :

Correspondence Solicited.

Mention The Review when you write.

Henry Fish Seed Co.

BEAN GROWERS

For the Wholesale Seed Trade

CARPINTERIA, -:- CAL.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

Mention The Review when you write.

Western Seed & Irrigation Co.

Seed Growers and Dealers

Specialties:

Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.

FREMONT, NEB.

Mention The Review when you write.

Childs' Gladioli

are noted the world over for
SUPERIOR MERIT

JOHN LEWIS CHILDS
Flowerfield, Long Island, N. Y.

Mention The Review when you write.

Vick Quality Bulbs

Early kinds now ready for shipment.

	100	1000
Early Roman Hyacinths	$2.25	$21.00
Narcissus, Paper White	1.00	8.75
Candidum Lilies, Choice Bulbs	4.50	38.00

Ask for wholesale catalogue.

JAMES VICK'S SONS
ROCHESTER, N. Y.

Mention The Review when you write.

ALVIN QUALITY SEEDS

Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb.	6.50
Cauliflower, Autumn Giant, per lb.	1.25
" Non Plus Ultra, per lb.	1.00
" Early Snowball, per lb.	12.50
Cabbage, Surehead, per lb.	1.00
Danish Ball Head, per lb.	1.35
Lettuce, All-The-Year-Round, per lb.	.85
Asparagus, Conover's Colossal, per lb.	.47
Kale, Thousand Headed, per lb.	.23

All others in proportion.

Send for quotations on our fall bulbs.

We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.

Mention The Review when you write.

TOMATO SEED

BEST STOCKS. ALL VARIETIES.

The Haven Seed Co.

Growers for wholesale trade only. Santa Ana, Cal.

Mention The Review when you write.

SEED PACKETS

WRITE FOR SAMPLES AND PRICES.

THE BROWN BAG FILLING MACHINE CO.
FITCHBURG, MASS.

Mention The Review when you write.

closed, but it is stated the new building will cost upwards of $100,000.

Visited New York: R. H. James, St. Georges, Bermuda.

R. M. Priddy has purchased an interest in the seed and plant business of E. L. Johnson, at Lagrange, Ga.

Peter Henderson & Co., New York, received 200 bags of spinach seed on the boat from Rotterdam September 23.

The stock of the Chicago Dock Co., one of Chicago's big warehouse concerns, is owned by the Albert Dickinson family.

The Central Feed and Seed Store, Wichita, Kan., has been placed in the hands of a receiver on request of an eastern incubator manufacturer.

Julius Loewith, of Loewith, Larsen & Co., New York, has returned from Europe, after visiting the most important growing sections of clover, grass and field seeds.

The Pennsylvania State College Agricultural Experiment Station has issued Bulletin No. 116, "Corn Growing in the East," which will be of interest to some in the seed trade.

The warehouse of Messrs. Gartons, Ltd., seed merchants, of Warrington, England, which was burnt down at the end of April, has now been rebuilt. The building contains seven floors, each 60x185, with a total superficial area of 69,660 feet, capable of storing 10,000 tons of seed.

The Shugart-Ouren Seed Co., Council Bluffs, Ia., reports an increase of over thirty per cent in its business for 1912, the sales reaching $250,000, and is looking for a still larger season in 1913. The business was established in 1893. It is now a corporation, with the following officers: President, C. G. Ouren; vice-president, F. R. Davis; secretary, John P. Davis; treasurer, A. P. Schofield.

RUMOR DENIED.

J. M. Thorburn & Co., New York, make prompt denial of a report current in Philadelphia in the early part of the week, to the effect that their corporation has been purchased by Sutton & Sons, of Reading, England. Thorburn & Co. say there is absolutely no fundation for the story, with which was coupled the further report that Alexander Forbes, who has just resigned as manager for Peter Henderson & Co., after twenty-five years of service in that capacity, had been appointed manager of Sutton's American interests.

When the rumor reached The Review the following telegram was sent to Thorburn & Co.:

Reported your firm purchased by Sutton and Alexander Forbes appointed manager. Please confirm. Mark the telegram collect night press rate.

The response was prompt and unequivocal. It read:

Report absolutely without foundation.—J. M. Thorburn & Co.

CATALOGUES RECEIVED.

The Phoenix Nursery Co., Bloomington, Ill., wholesale list; Wm. Elliott & Sons, New York, N. Y., bulbs, seeds and plants; Colorado Seed & Nursery Co., Denver, Colo., bulbs and plants; McCray Refrigerator Co., Kendallville, Ind., florists' refrigerators; Perry's Hardy Plant Farm, Enfield, England, bulbs and tubers, with a separate list of delphiniums.

DUTCH BULBS.

The boat from Rotterdam which reached New York September 21 brought 431 cases of bulbs consigned to R. F. Lang.

The boat which reached New York September 23 brought the following consignments of Holland bulbs:

Consignee.	Cases.
Kuyper, P. C., & Co.	9
Maltus & Ware	92
Stumpp & Walter Co.	20
Elliott Auction Co.	4
Tice & Lynch	18
Ward, R. M., & Co.	6
Lang, R. F.	12

TO THE TRADE

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼ oz.; 75c per 1/16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

PLANTERS — AMATEURS — NURSERYMEN

WRITE FOR OUR GENERAL ILLUSTRATED CATALOGUE

FURST'S NURSERIES

JETTE, BELGIUM

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

Mention The Review when you write

WHEN BUYING

SEEDS

(Garden, Farm or Flower)

Write to

KELWAY & SON, Langport, Eng.

Mention The Review when you write.

14 Gold and 16 Silver Medals in 4 years for

DELPHINIUMS

Largest collection in Europe. 100,000 plants ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARM

Enfield, Middlesex, England

Mention The Review when you write.

O. & Th. De Raeve

Chaussee d'Anvers 313-462

Mont St. Amand, Ghent, Belgium

Growers and Exporters of

Azalea Indica and Mollis, Rhododendrons, Bay Trees, Araucaria, Kentia, Begonia, etc.

Special prices upon request.

Mention The Review when you write.

Mention The Review when you write.

If You Are Looking for Quality

in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.

Gt. van Waveren & Kruijff

American Branch House

140 N. 13th Street, PHILADELPHIA, PA.

Mention The Review when you write.

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

Mention The Review when you write.

PEAS CROP 1912

Our High-class Stocks

When you are buying, please apply to

W. W. JOHNSON & SON, Ltd., Boston, Eng.

Mention The Review when you write.

THE PHONE RINGS

March 17th, 1913 (Easter Week)

"Hello, is that you, Jones?"
"Yes, who are you?"
"Why, this is Smith, the East Side Florist. I understand you have a fine crop of lilies in flower."
"I certainly have—they are fine and will bring a good profit too, because good lilies are scarce this year."
"Well, Jones, can't you spare me a few? I need them very much."
"Why, what's the matter with your own crop, Smith?"
"Sorry to say they don't look very good and won't be in on time for Easter—it's an awful disappointment to me."
"Why, that's funny, mine did all right, and are fine. I had to force them a little hard, but they stood it all right. What brand of bulbs do you use?"
"Well, don't know as they were any special brand. I bought them from the same man I buy my other bulbs from—guess he gets them in New York somewhere. Where did you get yours?"
"Mine are HORSESHOE BRAND GIGANTEUM, from Ward. It's the best brand to buy in the long run. I fooled around for years before I found it out. I've tried all kinds, but none can equal them. Ward makes a specialty of lily bulbs and no one can compete with him in quality."
"That's what Jim Brown said; he uses Horseshoe Brand too, and has a fine lot, but wants 20c a bud for them and I can't afford to pay that."
"That's what I want too, Smith—I can get 25c retail this year for all I have, so why should I sell them for less?"
"Well, can't you help a fellow out when he gets in such a fix? I need 3,000 flowers."
"Sure, I'm helping you out by giving you any at all. I'll let you have 500 at 20c each, that's all I can spare."
"All right, send them over right away, for I need them now. Guess I'll buy Horseshoe Brand lily bulbs next time and see if I can't get a better crop myself. Thanks; good-bye, Jones."

HORSESHOE BRAND GIGANTEUM for immediate delivery AT CHICAGO

Size 7/9 inch, Usual Assortment, $8.50 per 100, $16.00 per case, $50.00 per 1000.
Size 7/9 inch, Superior Assortment, at $65.00 per 1000 or $19.50 per case.
Deliveries at New York can be had in large sized Formosums; Multiflorum, 7/9, 8/10 and 9/10 inch; Giganteum, and Paper White Grandiflora, 13 ctms. up.

Not how cheap
But how good

RALPH M. WARD & CO.

THE LILY HOUSE

71 Murray Street NEW YORK

Mention The Review when you write.

VALLEY PIPS

From Cold Storage

now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.

AUGUST RÖLKER & SONS, NEW YORK

P. O. Box 752, or 31 Barclay St.
Mention The Review when you write.

S. S. SKIDELSKY & CO.

Plants, Bulbs and Seeds

1215 Betz Bldg.,
PHILADELPHIA, PA.
See our Ads in the Classified Department for your wants.

Double Narcissus Von Sion

Extra selected, 5½ to 6½ inches,
$13.00 per 1000.

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK CITY

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

BURNETT BROS.

SEEDS :: BULBS :: PLANTS
72 Cortlandt St., NEW YORK CITY

Lily of the Valley from Cold Storage

BRUNS' CHICAGO MARKET, the best Valley in existence, $2.00 per 100; $18.00 per 1000.

FLORISTS' MONEY-MAKER, fine Valley to grow all the year around, $1.80 per 100; $16.00 per 1000.

H. N. BRUNS, 3032-42 WEST MADISON STREET CHICAGO

Mention The Review when you write.

FOTTLER-FISKE-RAWSON CO.
FANEUIL HALL SQUARE

FOR IMMEDIATE DELIVERY
FREESIAS
and
Cold Storage Giganteum
to bloom at Christmas.
PLANT NOW
BOSTON

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

RELIABLE SEEDS

SOW NOW

	Oz.	Tr. Pkt
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J

Japan Grown Callas

JUST RECEIVED. WRITE FOR PRICES

Yokohama Nursery Co.

IMPORTERS
New York, N. Y. London, England
Yokohama, Japan.

Always mention the Florists' Review when writing advertisers.

EXTRA LARGE
SPANISH IRIS

Special, for finest forcing.
Greatly superior to the ordinary size.

British Queen, pure white
Cajanus, pure yellow..... } **Per 100, $1.00.**
Count of Nassau, dark blue.....
Louise, light blue..... } **Per 1000, $6.50.**

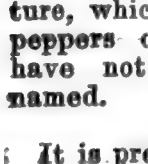
Let me quote you on all Dutch Bulbs.
See Paper White Narcissus ad in Classified List.

WALTER P. STOKES, Seedsman
218 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

A. H. AUSTIN CO.
MR. AND MRS. AUSTIN, Props.
ELM HILL GLADIOLI
WAYLAND, OHIO

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**

Mention The Review when you write.

Yokohama Nursery Co.	1
Burnett Bros.	5
Meyer, C. F.	5
Sheldon, G. W., & Co.	11
Vaughan's Seed Store	9
Boddington, Arthur T.	11
Henderson, P., & Co.	7
Langeler, H.	58
Machenbach Horticultural Co.	17
Roosa, I. P.	13
Island Co.	22
Stumpp & Walter Co.	1
Marshall, W. E., & Co.	2
Randolph, A., Co.	1
Elliott, W., & Sons	4
Adams Express Co.	209
Hampton, J. W., Jr., & Co.	84
Maltus & Ware	803
Kuyper, P. C., & Co.	192
Total	1,586

This makes the total importations through the port of New York for the season to date 18,982 cases.

Vegetable Forcing.

PEPPERS, SPINACH, ETC.

Please give a little information on growing green peppers, spinach and cauliflower in greenhouses during the winter. Please give temperature, varieties to plant for best results, time of starting seed for a Christmas crop, and any other necessary information for the beginner in these vegetables. I have grown lettuce and radishes for several years with good results and believe I can do as well with the varieties named above. I have a house in which I will grow tomatoes, also one which will be planted to cucumbers, and will carry a high temperature, which I believe will be ideal for peppers on the side benches, which have not head room for the crops named. B. F. C.

It is pretty late to plant seed or peppers to force in a greenhouse this year. Spinach likes a cool temperature, the same as lettuce. Green peppers like a temperature of about 60 to 65 degrees at night, and 75 to 80 degrees in the daytime. Cauliflower needs about the same temperature as spinach. Spinach you will not find profitable inside, as it can be grown equally well outside in the south all winter and is shipped north by carloads, selling at low prices, as a rule.

Green peppers are easily forced. They should be planted about two feet each way. Ruby King and Upright Salade are the two best varieties I know of

T2

Thorburn's Bulbs

WE have several items of particular interest to Florists at this time. Here are three:

A fine assortment of bulbs including: Purity Freesias, Roman Hyacinths, Paper White Narcissus, Harrisii Lilies, etc. at the right prices.

Our new crop of the famous Berglinden Strain Cyclamen Seed is ready for delivery.

Also fresh seed of Kentia Belmoreana is just received which may be had at the following prices: 75c. per hundred: $6.00 per thousand.

We can make immediate shipment of any of above. Have you received a copy of our new Bulb Catalog for Florists?

We want you to have one with prices. Write today.

J. M. THORBURN & CO.
110 years in business in New York City
33 Barclay Street, New York

Mention The Review when you write.

NARCISSUS PAPER WHITE
13 ctm. (1250 to case)
$1.25.....per 100 $9.00.... per 1000

ROMAN HYACINTHS
11/15 ctm.
$2.25.....per 100 $20.00...per 1000

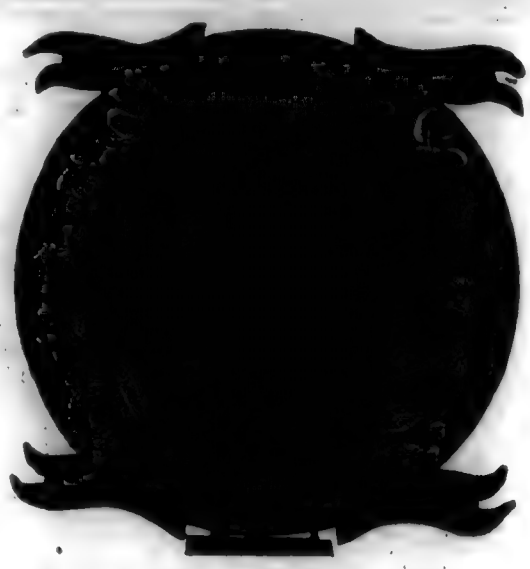
CHINESE LILIES
$3.75.....per 100 $35.00...per 1000

Cold Storage Valley
$2.00.....per 100 $16.00...per 1000

DUTCH BULBS
Write for prices.

A. HENDERSON & CO.
352 N. Michigan Ave.
CHICAGO

Mention The Review when you write.



We have still some of the following

Winter Sweet Pea Seed
on hand after filling all our orders:

Xmas Pink, Watchung, Mrs. Wm. Sim, Mrs. W. W. Smalley, Mrs. A. Wallace	30c per oz. 75c per ¼ lb. $2.00 per lb.
Wallacea	$ 3.00 per lb.
Pink Beauty	5.00 per lb.
Zvolanek's Pink	12.00 per lb.

Also several other varieties and novelties. Send for list either to the Sweet Pea ranch, Lompoc, Cal., or Bound Brook, N. J.

ANT. C. ZVOLANEK

Mention The Review when you write.

The AYRES IMPROVED Grand Rapids Lettuce Seed
IS NOW READY

No lettuce grower can afford to be without it.

If your Seedsman does not handle it, accept no substitute, but send direct to us,

Per lb., $1.25; oz., 20c; ¼-lb., 50c

S. BRYSON AYRES CO.
Sunny Slope, INDEPENDENCE, MO.

Mention The Review when you write.

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.

FALL BULBS

Narcissus Paper White Grandiflora, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000.
French Roman Hyacinths, 12-15, $2.75 per 100; $25.00 per 1000.
Lilium Formosum, 7-9, $7.00 per 100.
Lilium Candidum, selected bulbs, $5.00 per 100.
White Callas, 1½-2, $8.00 per 100; 2-2½ inches, $12.00 per 100.
Chinese Sacred Lilies, per basket (30), $1.10; per mat (4 baskets), $4.20.
Tulips, Hyacinths, Narcissus and all other bulbs. Write for a copy of our New Catalogue, just issued.

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.

Mention The Review when you write.

"WORTH WHILE" BULBS



SINGLE EARLY TULIP: WINTERSON'S "BRILLIANT KEIZERSKROON"

"Worth While" quality bulbs are of the **"better"** kind, and we invite the most critical comparison.

Complete illustrated wholesale catalogue mailed free upon request.

THE GRANDEST OF
Bedding Tulips
Winterson's "Brilliant"
KEIZERSKROON

A bed of this most beautiful of tulips when in bloom is certainly a dazzling sight. The combination of colors, **brilliant red and dazzling gold,** cannot be surpassed by any other variety. The flowers are of extra large size with very strong stems, which protect them against rain and wind storms; furthermore, on account of their general strong character, they make a perfect showing for a longer time than any other variety. We have received from a specialist in Holland an exceptionally fine stock of this Tulip and offer them at the low prices as below.

NOTE—Keizerbloom is also a most desirable sort for forcing and house culture.

	Per 100	Per 1000
Price, First size Bulbs	$1.10	$ 9.50
Mother Bulbs	1.50	14.00

We carry an immense stock of the above.

SPECIAL OFFER

	Per 1000
Tulips, La Reine, white	$ 5.50
" Dusart, red	11.00
Narcissus, Paper White Grandiflora, select	8.50
Giant	11.00
Freesia, R. A., Jumbo	10.00

and a very complete line of all bulb stock.

SPHAGNUM MOSS -- THIS IS GOOD, CLEAN, SELECTED STOCK THE "WORTH WHILE" QUALITY

10-bbl. bales, $5.00 each; in lots of 5 bales, $4.75 per bale; in lots of 10 bales, $4.50 per bale. Burlap bales, standard size, per bale, $1.50.

CUT FLOWER LABELS, (not gummed) two colors, red and black (kind used by most florists for shipping), your name and address, $4.50 per 1000.

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

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Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.
Best quality Write for prices.
D. RUSCONI
126-128 W. 6th St., CINCINNATI, OHIO

F. W. O. SCHMITZ
PRINCE BAY, N. Y.
Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.
Correspondence Solicited

E. E. STEWART
Grower of Choice
GLADIOLI
For the Wholesale Trade
Rives Junction :: :: Michigan

BULBS - Schilpzand & Sons, Hillegom, Holland - BULBS

Received from Schilpzand & Sons, Sept. 19, 1912, the following bulbs, which we are offering at a price that cannot help but be attractive if you are in want of bulbs. Look the list over carefully and send in your order, however small, and it will receive our immediate attention. Order early, as now is the time you need them for winter bloom. Cash with order.

SINGLE TULIPS	Per 100	Per 1000
Duc Van Thol, scarlet	$1.25	$11.00
Belle Alliance, Waterloo-scarlet	1.35	12.00
Yellow Prince, Golden Prince, rich yellow	.75	6.50
La Reine, white, rose shade	.75	6.50
Rose Grisdelin, white, rose edged, excellent forcer	.75	6.50
Golden Crown, yellow, edged with red	.75	6.50
Macrospila, scarlet, dark base	.75	6.50
Picotee, Maiden Blush, white margined, crimson rose	.85	7.50
Caledonia, bright orange	.85	7.50
Isabella, Blushing Bride, York and Lancaster, Shandon Bells, creamy white with carmine rose	.85	7.50

SINGLE NARCISSUS	Per 100	Per 1000
Golden Spur, golden yellow, very early, excellent for forcing	$1.75	$16.50
DOUBLE NARCISSUS		
Double Von Sion, Telemonius Plenus, extra selected	1.80	17.00
JONQUILS		
Single, rich yellow, sweet scented	.60	5.00
Single, Campernelle, Narcissus Odorus, yellow	.60	5.00
CROCUS		
23 Varieties Mixed, spring flowering	.60	5.00
ALLIUM		
Moly, intense yellow	.60	5.00
FREESIA		
Refracta Alba, extra selected bulbs	.75	7.00
GALANTHUS		
Nivalis f'l Simplex, single, extra selected	.75	7.50

HYACINTHS	Per 100	Per 1000
Gertrude, rosy pink, large compact truss	$3.50	$32.50
Gigantea, blush pink	3.50	32.50
Queen of the Blue, light blue	3.50	32.50
Grand Monarque De France, bluish white	4.50	45.00
L'Innocence, pure white, large trusses	4.50	45.00
Grand Merveille, rose white	4.50	45.00
Gertrude, rose-pink, extra large, special selection	4.50	45.00
Grand Maitre, rose-pink, extra large, special selection	4.50	45.00
Queen of the Blues, extra large, special selection	4.50	45.00
Romans, 14 cm., French	3.00	26.00
Paper White Narcissus Gr., 14 cm.	1.00	8.50
Grand Soleil d'Or, French	2.00	16.00

The Meredith Flower & Vegetable Co., - Libertyville, Ill.

Mention The Review when you write.

for forcing. If you insist on trying spinach, I would recommend the Long Season variety, although several of the varieties are about as good. The variety of cauliflower called Snow Storm is considered the best for forcing. This is not the variety known as Early Snowball.

The house in which you have your tomatoes is better for the peppers than the warmer house, which has cucumbers in it, although they will do pretty well in the warmer house. Peppers are slow and it takes several months from the time you plant the seed before you will begin to pick any fruit. Cauliflower is quicker, but requires careful attention. If the plants are checked or stunted in the least at any time they will not do well. H. G.

Cambridge, O.—Fred W. Arnold recently purchased the business conducted for many years by I. A. Oldham.

Waynesboro, Pa.—A local newspaper prints a portrait of Henry Eichholz in connection with a story regarding his having raised a lavender carnation and purposing to keep at it until he achieves sky blue.

Saugus, Mass.—At the annual exhibition of the products of the school gardens here, there was a fine display of dahlias from E. F. Dwyer & Son, of Lynn, and of asters from Wm. Sim, of Cliftondale.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

This list will cancel all former lists.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO

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BULBS

Roman Hyacinths, selected stock, 2000 to the case, $2.35 per 100; $21.00 per 1000.

Paper White Narcissus, selected large bulbs, 13 ctm. up, $1.00 per 100; $8.00 per 1000. Giant bulbs, 14 ctm. up, $1.25 per 100; $10.50 per 1000.

Chinese Sacred Lilies, per basket of 30 bulbs, $1.00; per mat of 4 baskets, $4.00; per 1000, $30.00.

Lilium Harrisii, 5 to 7, $4.50 per 100; $40.00 per 1000. 7 to 9, $10.00 per 100; $95.00 per 1000. 9 to 11, $22.50 per 100.

Lilium Candidum, extra large bulbs, $5.00 per 100; $45.00 per 1000.

Freesias—Purity, select, first size, $2.00 per 100; $17.50 per 1000. Extra size, $2.50 per 100; $20.00 per 1000.

Callas, select bulbs, 1½ to 2-in., $8.00 per 100; $75.00 per 1000. Large bulbs, 2 to 2½-in., $12.00 per 100; $115.00 per 1000.

Choice stock of **Dutch Hyacinths, Tulips, Crocus, Narcissus** and miscellaneous bulbs now ready. Send for catalogue.

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, **Milwaukee, Wis.**

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SILVER PINK

The peer of all **Snapdragons,** can now be had from seed at $1.00 per packet of over 500 seeds; 3 packets, $2.50. Cash, please. Seed guaranteed absolutely pure and true, and will produce stronger and better shaped plants than cuttings at one-fourth the cost.

G. S. RAMSBURG, Somersworth, N. H.

Fall Bulbs

LOOK THIS OVER! If these are not the best bulbs you have ever seen, return them at our expense.

	100
Single Red Hyacinths	
Gertrude, Baron van Tuyll	$6.00
Single White Hyacinths	
Grande Blanche, Mme. Van der Hoop, L'Innocence	6.00
Single Blue Hyacinths	
Queen of the Blues, Marie	6.00
Single Yellow Hyacinths	
MacMahon, Yellow Hammer	6.00

TULIPS

Single—	100	Double—	100
La Reine	$0.60	Rose Blanche	$0.75
White Swan	.85	Murillo	.75
Cottage Maid	.85	Graf Leicester	1.00
Rose Luisante	1.75	Agnes	1.00
King of Yellows	1.25	Rubra Maxima	1.00
Yellow Pottebakker	1.25	Vuurbaak	2.00
Purperkroon	.85	Rosekroon	1.00
Couleur de Cardinal	1.75	Ma Cousine	.75
Proserpine	2.00	Duke of York	1.00
Pres. Lincoln	2.00	Gloria Solis	1.00
Keizerskroon	1.00		

Narcissus Double Von Sion	1.50
Narcissus Single Emperor	1.50
Crocus, mixed	.75

Cash or reference

F. O. FRANZEN

1476 Summerdale Ave., CHICAGO

THE BEST WINTER-FLOWERING SWEET PEA SEED

Mail us your orders. Our price is right.

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XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Gigantea, Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds 50c; ½ pkt., 25c.
Cineraria Stellata, the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum, finest giants in choice mixture, 250 seeds, $1.00; ½ pkt., 50c; 1000 seeds, $3.50.
Daisy (Bellis) **Monstrosa.** Immense flowers; white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink or yellow, 20c.
Smilax, new crop, fine. Pkt., 20c; oz., 40c.

GIANT PANSY

The best large-flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, Ruparka, Shiremanstown, Pa.

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Chinensis Obconica

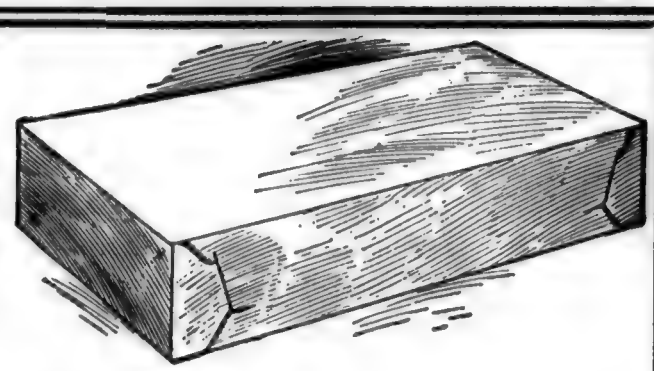
Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants.

J. L. SCHILLER, Toledo, O.

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We manufacture the **largest** line of Folding Flower Boxes.
Every size a florist can use. All our Boxes are made from Moisture-proof Stock.
Our prices are reasonable, our deliveries prompt. If you are in the market it will pay you to get our prices and discounts on quantities.
Samples of stock and colors sent on application.

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Neat Printing—High Quality

and Finish of Material
give distinction to



Sefton

Folding Cut Flower and Corrugated Design Style



Florists' Boxes

Equalize and standardize the quality of your packages and floral effects. Have them recognized by uniformity of neatness, attractiveness and safety in protection. The result will be increased orders.

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FACTORIES: Chicago, Ill. Anderson, Ind. Brooklyn, N. Y.

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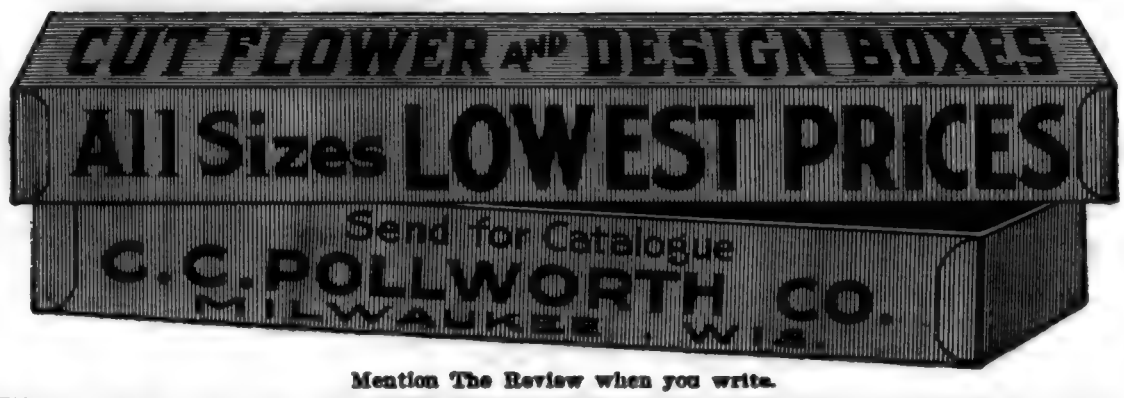
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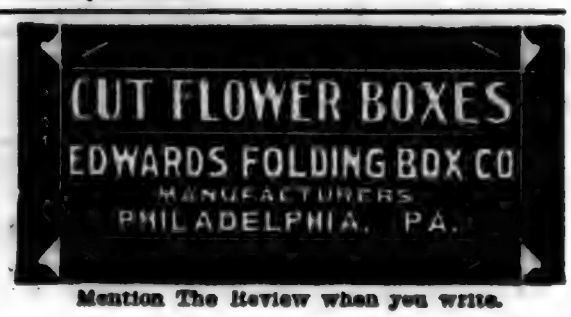
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Wholesale Florist
Valley, Orchids, Beauties, and all Seasonable Varieties of Cut Flowers for October Weddings.
1619-21 Ranstead St., Philadelphia, Pa.

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Wholesale Cut Flower Prices.

Philadelphia, Oct. 2, 1912.

	Per doz.
Beauty, Specials	$3.00
" Medium	$2.00 @ 2.50
" Short	.75 @ 1.00
	Per 100
The Killarneys, Fancy	$6.00 @ $8.00
" Ordinary	2.00 @ 4.00
My Maryland—	
Fancy	6.00 @ 8.00
Ordinary	2.00 @ 4.00
Kaiserin	2.00 @ 8.00
Richmond	2.00 @ 4.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Cattleyas ..per doz.,	$4.00 @ $6.00
Gardenias.. "	1.00 @ 2.50
Easter Lilies "	1.25 @ 1.50
Mums..... "	1.50 @ 2.00
Valley	2.00 @ 4.00
Asters, select	2.00 @ 2.50
" ordinary	1.00 @ 1.50
Gladioli, fancy	4.00 @ 5.00
" ordinary	2.00 @ 3.00
Dahlias, fancy	3.00 @ 4.00
" ordinary	1.00 @ 2.00
Hydrangeas	3.00 @ 5.00
Tuberoses	3.00
Violets, single	.25 @ .35
Snapdragon	2.00 @ 4.00
Tritomas	3.00
Cosmos	.25 @ .50

Buffalo, Oct. 2, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Carnations	1.00 @ 2.00
Ward	3.00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Longiflorums	8.00 @ 10.00
Gladioli	2.00 @ 3.00
Mums	10 00 @ 20 00
Dahlias	1.00 @ 2.00

Pittsburgh, Oct. 2, 1912.

	Per doz.
Beauty, Fancy	$3.00
" Medium	$1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$ 4.00 @ $ 8.00
White Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
My Maryland	4.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Melody	4.00 @ 8.00
Kaiserin	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 10.00
Radiance	3.00 @ 8.00
Carnations	2.00 @ 3.00
Cattleyas....per doz.,	$5.00 @ $6.00
Oncidiums	3.00
Valley	3.00 @ 4.00
Lilies	10.00
Gladioli	3.00 @ 5.00
Chrysanthemums	12.50 @ 20.00
Violets	.50

St. Louis, Oct. 2, 1912.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	2.00 @ 2.50
" Shorts	.50 @ 1.00
	Per 100
Bride, Maid	$ 2.00 @ $ 4.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Killarney	3.00 @ 8.00
Carnations	1.50 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids.....doz.,	$5.00 @ $6.00
Gladioli	2.00 @ 4.00
Daisies	.50 @ .75
Tuberoses	3.00 @ 4.00
Dahlias	2.00 @ 4.00
Chrysanthemums	10.00 @ 20.00

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WHOLESALE FLORIST
Manufacturer of Superior Wire Work for Florists
All Cut Flowers in Season
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WHOLESALE COMMISSION FLORIST
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1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.

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22 E. RANDOLPH ST., CHICAGO

An exceptionally large crop of

CATTLEYA LABIATA

$4.00 to $6.00 per doz.
$35.00 per 100

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159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 2, 1912.

			Per doz.
Beauty, long	stems		$3.00
" 36-in.	"		2.50
" 30-in.	"		2.00
" 24-in.	"		1.75
" 20-in.	"		1.50
" 15-in.	"		1.25
" 12-in.	"		1.00
" short	"		.50 @ .75

	Per 100
Killarney	$ 3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	3.00 @ 12.00
Melody	3.00 @ 8.00
Mrs. Jardine	3.00 @ 8.00
Kaiserin	3.00 @ 8.00
Sunrise	3.00 @ 8.00
Radiance	3.00 @ 12.00
Sunburst	3.00 @ 10.00
Carnations	1.00 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	12.50 @ 16.00
Oncidiums	3.00 @ 5.00
Cattleyas ...per doz.,	$4.00 @ $6.00
Mums, "	1.50 @ 3.00
Gladioli	2.00 @ 6.00
Violets	.75 @ 1.00

Cincinnati, Oct. 2, 1912.

	Per doz.
Beauty, Extra	$3.00 @ $4.00
" No. 1	3.00
" No. 2	1.00 @ 1.50

	Per 100
Killarney	$ 2.00 @ $ 6.00
Richmond	2.00 @ 6.00
Bride	4.00 @ 6.00
Carnations	1.00 @ 2.00
Lilium Harrisii	10.00 @ 15.00
Lily of the Valley	3.00 @ 4.00
Gladioli	2.00 @ 4.00
Mums.....per doz.,	$1.50 @ $3.00
Violets	.50 @ .75

Hoerber Brothers

Wholesale Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2788.

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Flower Growers Sales Company

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J. A. BUDLONG

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ROSES, VALLEY and CARNATIONS A Specialty

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Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Room 218. L. D. Phone, 3284 Central.

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SHIPMENTS EVERYWHERE — IMMEDIATE DELIVERIES
CUT FLOWERS
154 N. WABASH AVE. CHICAGO
PHONE CENTRAL 879

Wholesale Cut Flower Prices.

Milwaukee, Oct. 2, 1912.

		Per doz.
Beauty, Long		$2.00 @ $2.50
" Medium		1.25 @ 1.50
" Short		.75 @ 1.00

	Per 100
Richmond	$3.00 @ $ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward, Mrs. Taft, Melody	3.00 @ 8.00
Carnations	1.50 @ 3.00
Valley	3.00 @ 4.00
Lilies	12.50
Gladioli	2.00 @ 3.00
Dahlias	2.00 @ 3.00
Mums.....per doz.,	$1.50 @ $2.00

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

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GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Avenue, CHICAGO, ILL.

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448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies.

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MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

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Receiver and Shipper of All Varieties of Cut Flowers
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EIGHTEEN YEARS' EXPERIENCE

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REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable and can reach any point in the United States and Canada.
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Plants and Cut Flowers of every variety.
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ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
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We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

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WHOLESALE FLORISTS
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Every facility for customers. All the New Varieties of Roses. Special attention to Out-of-Town Shipments
The best stock of all varieties of Cut Flowers in the New York Wholesale Market.
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Formerly Manager for H. E. Froment
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Telephone, 7416 Madison Square
Consignments Solicited

Wholesale Cut Flower Prices.

New York, Sept. 30, 1912.

	Per 100
Beauty, Specials	$20.00 @ $30.00
" Fancy	15.00 @ 20.00
" Extra	8.00 @ 10.00
" No. 1	4.00 @ 6.00
" No. 2	1.00 @ 2.00
Bride and Maid	.50 @ 4.00
Killarney	.50 @ 5.00
My Maryland	.50 @ 5.00
Richmond	.50 @ 5.00
Sunburst	.50 @ 5.00
Prince de Bulgarie	1.00 @ 8 00
Lady Hillingdon	.50 @ 5.00
Mrs. Aaron Ward	1.00 @ 6.00
Orchids	20.00 @ 40.00
Carnations	.50 @ 2.00
Easter Lilies	5.00 @ 8 00
Lily of the Valley	1.00 @ 3.00
Gladioli	1.00 @ 2.00
Gardenias, per doz., $1.00 @ $3.00	
Dahlias	.50 @ 1.50
Mums .....per doz., $0.50 @ $3.00	
Sweet Peas, doz. bchs., .50 @ .75	

For quick results advertise in The Review.—B. Lipman, Columbia City, Ind.

BONNOT BROS.
Wholesale Florists
55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK
OPEN ALL DAY
An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
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Greater New York Florist Association, Inc.
Wholesale Commission Dealers in Cut Flowers and Supplies
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GEORGE W. CRAWBUCK, Manager.

Consignments of Choice Cut Flowers solicited. Prompt payments. We handle Killarney Queen, Richmond, Mrs. Taft, Mrs Aaron Ward, Lady Hillingdon, Maryland, Killarney, Cardinal and American Beauty Roses of the very best quality. Select Carnations, Dahlias, Mums, etc.
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Wholesale Florists
54 West 28th Street, NEW YORK
Telephone 3559 Madison Square

Siebrecht & Siebrecht
Wholesale Florists
109 West 28th St., NEW YORK
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HENRY R. CRAWBUCK
270 Pearl St., BROOKLYN, N. Y.
Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
Telephone 4831 Main

Established 1887

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Fine assortment of **all Cut Flowers, Roses, Carnations, Orchids, Valley, Violets, Lilies, Chrysanthemums,** and all **Bulbous Stock** in season. Oldest Reliable Cut Flower Business in New York. Open every morning at 6 o'clock,

WHOLESALE COMMISSION DEALER IN CUT FLOWERS

106 W. 28th St., New York (Near Hudson Tubes) **Phones 4468 and 167 Madison Sq.**

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Ground Floor of the Coogan Building, NEW YORK CITY

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USED FORD DELIVERY AUTOS

Best proposition for growers and retailers. Do away with boxes, bundles, etc. By so doing, in a short time your auto is paid for.

M. C. FORD,

121 W. 28th Street, Tel. 3870-3871 Madison Square **New York**

Successor to Ford Bros.

The Largest Shipper and Receiver of **Fresh Cut Flowers**

☞ A complete assortment of the best in the market can always be relied upon.

The Greek American Florist Supply House

GEORGE COTSONAS & CO.



Wholesale and Retail Dealers in all kinds of

EVERGREENS

Fancy and Dagger Ferns, Galax, Brown and Green

127 W. 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax. Telephone 1202 Madison



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53 W. 28th Street, NEW YORK

Tel. No. 1415-1416 Madison Square.

Stands at Cut Flower Exchange, Coogan Bldg., W. 26th St. and 34th St., Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves.



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WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

L. L. COAN, Manager Consignments Solicited

111 West 28th Street, Telephone Madison Square, NEW YORK

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Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets.

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WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4991 Main.

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1888 **GUNTHER BROS.** 1912

Wholesale Florists

110 West 28th Street, New York

Tel. 551 Madison Square,

Consignments solicited of

FRESH CUT FLOWERS

Mention The Review when you write.

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

Always mention the Florists' Review when writing advertisers.

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Successor to John I. Raynor. Wholesale commission florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

49 West 28th St., NEW YORK CITY

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J. Kopelman

Wholesale and Commission Florist

25 Washington St., Providence, R. I.

GREENHOUSES, OAKLAWN, R. I.

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Wholesale Cut Flower Prices.

Boston, Oct. 2, 1912.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	1.00 @ 4.00
White Killarney	1.00 @ 4.00
My Maryland	1.00 @ 5.00
Mrs. Aaron Ward	1.00 @ 4.00
Lady Hillingdon	1.00 @ 4.00
Richmond, Rhea Reid	1.00 @ 6.00
Kaiserin, Carnot	2.00 @ 8.00
Rivoire (Bulgarie, Taft)	1.00 @ 6.00
Carnations	1.00 @ 3.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	2.00 @ 3.00
Lilium Longiflorum	6.00 @ 8.00
Gardenias	3.00 @ 10.00
Sweet Peas	.25 @ .50
Gladioli	3.00 @ 5.00
Asters	.50 @ 2.00
Gypsophila	bunch, 25c
Cosmos	.50
Single Violets	.50 @ .60

L. B. NASON

Wholesale Florist

116 W. 28th St., New York City

Telephone 2315 Madison Square

CONSIGNMENTS SOLICITED

Always mention the Florists' Review when writing advertisers.

PACIFIC COAST DEPARTMENT

Spokane, Wash.—Burnette Bros have bought the stock and fixtures of the Winters Floral Co., 5 Lincoln street.

Gilroy, Cal.—Max Crow, nurseryman and florist, with greenhouses near this city, has had a good season's business in the line of soft-wooded stock.

Hillside, Ore.—W. C. Hoffman is successor to the Western Floral Co. His postoffice address is Route 1, Hillsdale. The greenhouses are at Sylvan, Ore.

Petaluma, Cal.—Henry Schnabel, until recently at the town of Stanford University, Cal., has purchased the Main Street Nursery, at 605 Main street, formerly owned by W. A. Reinholt. He will handle cut flowers, as well as a general line of nursery stock.

San Francisco, Cal.—The contract for the greenhouses for the Panama-Pacific Exposition has been awarded to Neil A. McLean, of this city, as the lowest of nearly a score of bidders. It is provided that the houses are to be ready for use thirty days from signing the contract, and that's going some, even if the number and size of the houses are not stated in the press bureau's announcement.

Baker, Ore.—At the Baker County Fair the Baker Floral & Seed Co. exhibited a 36-inch wreath of magnolia and cycas leaves, tied with red, white and blue ribbon. It was a facsimile of the wreath sent by the United States to the funeral of the emperor of Japan, copied from the illustration in The Review, and it attracted much attention because of the facts regarding the original, brought out on a card attached to the wreath.

SAN FRANCISCO.

The Market.

There is an upward trend in business which is gratifying at this time, after the slump during the summer. There is plenty of stock of all kinds and it is being used up nicely. Asters have given way to mums. Although the mums are not yet in their prime, we may expect a full supply at any time. Inside mums seem to be a shade cheaper than they were one year ago, but still the prices are fair and the growers are not complaining. In carnations the crop is getting heavier daily, now that the new plantings are producing good flowers. There is a slight scarcity of roses, owing to the fact that the week of warm weather some days ago brought everything into bloom with a rush and there has been but little since. Dahlias and gladioli are beginning to show the effects of the long nights and are not as good as they were. Amaryllis and Japanese lilies are about over for the year. Valley is in good supply and moves nicely. Orchids are about in sufficient supply to fill requirements.

All outside stock is on the wane. Sweet peas are over, with the exception of a few scattering patches. Funeral orders, with quite a bit of other trade, have kept everyone in good humor for the last few weeks. The indications for the continuance of a good demand were never brighter.

Various Notes.

S. T. Turpin, of the Roseville Pottery Co., Zanesville, O., has been in town for a few days with a choice line of florists' ware. He reports a heavy trade.

The grounds formerly occupied by the Pacific Nursery, at the Presidio, are now a portion of the fair site. Mr. Kempf has removed to Colma and will start business again at that point.

Nagata & Co., of Melrose, have finished two rose houses, each 25 x 200 feet; they will plant immediately to Liberty.

D. Greuttner, a well known florist of Vallejo, Cal., is in town on a short trip. G.

SEATTLE.

The Market.

Conditions in the flower business are about as usual for this time of year and are getting slowly better. Trade of all kinds is showing some improvement; consequently the call for flowers will follow. Stock is still fairly plentiful, with the exception of carnations, which are rather scarce. Some pretty good carnations from young stock are now coming in, and in about two weeks there will probably be plenty for all demands. There are lots of roses and a few chrysanthemums on sale and they are bringing good prices. Good asters sell well. Rubrums are still with us. Some of the stores are making larger displays of orchids than we used to see. Cattleyas are plentiful and in

CALIFORNIA
CHRYSANTHEMUMS
INDOOR OR OUTDOOR GROWN, AND
VIOLETS
Now ready for shipping. Don't fail to get some of my famous violets. I am the pioneer grower and shipper of these wonderful shipping flowers. The GIANT violet will carry perfectly on a five-day trip, while the Princess Violets are the finest and largest the world produces. Write for special prices for the season.
We can also supply all other kinds of cut flowers and every kind of green at lowest market prices.
MRS. R. E. DARBEE, 1036 Hyde St., SAN FRANCISCO, CAL.

MUMS ALL COLORS
Now in full crop
VIOLETS
$1.00 per dozen bunches
ROSES
ORCHIDS
Grown under 200,000 feet of glass
E. W. McLELLAN CO., Inc.
18-20 LICK PLACE SAN FRANCISCO, CAL.
Largest growers and shippers of cut flowers west of Chicago. Nurseries at Burlingame, Cal
Mention The Review when you write.

WHITE CALLA LILY BULBS
FOR REDUCED PRICES
No. 1 size.....$4.00 per 100
No. 2 size..... 3.00 per 100
Cash with order. Fine bulbs guaranteed.
PACIFIC NURSERIES
3041 Baker Street, SAN FRANCISCO, CAL.
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JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers. 220 Clement St., San Francisco, Cal.
Mention The Review when you write.

HOGAN & KOOYMAN
WHOLESALE FLORISTS
Telephone Oak. 2651
355 Twelfth St., OAKLAND, CAL.
Best Stock and Quickest Service
Direct Importers of Holland Bulbs
Mention The Review when you write.

ASPARAGUS PLUMOSUS
out of 4-inch pots, $12.00 per 100.
Corypha Australis, 1½ feet high.....each, $0.25
Corypha Australis, 2 to 3 feet high....each, .40
Jubaea Spectabilis, 2 feet high.....each, .25
Jubaea Spectabilis, 3 feet high.....each, .45
H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.
Mention The Review when you write.

GLADIOLUS AMERICA

TIP-TOP QUALITY BULBS
GUARANTEED TRUE

	100	1000
1½-inch	$2.50	$22.50
1¼-inch	2.25	20.00
1-inch	2.00	16.00

Deduct 10 per cent for cash with order.
For $4.00 per 1000 more, I will prepay expressage to any point in the United States.
This variety forces well, and is specially adapted for florists' use. Special quotations for quantities. Can supply smaller sizes, also bulblets.
Write me for prices of Calla Elliottiana, "The Golden Calla."

C. EADEN LILLEY, Wholesale Florist Santa Cruz, Cal.

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CARNATIONS

	100	1000
Dorothy Gordon, strong	$6.00	$50.00
White Enchantress, strong	7.00	60.00
Washington, strong	7.00	60.00
Alma Ward, strong	6.00	50.00
Princess Charming, strong	7.00	60.00
Asparagus Plumosus Nanus, 2½-inch	2.50	

Loomis Carnation Co., D. F. Roddan & Son, Props. LOOMIS, PLACER CO., CAL.

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MARTIN & FORBES CO.

347 Washington St., PORTLAND, ORE.
Phone Main 269

FLOWERS AT WHOLESALE

We are now in a position to furnish all seasonable flowers on short notice. Roses a specialty. Prices right.

Mention The Review when you write.

good demand. A good amount of valley is being grown, but not in excess of sales. Some good wedding decorations were called for last week.

Various Notes.

H. B. Slauson is cutting violets. The cool nights are bringing on the autumn crop nicely.

The growers got most of their Dutch bulbs in last week. Some of them are not growing quite so many as last year.

At Rosaia Bros.' flower farm, at Thomas, in the White river valley, they are cutting a fine crop of Maids and Brides from plants benched August 1. The greenhouses were not erected in time to house the roses earlier, but the quality of the flowers and the length of the stems are all that can be desired. They have a lot of Killarney, but will not cut much from them for some time. Carnations, mums, poinsettias and a few pot plants under glass, besides an immense quantity of outside flowers, are being grown. They contemplate the erection of about 25,000 more feet of glass this winter. They are going in largely for orchids and expect to grow almost enough flowers of all kinds to satisfy the demands of their constantly increasing business. On Friday morning, September 20, they had a slight frost down there, but not sufficient to injure outside flowers seriously.

Victor Johnson now has charge of Mrs. L. W. McCoy's store in Pike Place Market. T. W.

PORTLAND, ORE.

The Market.

Business is showing a gradual increase as the fall season approaches. Activity is evident on all sides. Mums are coming in nicely. Asters are rapidly receding; they never fully recovered after the heavy rains in August. Of roses there is almost an oversupply, especially in Maids, of which the cut is unusually heavy. Other varieties are in proportion. Carnations are improving in quality, as well as increasing in quantity. Local violets are coming in nicely and meet with a daily clean-up. California-grown violets are shown in some stores, but prove to be poor sellers. Orchids and valley are to be had in limited quantities. The gladiolus season has about passed and only inferior ones are to be had.

Ferns In Flats and 2½-In. Pots

Strong plants in all the leading varieties.

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.

Also KENTIAS.

In all sizes

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" THE FERNERIES

Cor. Lawrence and Winnepeg Aves., SAN FRANCISCO, CAL.

Mention The Review when you write.

CALLAS

High-Grade—Sand-Grown Bulbs—Free from Disease
California's Best.

1¼-inch	$30.00 per 1000	1¾-inch	$65.00 per 1000
1½-inch	50.00 per 1000	2-inch	85.00 per 1000

Monster Bulbs .....$12.00 per 100

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. Nurseries, SAN MATEO, CAL.

Mention The Review when you write.

FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100	Per 1000
Enchantress	$7.00	$60.00	Mrs. C. W. Ward	$7.00	$60.00
White Enchantress	7.00	60.00	Washington	7.00	60.00
Dorothy Gordon	6.00	50.00	Alma Ward	6.00	
Beacon	7.00		Eldorado	5.00	
R. P. Enchantress	7.00	60.00	Winona	5.00	
White Wonder	7.00	60.00	Gloriosa	6.00	

We still have the above varieties to offer.
25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, - Loomis, Cal.
B. S. BASSETT, Proprietor

Mention The Review when you write.

FIELD PLANTS	Per 100	1000
Dorothy Gordon	$7.50	$60.50
R. P. Enchantress	7.50	60.50
White Wonder	7.50	60.50
Washington	7.50	60.50

	Per 100		Per 100
Gloriosa	$6.50	Alma Ward	$6.50
Beacon	7.50	Winona	5.50

25 at 100 rate. 250 at 1000 rate.

CALIFORNIA CARNATION CO.,
Loomis, Cal.

Mention The Review when you write.

Phoenix Can., balled, by the carload: 3, 3½, 4, 4½, 5, 5½ ft., at 40c, 55c, 75c, 95c, $1.20, $1.45 each. Packing extra for smaller orders.
Phoenix Can., in 2-in. pots, $4.00 per 100 $35.00 per 1000
Washingtonia Robusta, in 2-in. pots, $3.50 per 100; $30.00 per 1000.

Kentias, Cocos, Washingtonia Filifera and Robusta, Erythea Edulis, Seaforthia, Etc.

KENTIA NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

PHOENIX PHOENIX PHOENIX

Carloads of Phoenix Canariensis

Excellent plants of a dark green color. Ask for our wholesale palm list. State quantity wanted.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PHOENIX

Mention The Review when you write.

Shipments of baskets and supplies arrived last week from the eastern supply houses. Many new features are among the shipments.

The Portland dahlia show proved a wonderful success and was attended by large crowds. Many prizes were awarded. The Portland Seed Co. was first on best general display and second on cactus dahlias. The Willamette

Dahlia Co. was first on best twelve cactus dahlias and first on novelties. Gill Bros. were first on single dahlias, second on general display, second on novelties and second on display. The Routledge Seed Co. was first on peony, decorative and collarette varieties. Zimmerman Bros. were first on best display of old-fashioned garden flowers. The success of the show assures an annual display of larger proportions. Wm. Schaumann, A. J. Clarke and James Forbes acted as judges. E. R. C.

LOS ANGELES, CAL.

The Market.

The increase in business since my last notes has kept up and a lot of stock of all kinds has been handled. Many weddings and much funeral work of the better class have kept the help busy at the retail stores and all are agreed that trade is far better than at this time last year.

Indoor roses are not too plentiful; the quality is good for the season. The outdoor roses continue to arrive in quantity; Winnie Davis, La Detroit, Maman Cochet and White Cochet are among the best varieties. The wholesale houses do not seem to be overloaded with carnations, nor do the retail stores, but cards in the doorway florists' stands read "Carnations, 5 cents per dozen," so there must be plenty somewhere. Cosmos and gladioli make a fine show in the windows and both are good. Asters are gone, their place being taken by chrysanthemums. Local growers of the latter have had considerable trouble with insects and the flowers have not as yet been as good as those shipped in from the north. Monrovia is as popular as any and can be depended upon more than Golden Glow. Valley is about equal to the demand. Orchids are scarce as yet, though growers promise full deliveries shortly. Greens of all kinds are plentiful and good. Violets are improving, though it is still a little hot for them.

Various Notes.

At the Diamond Hill Nurseries there is a grand stock of Asparagus plumosus in all sizes and the plants are clean and healthy. Mr. Keffel also grows large quantities of fruits, such as the loquats, cherimoyas and guavas, the stocks being large and of good varieties. He is still undecided as to his new location.

John Gordon is back in harness again at Morris Goldenson's and reports a good time while away.

W. Wolters has been exceedingly busy at the Hill street store and had to put on outside help during the time the regular staff was on vacation. He deserves all the success that is coming to him, for no one has done more to maintain a high standard in the business.

Violets are leaders with S. Murata just now, immense quantities being shipped daily.

Funeral work has been exceptionally heavy at the Hayward Floral Co.'s place of late. H. Reeve Darling says that more than twice the volume of business done last year is the September total.

Business is booming at the Los Angeles Flower Market, heavy shipments of northern grown chrysanthemums being handled. Mr. Morton says that his local growers are coming on with fine cuts, but that the earlier ones were not of best quality. Orchids are now handled here quite extensively.

The H. N. Gage Co. reports a big demand for baskets and supplies. A large and varied stock is carried by this up-to-date wholesaler.

There are many larger stores that do not handle as much stock as the

Asparagus Plumosus Seed

Orders booked now for new crop seed.

A. Plumosus Nanus,
$1.50 per 1000; $15.00 per lb.

A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

ORNITHOGALUM
"Star of Bethlehem"

Extra large bulbs.....$15.00 per 1000
Second size bulbs..... 10.00 per 1000

Freesia Refracta Alba
for late planting

No. 1.....$10.00 per 1000
No. 2..... 6.00 per 1000

H. N. GAGE CO., 534 S. Broadway, Los Angeles, Cal.

Mention The Review when you write.

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	$45.00 to 65.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00
Boston and Whitmani Bench Ferns	$25.00, $40.00 and 50.00

F. O. B. Portland

R. KEIL, Lents, Oregon

Mention The Review when you write.

GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.

Mention The Review when you write.

METEOR, the new striking scarlet Geranium, will be the leading variety next spring; 2½-in., $5.00 per 100. Perennial Plants, 10c a clump; $1.00 a doz.; $8.00 per 100. Roses, Dwarf, leading varieties, $15.00 per 100. Rose Trees, 75c each; $60.00 per 100. Gooseberries, Oregon Champion, extra strong, $5.00 per 100; $35.00 per 1000; 10,000 lots, $30.00 per 1000. Iris, German, Florentina, Mme. Chereau, $4.00 per 100; Pallida Dalmatica, $10.00 per 100; Nibelungen, Rhein Nixe, Lohengrin and other orchid-flowering kinds, 40c each; $3.25 per doz. **Mountain View Floral Co., E 72d St., Portland, Oregon.**

Mention The Review when you write.

Asparagus Plumosus Seedlings, 65c per 100
Asparagus Sprengeri Seedlings, 50c per 100
Smilax Seedlings, . . 35c per 100

Satisfaction Guaranteed.

Sunnyside Greenhouses
Cottage Grove, Ore.

Mention The Review when you write.

Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; **Asparagus Robustus**, for 3-in., 3½c.

Send for Price List.

Fred G. Ehle, Wholesale Grower, San Jose, Cal.

MASTODON PANSIES are unique, and without an equal anywhere. In building this strain we did not follow our fads and fancies, but we asked the public—the people who buy the plants in bloom—to select and approve the finest for our seed beds, and we have bent our energies to improve the form and especially to increase the size. Plants: 100, 50c; 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00; oz., $9.00.

Steele's Mastodon Pansy Gardens
PORTLAND, OREGON

Mention The Review when you write.

FIELD-GROWN
CARNATION PLANTS

Very large and strong

Rose-pink Enchantress .....$6.00 per 100
Enchantress ..... 5.00 per 100
Winsor ..... 5.00 per 100
Harlowarden ..... 5.00 per 100

ASPARAGUS

	4-in. pots, Per 100	3-in. pots. Per 100
Asparagus Sprengeri	$7.00	$3.50

Woodland Park Floral Co., Sumner, Wash.
P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84

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HARDY PERENNIALS

PEONIES, PHLOX, IRIS, Etc.

Write for prices.

FERN HILL GREENHOUSES,
Box 65 FERN HILL, WASH.
Telephone 7867-J2

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HERBERT & FLEISHAUER
McMINNVILLE, OREGON

Aster Specialists

Fancy Crego Aster Seed from Selected Stock.

Prices on application.

Mention The Review when you write.

RAHN & HERBERT
110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.

Mention The Review when you write.

GERMAN IRIS

Mixed Varieties

Big, strong plants.....per 100, $5.00

VAN SLYKE & SEAMONS
R. D. No. 2 —TACOMA, WASH.— Box 18

Mention The Review when you write.

Seattle
Cut Flower Exchange
1608 Second Avenue
Everything in CUT FLOWERS and GREENS
L. P. WALZ, Mgr., Seattle, Wash.

Mention The Review when you write.

Broadway Florist, D. Stathatos. He is in a good position to catch a lot of transient trade and caters to it with good, showy stock in large quantities. He makes a specialty of Boston and Whitmani ferns.

Paul Staiger has been under the weather for a few days with throat trouble, but a slight operation eased him somewhat, so he is able to be around. Mr. Mundwiler has had his hands full during his partner's illness, there being considerable shipping business now, as well as the usual retail and landscape work.

The quality of the roses now coming to Wright's Flower Shop is excellent and includes good long-stemmed Beauties, Prima Donna and My Maryland, all from young stock at the Gardena greenhouses. Mr. Wright handles the entire cut of water lilies from the Sturtevant ponds at Hollywood and they make a fine show, as the varieties are novel and striking, large and of varied colors.

O. C. Saakes and the whole of his staff have been kept on the jump with decorations of late.

There is another addition to the long list of flower growers who have bought land at Montebello. This time it is J. B. Booker, of 720 East Vernon avenue, who has secured five acres and intends to build a dwelling house, and greenhouses a little later, for cut flower growing. H. R. Richards.

CHICAGO NOTES.

[Continued from page 24.]

palms used by Carson, Pirie, Scott & Co., Mandel Bros. and Marshall Field & Co., were furnished by them and they have orders from several other large mercantile establishments.

John Zech, of Zech & Mann, says that the shortage of Beauties was more serious during the last week than he has ever known it to be during September. "Every order seemed to call for Beauties and carnations during the last week," he said.

E. B. Washburn, who has been overlooking the construction work at the new Bassett & Washburn ranges at Greggs Station, will depart for the west about November 1 to rest from business cares for a time. The new houses will be completed before that date.

C. A. Samuelson intends to put a second delivery car into service, in addition to the White truck now in use.

A. L. Vaughan, of A. L. Vaughan & Co., says business for the month of September held at about even terms with last year. The first two weeks of last month was the only reason for the failure to break records, as the last two weeks finished strong.

Harry Manheim, shipping manager for Hoerber Bros., says stock came in more freely during the last few days, but the increase in out-of-town orders left things just about the same as the week before, well cleaned up at the end of the day.

Miss Anne Sigmund, formerly with the Chicago Florists, has taken a position with the Madison Floral Co., at Madison and Clark streets.

Visitors: Mr. Leidiger, of Edlefsen-Leidiger Co., Milwaukee; J. J. Hagelgren, Milwaukee; A. N. Kinsman, Austin, Minn.; Hugo Schroeter, Detroit.

MONTGOMERY on Grafted Roses, sent by The Review for 25 cents.

EVERYTHING FOR THE TRADE

WRITE WIRE or PHONE

H. N. GAGE CO., Wholesale Florists and Supplies
534 South Broadway - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

SHIPPING BUSINESS

OUR SPECIALTY

S. MURATA, Wholesale Florist, **655 So. Hill St., Los Angeles, Cal.**
Telephone Main 2987; Home F. 2604

Mention The Review when you write.

TASSANO BROS.

356 S. Hill St., Los Angeles, Cal.

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy	1000,	$3.00
Brake Ferns	1000,	2.50
Asp. Plumosus	doz.,	3.50
Huckleberry,	bunch,	.50

All Classes of Greens and Cut Flowers
Cash from unknown parties

Sunset Phone, Main 3111.

Mention The Review when you write.

KEEP YOUR EYE ON
DIETERICH & TURNER
MONTEBELLO, CAL.
Mail Address R. F. D. 6, Los Angeles. THE PROGRESSIVE FIRM

Mention The Review when you write

Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:

18 inches high	$0.50 each
24 inches high	.75 each
30 inches high	1.00 each

Cash from unknown parties

HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.

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FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.
652-54 S. Griffin Ave., Los Angeles, Cal.

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LOS ANGELES FLOWER MARKET 414½ South Broadway Los Angeles, California

Wholesale Cut Flowers and Supplies

Mention The Review when you write.

J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.**
All orders shipped promptly.

Largest Pottery on Pacific Coast.

Mention The Review when you write.

GODFREY CALLA.

Will you kindly give cultural directions for the Godfrey calla? How old before they bloom? Do you recommend planting in pots or benches?

A. L. A.

The Godfrey calla will flower when small. We have had them blooming while in 3-inch pots. They will succeed in either pots or benches, but pot culture we have found gives the most flowers, although it means, of course, somewhat more labor. In 6-inch and 8-inch pots we find they grow and flower beautifully in a night temperature of 55 to 60 degrees. They give treble the number of blooms of the old calla. Feed them liberally with liquid manure, also with surface dressings of fine bone or Clay's fertilizer.

C. W.

HERRINGTON on the Mum, sent by The Review for 50 cents.

CHRYSANTHEMUMS

Our Chrysanthemums are now ready to ship. Also Roses and Carnations from our own greenhouses. We make a specialty of all kinds of greens.

WALTER ARMACOST, Ocean Park, Cal.

Mention The Review when you write.

SPECIALS, TO CLEAR

Send for list.

Asparagus Sprengeri, for 10-inch baskets. $15 00 per 100.

Ferns, Boston, Whitmani, Piersoni, Amerpohlii, 5-inch, pot-grown, $25.00 per 100; 10-inch, pot-grown, $10 00 per doz.

SUPERIOR NURSERY CO.,
59th and Compton Sts., Los Angeles, Cal.

Mention The Review when you write.

STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

A NOTICE of the death of Benjamin Chase, Derry, N. H., the pioneer manufacturer of printed wired wood labels, appears in the obituary column this week.

DR. L. O. HOWARD, the government entomologist, has returned to Washington after a trip to Europe to confer with the entomological officials of the governments of England, Belgium, Holland, France and Germany. It is understood he specially was interested in the nursery inspection methods employed abroad.

THE regulations for carrying out the plant quarantine act will be found on page 13 of this issue. The law itself was printed in full, prior to its enactment, in The Review for August 1, 1912. It is important that all who import nursery stock or plants familiarize themselves with the regulations. A permit must now be obtained before plants can be imported.

NOTICE OF QUARANTINE NO. 1.

U. S. Department of Agriculture has issued the following official notice under the new quarantine law:

WHITE PINE BLISTER RUST.

United States Department of Agriculture,
Office of the Secretary,
Washington, D. C., September 16, 1912.

The fact has been determined by the Acting Secretary of Agriculture that a tree disease known as white pine blister rust (Peridermium strobi Kleb.), new to and not heretofore widely prevalent or distributed within and throughout the United States, exists in the following countries, viz., Great Britain, France, Belgium, Holland, Denmark, Norway, Sweden, Russia, Germany, Austria, Switzerland, and Italy.

Now, therefore, I, Willet M. Hays, Acting Secretary of Agriculture, under authority conferred by section 7 of the act approved August 20, 1912, known as "The Plant Quarantine Act," do hereby declare that it is necessary, in order to prevent the introduction into the United States of the white pine blister rust, to forbid the importation into the United States from the hereinbefore named countries of the following species and their horticultural varieties, viz., white pine (Pinus strobus L.), western white pine (Pinus monticola Dougl.), sugar pine (Pinus lambertiana Dougl.), and stone or cembrian pine (Pinus cembra L.).

Hereafter and until further notice, by virtue of said section 7 of the act of Congress approved August 20, 1912, the importation for all purposes of the species and their horticultural varieties from the countries named is prohibited.

Done at Washington this 16th day of September, 1912.

Witness my hand and the seal of the United States Department of Agriculture.

WILLET M. HAYS,
Acting Secretary of Agriculture.

REGULATIONS FOR IMPORTERS.

[Concluded from page 13.]

New York, San Francisco, Seattle, Jacksonville, and New Orleans, after examination by inspectors of the Department of Agriculture at the port of arrival, if found to be free from plant diseases and insect pests.

Collectors of customs will be notified from time to time, through the Secretary of the Treasury, of the countries which maintain official nursery stock inspection.

Entry will not be allowed unless the case, box, or other container or covering is plainly and correctly marked to show the number of permit, the general nature and quantity of the contents, the district or locality and country where grown, the name and address of the exporter, and the name and address of the importer.

Nursery stock offered for importation without compliance with these regulations will be refused admission. Nursery stock, inspected as provided here-

B. & A. SPECIALTIES
Our World's Choicest Nursery and Greenhouse Products for Florists
PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES
Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.
BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.
Mention The Review when you write.

H. FRANK DARROW
P. O. Box 1250
26 Barclay St., NEW YORK
Valley from cold storage for immediate shipment
Importer of
Azaleas, Palms, Bay Trees
and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.
Japanese, Holland and French Bulbs
FRENCH and ENGLISH
FRUIT and ORNAMENTAL STOCKS
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

PEONIES
25 acres to the growing of Peonies.
19th year. Write for list and prices.
GILBERT H. WILD, Sarcoxie, Mo.
Mention The Review when you write.

PEONIES
1200 SORTS
The BEST for ALL NEEDS
Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart—the money-makers, the Memorial Day sorts. List free.
C. BETSCHER
CANAL DOVER, OHIO, U. S. A.
Mention The Review when you write.

PEONIES
We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, Elizabeth, N. J.
Mention The Review when you write.

BARBERRY
THUNBERGII
Special price on carload lots.
THE CONARD & JONES CO.
West Grove, Pennsylvania
Mention The Review when you write.

BY ORDER OF

Mr. W. G. Eisele, West End, N. J.

THE ELLIOTT AUCTION CO.

42 VESEY STREET NEW YORK

WILL SELL

AT AUCTION

Wednesday, October 9, at 11 a. m., his entire nursery stock. An excellent opportunity to secure your wants. Stock must be cleaned off by November 9. Stock consists of

500 Silver Maple, 2½ to 6 ft., Cal.
1000 Sugar Maple, 1¾ to 2½. "
1000 Deutzias, 5 to 12 ft.
1000 Mock Oranges.
2000 Weigelias, 1 to 12 ft.
1000 Rosa Rugosa, 2 to 4 ft.
2000 Spiraea, ass't.
500 Forsythias, 3 to 8 ft.
2000 Funkias.
5000 Ass't Shrubs, 3 to 8 ft.
10,000 Rose Sharon, 3 to 8.
1000 Retinospora Squarrosa, sheared, 4 to 8.
2000 Retinospora Plumosa, sheared, 3 to 8.
5000 Phlox, ass't.
5000 Clematis.

The above stock sold with the privilege of the whole or any part.

Trains leave N. J. C. R. R. foot Liberty St., N. Y., 8:30 a. m. Penna. Terminal, 34th St., 9:00 a. m.

W. J. ELLIOTT, Auctioneer.

Mention The Review when you write.

Shade Tree Bargains

CAROLINA POPLAR
(Straight and Smooth)
6 to 8 feet high.....@ 8c each
8 to 10 feet high.....@ 10c each
10 to 12 feet high.....@ 12c each
12 to 14 feet high.....@ 14c each

LOMBARDY POPLAR
Same size and price.

CATALPA SPECIOSA
6 to 8 feet high.....@ 10c each
8 to 10 feet high.....@ 12c each
10 to 12 feet high.....@ 14c each

Ready to ship now—cash with order.

Lancaster County Nurseries
R. F. D. No. 7 LANCASTER, PA.

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

P. H. GOODSELL, 200 Broadway, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write.

CALIFORNIA PRIVET WILL BE SCARCE FOR FALL ORDER NOW

BERBERIS THUNBERGII

C. A. BENNETT, ROBBINSVILLE NURSERIES, Robbinsville, N. J.

Mention The Review when you write.

FIELD-GROWN ROSES

	Per 100
M. Niel, XX 1st grade	$12.00
M. Niel, 1st grade	10.00
M. Niel, 2nd grade	8.00
W. R. Smith, 1st grade	6.00
Bridesmaid, 1st grade	6.00
D. Perkins, 1st grade	6.00
Kaiserin, 1st grade	8.00
Kaiserin, 2nd grade	6.00
Bessie Brown, 1st grade	7.00
Blumenschmidt, 1st grade	6.00

Jos. W. Vestal & Son,
LITTLE ROCK, ARK.

Mention The Review when you write.

English Manetti
ROSE STOCKS
Selected for greenhouse grafting.
Fall Shipment.
Write for special prices, stating whether you wish prices made at English Nurseries or f. o. b. New York.
Minimum orders 5000 stocks.

McHUTCHISON & CO.
THE IMPORT HOUSE
17 Murray St., NEW YORK

Mention The Review when you write.

in, which is found to be carrying dangerous insects or plant diseases may be treated or destroyed, as circumstances require.

Regulation 7. Foreign Certificate.

Certificates of inspection will be accepted if countersigned by duly authorized officials of foreign countries or their agents. On and after July 1, 1913, certificates shall give the date of inspection, name of the grower, the district or locality, and country where grown; a statement that the stock has been inspected by a duly authorized official and found, or believed to be, free from dangerous insects and plant diseases, and shall bear the name of the responsible inspection official for the country of origin.

Lists of officials in foreign countries

authorized to inspect nursery stock, giving their names and official designations, will be furnished to collectors of customs through the Secretary of the Treasury.

Regulation 8. Notice of Shipment.

Immediately upon the entry and before removal from the port of entry of shipments of nursery stock the person receiving the stock shall notify the Secretary of Agriculture, in writing, stating the number of permit, the general nature, age or height, and quantity of the nursery stock, the country and locality where grown, the date of entry, and the name and address of each of the consignees to whom it is proposed to forward the nursery stock, together with the probable date of delivery for transportation.

At the same time, a copy of the notice to the Secretary of Agriculture shall be sent to the duly authorized inspector or other officer of the State, Territory, or District to which the nursery stock is to be shipped. Lists of such officers may be obtained on application to the Federal Horticultural Board, Washington, D. C.

Regulation 9. Declaration.

On and after December 1, 1912, all shipments of nursery stock to the United States from countries which maintain an official system of nursery stock inspection shall be accompanied by a declaration of the shipper, produced before an American consular officer, as follows:

I, ..., the undersigned, do solemnly and truly declare that I am the..... (grower or shipper) of the stock herein mentioned and described, and that it consists of nursery stock which I believe to contain no injurious plant disease or insect pests.

This stock was grown in ..... (district or locality and country) by..... .....during the past growing season..... and is exported from..... and consigned to ..... The marks on the packages are true and this nursery stock was inspected on..... by..... ..... and believed by him to be free from injurious plant diseases and insect pests. This shipment is offered under permit No. ...., issued by the Secretary of Agriculture ....., ..., ...(Date).

..... (Shipper.)

I, ..., consul of the United States of America, at..... ....., certify that the above declaration was produced before me on..... ....., 191...

Given under my hand and the seal of this consulate the day and year above written.

.....

American ..... Consul.

On and after December 1, 1912, consular invoices covering shipments of nursery stock to the United States shall bear the number of the permit issued by the Secretary of Agriculture and have attached to them the shipper's declaration, duly certified as described herein.

Regulation 10. Hearings.

When the Secretary of Agriculture, in the exercise of his discretion, contemplates the restriction of the importation of plants and plant products not included within the term "nursery stock" as used in this act, or the prohibition of the importation of nursery stock and other plants and plant products from any foreign country, or the prohibition or restriction of the shipment of nursery stock and other plants and plant products from one State, Territory, or District of the United States to another State, Territory, or District he will give a public hearing to interested parties, who may appear either in person or by attorney, and give evidence or be heard respecting the subject of the hearing. Due notice of the hearing will be given by publication or otherwise, as may be deemed appropriate by the Secretary of Agriculture. Notices will contain a statement of the



Antoine Wintzer, Canna Hybridizer and Originator of more than 75 per cent of the Leading Cannas in Commerce Today.

"There can be no Question

that could the florists see those cannas, they would be in every collection in the country; there is also no question that when they get in the florists' collection, the amateurs will take them."—Quotation from a letter from John Welsh Young, well known to the florists of Philadelphia.

Testimonials from those who use our cannas continue to pile up. Mr. Florist, get wise, order your stock from headquarters.

THE CONARD & JONES CO., West Grove, Pa.

Mention The Review when you write.

Our Introduction for 1913

The New Clear Scarlet Bedding Geranium

"HELEN MICHELL"

ITS MERITS:

1. The **finest Scarlet** Geranium ever introduced.
2. The **only** scarlet variety which blooms all summer.
3. The **largest** truss and single bloom of any.
4. Is semi-double, compact and medium dwarf.
5. Has **most** blooms to a single plant.
6. The **best** propagator of all.
7. Stands all kinds of weather.
8. Blooms early and continuously.

All in all

The Best Money-Maker for the Florist.

Orders Booked now and filled in rotation as received from January 1913 onward.
2¼-in. pots.....$2.50 per doz.; $15.00 per 100; per 1000, $125.00.

$50.00 in gold we offer as a prize for the best 4-in. pot of "Helen Michell," to be competed for at the National Flower Show at New York, April, 1913.

MICHELL'S SEED HOUSE

518 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

HYDRANGEA OTAKSA

Pot-grown for forcing; plants of exceptional quality—strong, thrifty, and well-set with flower-buds—all in 6-inch pots, grown outside, plunged. Ready for delivery at any time now, at the following prices:

Plants with 7 to 10 shoots $25.00 per 100

Plants with 5 and 6 shoots $20.00 per 100

Plants with 3 and 4 shoots $15.00 per 100

Profitable stock to have on hand for sale in bloom at Easter and for Decoration Day. This lot is **the best we have ever grown.** Order NOW. We'll ship 'em now, or later.

JACKSON & PERKINS CO.

Newark, New York

Mention The Review when you write.

J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

Mention The Review when you write.

25,000 CARNATIONS

FIELD-GROWN—STRONG AND CLEAN

White Enchantress, Enchantress, Sangamo, May Day, Beacon, Victory, White Perfection, Winona and Louise, $6.00 per 100; $50.00 per 1000.

PRIMULAS, KEWENSIS, 4 and 5-in., $10.00 and $20.00 per 100.
CHINESE, large fl., 4-in., $10.00 per 100.
MALACOIDES, 4-in., $15.00 per 100.
OBCONICA, giant fl., 3-in., $8.00 per 100.

BEGONIA LUMINOSA, scarlet, 4-in., $15.00 per 100.

POINSETTIAS, 2½-in., $5.00 per 100.

MUMS, pot-grown, fine assortment of varieties, 5 and 6-in., $25.00 and $35.00 per 100.

CYCLAMENS, large fl., good assortment colors, 3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100.

VIOLETS, PRINCESS OF WALES, CALIFORNIA and MARIE LOUISE. 2½-in., $3.00 per 100; 3-in., $5.00 per 100.

ROSES, PINK KILLARNEY, strong, for late planting, 3-in., $6.00 per 100.

ALL ABOVE READY FOR IMMEDIATE SHIPMENT.

C. H. FREY - Lincoln, Nebraska

Mention The Review when you write.

We Are Needing Room Badly

and to move some extra nice stock we offer you following at cut prices. This is absolutely for cash only and for one week.

Primroses, Obconica, Chinese and Forbesi, 2½-inch, $4.00; 3-inch, $7.00; 4-inch, $11.50.
Primroses, Malacoides, 4-inch, $14.00.
Cyclamen, 3-inch, $8.00; 4-inch, $17.50.
Jerusalem Cherries and Celestial Peppers, 2½-inch, $2.50; 3-inch, $6.50.
Cinerarias, 2½-inch, $5.00; 3-inch, $8.00.
Poinsettias, 2½-inch, $5.00; 3-inch, $8.00.
Begonias, Rex, 2½-inch, $6.00; 3-inch, $10.00; 4-inch, $25.00.
Begonias, Flowering, 2½-inch, $3.50.
Begonias, Lorraine, 3-inch, $20.00; 4-inch, $35.00.
Begonias, Cincinnati, 3-inch, $30.00; 4-inch, $40.00.
Araucarias, 5-inch, $1.00; 6-inch, $1.25 each.
Crotons, 4-inch, 35c each; 5-inch, 60c each.
Hydrangeas, 4-inch, $7.50 per 100.
Cupheas, cut back, fine for winter blooming, 3-inch, at $7.50.

Ask for our special on ferns.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

Mention The Review when you write.

CARNATIONS

STRONG FIELD PLANTS, per 100

Beacon, Enchantress, Perfection....$6.00
ASPARAGUS PLUMOSUS, 2-in. 2.00
" Sprengeri, 2-in..... 2.00
" " 3-in..... 4.00
FERNS, Boston, 2½-in..... 3.00
" Elegantissima, 5-in.....35.00
" Whitmani, 5-in.....35.00
" Runners..... 2.00
ASPIDISTRA, green, 4-in.....35.00
PEONIES, best red and white.....10.00

CASH WITH ORDER

ADOLPH G. FEHR, Belleville, Illinois

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$4.00	$35.00
Enchantress	4.00	35.00
Mrs. C. W. Ward	6.00	55.00

PETER REINBERG

30 E. RANDOLPH ST., CHICAGO

Mention The Review when you write.

American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.

M. HELLER, Pres. NEWCASTLE, IND.

Mention The Review when you write.

ROSES

John Welsh Young

Upsal Station, P. R. R. PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

Mention The Review when you write.

FIRST AID TO BUYERS

FALL LIST OF BEST ROSES

THE LEEDLE FLORAL COMPANY, SPRINGFIELD, OHIO.

Mention The Review when you write.

GROWERS IN CENTRAL WEST=TAKE NOTICE

25,000 CARNATION PLANTS

EXTRA WELL-GROWN, BUSHY STOCK

At $6.00 per 100; $55.00 per 1000—(500 at 1000 rate).

ROSE-PINK ENCHANTRESS
ENCHANTRESS
DOROTHY GORDON
WINONA
SPLENDOR
ALMA WARD
LADY BOUNTIFUL
WHITE SEEDLING No. 503
O. P. BASSETT
VICTORY
FISHER

WILLIAM L. ROCK FLOWER CO., Kansas City, Mo.

Mention The Review when you write.

action which is contemplated by the Secretary of Agriculture, and will state the time and place of the hearing.

Regulation 11. Marking of Packages.

Packages containing nursery stock which arrive not marked according to the law will not be delivered until they shall have been so marked under customs supervision and at the expense of the importers. (See also paragraph 2, Regulation 6.)

KANSAS CITY.

The Market.

The fall season has opened with bright prospects ahead. Carnations and roses are much better than two weeks ago, especially the home grown ones. The growers expect to be cutting early mums soon, which will relieve the shortage a great deal. The downtown store windows are looking attractive, considering what there is to display. Funeral work and decorations are having a heavy run for this time of year, which makes the demand on white stock quite heavy. Potted plants of chrysanthemums are looking especially good in all the greenhouses. It looks as if there will be plenty for fall business, which fact has never been known in the city before.

Various Notes.

A. F. Barbe is back from a sojourn in Europe, which he greatly enjoyed. His greenhouses, which are planted mostly in carnations, are looking good.

James Payne's place is looking well and he says business is good.

The greenhouses of the W. L. Rock Flower Co. are all in good shape and the stock is exceedingly fine. It would be a credit to anyone.

W. J. Barnes has about completed his building, which consists of an attractive store and office of concrete, 22 x 50 feet. He thinks concrete is the only thing for greenhouse construction.

W. H. Sawvel's greenhouses are looking good, especially his house of carnations.

Visitors: Robt. Karlstrom, representing W. A. Manda; G. Reburn, of A. Henderson & Co. W. J. B.

Leroy, Ill.—W. W. Rike is putting up a new 20-foot stack.

CARNATION PLANTS

Elegant, bushy plants, strong and vigorous. The season has been ideal, and our plants are the finest we have ever had.

	Per 100	Per 1000
White Perfection, fine, bushy plants	$6.00	$55.00
White Enchantress	6.00	55.00
Shasta	6.00	55.00
Dorothy Gordon	6.00	55.00
Pink Delight	6.00	55.00
Winona	6.00	55.00
Sangamo	6.00	55.00

POINSETTIAS

September delivery, for planting in pans. As fine plants as money can buy. $5.00 per 100; $45.00 per 1000.

BAUR & STEINKAMP, CARNATION BREEDERS
3800 Rockwood Ave. Indianapolis, Ind.

Mention The Review when you write.

FIELD-GROWN
Carnation Plants
STRONG AND HEALTHY

Enchantress,	$6.00 per 100	$50.00 per 1000
White Enchantress,	6.00 per 100	50.00 per 1000
Mrs. C. W. Ward,	6.00 per 100	50.00 per 1000

F. F. SCHEEL, Shermerville, Ill.

Mention The Review when you write.

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.

Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

Chrysanthemums
MY SPECIALTY
CHAS. H. TOTTY
Madison, New Jersey

Mention The Review when you write.

DREER'S SPECIAL OFFER OF

The New French Hydrangeas

THE GREAT EASTER NOVELTY OF THE YEAR

Avalanche. A splendid large white, which has made a reputation for itself during the past two seasons, an easy variety to force early, and remarkably free-flowering.
2¼-inch pots, $0.75 per doz.; $ 5.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Botaniste Peltereau. Enormous flowers of a pretty mauve rose.
2¼-inch pots, $0.75 per doz.; $ 5.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Bouquet Rose. Large trusses of well-formed flowers, rosy amber turning to bright pink; has proven a special favorite in the New York market this season.
2¼-inch pots, $1.50 per doz; $10.00 per 100

Dentelle. Entirely distinct, deeply fringed flower of a creamy white color; a splendid novelty particularly for late flowering, it is not suited for forcing, but for Decoration Day and later flowering it is very valuable.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Fraicheur. Very large, regularly shaped flowers, white, delicately suffused with rose, very free flowering.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

General de Vibraye. A favorite wherever seen; very large heads of bright rose colored flowers, a splendid early forcing variety.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

La Lorraine. Very large flowers, pale rose, turning to bright pink; has become a general favorite during the past two years; one of the best.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 5.00 "
6 " " 6.00 "

Mme. A. Riverain. Superb bright rose color; very vigorous and floriferous. One of the most successful Hydrangea growers in the U. S. considers this as one of the very best varieties yet introduced.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Ornament. Large pretty mauve-pink flowers, very free flowering.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Ronsard. Flowers and trusses very large, of a beautiful rose tint; a very promising sort.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Radiant. Splendid rose-carmine, quite distinct from all others, an easy variety to force and a sort that we believe will be one of the winners.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.00 " 30.00 "
6 " " 5.00 " 40.00 "

Souvenir de Mme. E. Chautard. One of the very best, of splendid erect habit, very robust, medium sized heads of bright rose-colored flowers; one of the very best of the Bouquet Rose type.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Senateur Henri David. Another splendid rose-colored variety, with red reflections, flowers produced in immense large heads; this variety is on the style of the La Lorraine, but is an earlier bloomer.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 "

Mme. E. Mouillere. This has been the favorite white variety in the New York market this year, very free flowering, of good size and form. Awarded silver medal at the National Flower Show at Boston last year. A great favorite with English growers, one London grower known to us handling over 30,000 of this variety alone.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

Mme. Maurice Hamar. Described by the introducer as a delicate flesh rose-color, of a pleasing shade. In our soil it has been the most beautiful deep blue we have seen, and which has been admired by everyone; a vigorous grower, very free and early; the individual flowers as well as the trusses being of immense size. One of the easiest to force early.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mme. Raymond. Large trusses of perfectly round flowers of a transparent white, passing to a tender rose. Entirely distinct and in competition with all the other white varieties was awarded a certificate at the meeting of the National Association of Gardeners.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 "
6 " " 6.00 "

Mousseline. A beautiful mauve-rose with cream-colored center; the flower heads are large and held erect; a decided and fine acquisition.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "



Hydrangea Mlle. de Tremault.

Mlle. de Tremault. As the result of our own trials we are convinced that this variety, which is yet but little known, is the best very large flowered white yet introduced. As free flowering as any, of splendid erect habit and beautiful foliage, it will produce flower heads as large as the old popular Otaksa. We strongly recommend it.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mlle. Agnes Barillet. A splendid white, flowers large and freely produced; a grand variety for a 5- or 6-inch pot plant. From our own observation we are inclined to consider this the best of all the whites and we recommend it for careful trial.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mlle. Renee Gaillard. Very large panicles of milky white, irregularly dentated flowers. One of the best growers says that this should have been awarded the Silver Medal given to Mme. Emile Mouillere last year as the best white.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 "

Mont Rose. Immense panicles of clear flesh-rose, entirely distinct, one of the best very early flowering varieties, color clean and clear, every one should try this.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 6.00 "

Mons. G. Renault. Very large flowers of a bright rose with carmine reflex. A most promising variety, very free and easily forced.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 4.00 " 30.00 "
6 " " 5.00 "

COLLECTIONS OF NEW HYDRANGEAS

One each of the 22 varieties, 2¼-inch pots..... $ 2.00
One each of the 22 varieties, 5-inch pots..... 6.50
One each of the 22 varieties, 6-inch pots..... 10.00

HENRY A. DREER, Inc., 714 Chestnut St., PHILADELPHIA

MINNEAPOLIS.

The Market.

Business is gradually becoming better, and decorative work and the sale of cut flowers will soon be at their best. The garden flowers are about gone, though a few asters are still in the market. Carnations are still rather short-stemmed and small. Roses are good, but not plentiful, the demand being greater than the supply. The best roses in this market are My Maryland. A few violets have made their appearance, but are still small and do not keep well. Mums are showing the effect of the warm September and are soft and small.

The ever-ready demand for hardy ferns can now be well supplied. They are at their best and there are quantities of all varieties. The stock of Bostons is great and they all have a fresh, healthy appearance.

Various Notes.

Rice Bros., the wholesale florists, have outgrown their old Sixth street quarters, which they have occupied for a number of years, and are moving to their new place on Fifth street, where they will be abundantly able to care for the large business which they have established. They will be much better equipped, especially in their supply department, to meet the growing demand of the northwest.

James Souden, who recently accepted a position with J. J. Le Borious, of Duluth, is in Minneapolis, making arrangements to take his family back with him.

Wm. F. Holmes, formerly with the R. M. Chapman-Basting Co., has opened a flower store at 910 Nicollet avenue, and Mrs. Maizie, for many years with O. C. Swanson, has taken Mr. Holmes' place with the Chapman Co.

Miss Whitted reports a good week, with several weddings and some funeral work. W. F. H.

New Castle, Ind.—P. J. Lynch has been made a member of the Republican state central committee and will direct the campaign in this district as acting chairman.

Camden, N. J.—James P. Hill, well known Cooper street florist, recently married his deceased brother's widow. Oscar D. Hill was killed in a railroad accident while on his wedding tour a year and a half ago. A child was born of the marriage. The widow came to reside with her brother-in-law and he won her affections.

CARNATIONS

LARGE, HEALTHY PLANTS

White Perfection, Rose-pink Enchantress, Enchantress, $5 00 per 100; $45.00 per 1000; if called for at my place, $3.50 per 100; $35.00 per 1000.

Cash with order.

EMIL BLAMEUSER, NILES CENTER, ILL.

Mention The Review when you write.

Field-Grown **Carnation Plants**

See our Classified Ad

J. D. Thompson Carnation Co.

Joliet, Ill.

Mention The Review when you write.

WE OFFER, UNTIL SOLD, THE FOLLOWING:

6550—2½-inch Maryland, own root.....$35.00 per 1000
1700—3½-inch Maryland, own root..... 50.00 per 1000
400—2½-inch Bulgarie, own root..... 40.00 per 1000
1000—3-inch American Beauties at $50.00 per 1000

GRAFTED

750—3½-inch Bulgarie..... $8.00 per 100

EXTRA FINE FIELD-GROWN CARNATION PLANTS

6000 Rose-pink.....$6.00 per 100; $50.00 per 1000
5000 Lawson..... 6.00 per 100; 50.00 per 1000
1000 Delight..... 6.00 per 100; 50.00 per 1000
800 Bright Spot..... 6.00 per 100; 50.00 per 1000

Poehlmann Bros. Company, Morton Grove, Ill.

Mention The Review when you write.

BARGAIN!

In FIELD-GROWN CARNATION PLANTS

ENCHANTRESS, - - $40 00 PER 1000

We guarantee this stock in every respect.

A. L. Randall Co. 66 E. Randolph St., CHICAGO

Mention The Review when you write.

The New Carnation Brooklyn

FIELD-GROWN PLANTS
$10 and $12 per 100

R. G. WILSON
Fulton St. and Green Ave. Brooklyn, N. Y.

CHARLES WEBER, Grower
Lynbrook, Long Island New York

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

Field-grown Carnation Plants

Strong, healthy plants, $5.00 per 100.

500 White Enchantress
400 Rose-pink Enchantress
200 Enchantress
200 White Perfection
200 Victory

E. S. RUIT, Elizabethtown, Pa.

Mention The Review when you write

F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties.

Also rooted cuttings.

30 W. 28th St., Indianapolis, Ind.

Always mention the Florists' Review when writing advertisers.

CARNATIONS

FIELD STOCK
LARGE, BUSHY PLANTS

	Per 100
Rosette	$12.00
White Wonder	8.00
White Perfection	7.00
Rose-pink Enchantress	7.00
Beacon	7.00
Bonfire	7.00

Prompt Delivery

F. DORNER & SONS CO.

La Fayette, Ind.

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Wholesale Grower of

Cut Flowers

Palms and Ferns

Cromwell, Conn.

Decorative Plants



Look over this List and order while our stock is complete. There is satisfaction in buying from us.



BOSTONS
An especially fine stock of these in all sizes.

KENTIAS
Made-up or Single.

FERNS

BOSTONS.

	Each.	Doz.
4-inch	$0.12½	$ 1.50
5-inch	.25	3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

PALMS

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.60	30.00
4-in.	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in.	6 to 7	22 to 24 in.	1.50	18.00
7-in.	6 to 7	24 to 26 in.	1.75	21.00
7-in.	6 to 7	26 to 28 in.	2.00	24.00
7-in.	6 to 7	28 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.
7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in.	5 to 6	20 to 24 in.	$0.75	$ 9.00
7-in.	5 to 6	36 to 38 in.	2.50	
7-in.,	strong.. 5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in.	5 to 6	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	

Made-up.

	Each.
6-in., 3 in a pot	$1.00
7-in., 3 to 4 in a pot, 24-30 inches high	2.50
9-in., 3 to 5 in a pot, 50-54 inches high	8.00
10-in., 4 to 5 in a pot, 58-60 inches high	10.00
12-in., 4 to 5 in a pot, 62-70 inches high	15.00

LATANIA BORBONICA.

	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-in. pots, 60 to 64 inches high	10.00

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
4-in.	....	$ 3.00	$20.00
5-in.	....	5.00	40.00
6-in.	$0.75	9.00	.....

7-in. pots, 24 inches high, 3 in a pot, each, 1.50

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00

MISCELLANEOUS

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
7-in., 4 to 5 tiers	1.50	18.00

ASPARAGUS PLUMOSUS.

2-inch	$3.00 per 100
3-inch	6.00 per 100
4-inch	1.50 per doz.

ASPIDISTRAS.

	Per Leaf.
Variegated	$0.15

CYCAS REVOLUTA (SAGO PALMS).
Fine plants.....35c, 50c, 75c, $1.00, $1.50 and $2.00 each.

CYCLAMEN GIGANTEUM.

5-in.	25 cents each
5-in., strong	35 cents each

DRACÆNA INDIVISA.
The best plant for the center of cemetery vases.

2½-in.	$2.50 per 100
5-in.	3.00 per doz.
6-in.	$0.50 each, $6.00 doz.
8-in., beautiful specimens, 3 ft. high,	$1.50 each

EUONYMUS, VARIEGATED.
Silver and Golden.

	Doz.
2½-in.	$0.50

FICUS ELASTICA.

	Each.	Doz.
5-in.	$0.35	$ 4.20
6-in.	.50	6.00
7-in. branching	$0.75 and 1.00	

FICUS REPENS (CLIMBING).

	Doz.
2½-in.	$1.00

HYDRANGEA OTAKSA.

4-in.	$10.00 per 100

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

PRIMULA OBCONICA.

	Doz.
3-in.	$0.75
4-in.	1.25
5-in.	2.00

PRIMULA SINENSIS.

	Doz.
4-in.	$1.50
5-in.	2.00

The Geo. Wittbold Co., 737-39 Buckingham Pl. Chicago

L. D. PHONE, GRACELAND 1112

Field-Grown Carnations

Magnificent plants, strong, bushy and clean.

Pure White Enchantress
$65.00 per 1000

Enchantress, Rose-pink Enchantress
$60.00 per 1000

Positively guaranteed to please.

FURROW & CO., Guthrie, Okla.

CARNATION PLANTS

Gloriosa (small)	$6.00	per 100
Pure White Enchantress (small)	4.00	"
White Perfection (small)	3.50	"
White Perfection (medium)	5.00	"
Beacon	5.00	"
Enchantress	5.00	"

White Bros., Medina, N. Y.

Mention The Review when you write.

SPECIAL

5-inch Kentia Palms	75c each
1000 California Calla Bulbs, fine	$ 5.00 per 100
500 California Violets	4.00 per 100
500 Gov. Herrick Violets	4.00 per 100
4-inch Boston Ferns	12.50 per 100
3-inch Whitmani Ferns	6.00 per 100
Carnation Field Plants	6.00 per 100

Enchantress—White Enchantress

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

PITTSBURGH.

The Market.

Trade conditions are highly satisfactory in general, and September closed with the best record in several years. The weather has become much cooler, with temperatures as low as 38 degrees at night, and frost is expected almost any time. Stock is rather on the scarce side, though mums are a little more plentiful. There are some good carnations, but more short-stemmed ones. Roses are good, but the cut has seemed to shorten up in the last few days. Beauties are rather scarce. There are still small lots of gladioli and asters coming in, with plenty of cattleyas and oncidiums for all demands.

Various Notes.

I am not at liberty to mention names, but there are several "kikes" who are ordering goods sent C. O. D. and are not able to lift them. If they succeed in getting them released, they are theirs; look out for them.

Albert T. Lorch & Co., the carnation specialists, will consign their immense output to the Pittsburgh Cut Flower Co. for the season.

The McCallum brothers, who were injured in a collision some time ago, are still in the hospital, though both are getting along nicely. As there are no broken bones, the most serious trouble arises from the bruises received from being rolled about and run over by the front wheels of the auto, after they had been knocked off the motorcycle. They are to be congratulated that they still live.

The North Side park, where James Moore is foreman, has a fine display of Cattleya labiata and other orchids, which are attracting the attention of visitors, and his chrysanthemums for his show are looking quite promising. The general stock of stove plants also looks well.

Charles Hoffmeyer, of Carnegie, Pa., who is so busy looking after his growing business that the trade almost forgets what he looks like, was in the city last week. Except for some "rheumatics," he is the same old Charlie.

F. H. Westhoff, the carnation grower of Allison Park, is trying out a house of roses this year. He has been a success as a carnation grower and should do well with roses.

On Sunday night, September 29, we had the first frost this fall, and Monday was the coldest September day in twenty years.

A meeting of the Pittsburgh Florists' Club was held Tuesday evening, October 1, with an exhibition of dahlias. There was some discussion regarding the advisability of appointing a publicity committee to create a greater public interest in flowers. President E. C. Ludwig manages to keep up a good deal of enthusiasm among the members and to secure a good attendance.

Hoo-Hoo.

J. E. Meredith, Pres. C. W. Stout, Sec'y
The Meredith Flower and Vegetable Co.
LIBERTYVILLE, :: ILLINOIS
Mention The Review when you write.

CANNAS
DAHLIAS **GERANIUMS**

Cannas—Will have one-half million roots to dispose of this season. Our roots are as good as the best, packed 250 in a box at 1000 rate, $15.00 per 1000 and up. Special prices on large lots.

Dahlias—A splendid prospect for an immense crop. Our collection is complete. Whole field clumps at $5.00 per 100, $40.00 per 1000, and up.

Geraniums—Every florist knows where Vincent stands on the Geranium question. We have doubled our stock this season, having 150,000 stock plants of the standard varieties, besides Ivy-Leaved, Variegated, Scented and Novelties. $2.00 per 100, $18.50 per 1000, for 2-in. stock, is the price on 50 of the standard varieties.

We grow other Bedding Stock.
A critical examination of our stock is invited.

R. Vincent, Jr., & Sons Co.
WHITE MARSH, MD.
Mention The Review when you write.

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties, viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.

Elegantissima compacta, 8-inch pots, $1.00 each.

Harrisii, an improved Bostoniensis. Extra fine plants, 8-inch pots, $1.00 each.

Bostoniensis, 8-inch pots, $1.00 each; 6-inch pots, 50c each.

Giatrasii, 8-inch pots, $1.00 each.

Scottii, 6-inch pots, 50c each; 8-inch, $1.00 each.

Viridissima, 10-inch pots, $2.00 to $3.00 each; 3½-inch pots, 15c each.

Magnifica, 3½-inch pots, 25c each; 6-inch, 75c each.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.

Crotons
Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

Azaleas
New Importations, ready in October.
Best Standard Commercial Varieties.

Plants 10-12 in. diam.....	$ 6.00 doz.;	$ 40.00 100
Plants 12-14 in. diam.....	9.00 doz.;	50.00 100
Plants 14-16 in. diam.....	12.00 doz.;	70.00 100
Plants 16-18 in. diam.....	15.00 doz.;	100.00 100

Paper White Grandiflora Narcissus
13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Freesias—French-grown
Mammoth bulbs, ¾-inch and up, $12.00 per 1000. Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Cold Storage Lily of the Valley
Packed in cases of 500 and 1000. **Very finest quality obtainable.**

Cold Storage Lilium Giganteum
7 to 9 inch bulbs; case lots of 300.

Phoenix Roebelenii
The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK
Mention The Review when you write.

HYDRANGEA OTAKSA POT AND FIELD GROWN

We have a fine block of Hydrangeas, 3000 plants, well ripened, just the kind of plants you want for Easter forcing. Last year we forced 1500 plants for Easter, and our plants could not be beat.

Pot-grown plants, 6-inch pots, 4 to 6 shoots, 25c.
Field-grown plants, extra heavy, ready for 7, 8, 9-inch pots, 25c, 35c, 50c each.

Araucaria Excelsa, 5½, 6-inch pots, 14 to 24 inches high, 50c, 60c, 75c, $1.00 each.

Ficus Elastica, 5½-inch pots, 24 inches high, 40c each.

Nephrolepis, Scottii and Whitmani, 4-inch, 15c; 5½-inch, 35c.

Pteris Wilsoni, 3 plants in 6-inch pan, very strong, 25c.

Begonia Lorraine, 4-inch pots, extra fine, 35c.

Dish Ferns, the best varieties, 3-inch, $5.00 per 100; 2½-inch, $4.00 per 100.

Primula Obconica Grandiflora, 4-inch, $10.00 per 100.

Primula Chinensis, the finest strain, 4-inch pots, $8.00 per 100.

Asparagus Plumosus Nanus, 3-inch, $5.00 per 100.

Adiantum Hybridum, 3-inch, $7.00 per 100.

Cash with order, please.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.
Mention The Review when you write.

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Cedar tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot	Each
5-inch, nicely characterized.	$1.00
6-inch, 18 to 20-inch spread.	1.50

Cedar tub	High	Spread	Each
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.** These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When in Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $6.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots.....$25.00 and $35.00 per 100
5-inch pots..... 50.00 and 75.00 per 100
6-inch pots..... 1.00 each
7-inch pots..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination.....$3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots.....$18.00 per 100
4-inch pots.....$25.00 and 35.00 per 100
5-inch pots..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants.....from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA

5-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS

4-inch $0.35
5-inch ..... .50

PANDANUS VEITCHII

4-inch $0.50
5-inch ..... .75
8-inch 2.00

ARAUCARIAS

Compacta, 6-inch $1.75
Excelsa, 6-inch.....75c and 1.00

ASPARAGUS SPRENGERI

2¼-inch .....$3.00 per 100

ASPARAGUS PLUMOSUS

2¼-inch $0.04

BOSTON FERNS

4-inch.....$15.00 per 100

CORDATA COMPACTA

4-inch.....$15.00 per 100

BOSTON, WHITMANI, PIERSONI, SCOTTII

5-inch $0.25

TABLE FERNS

A-1 stock, 2¼-inch.....$3.00 per 100
3-inch ..... 6.00 per 100

RUBBERS

4-inch $0.25
5-inch ..... .40
6-inch ..... .50

JOHN BADER CO.

1826 Richardson St., N. S., PITTSBURGH, PA.

Always mention the Florists' Review when writing advertisers.

EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5.00
3-inch Poinsettia	10.00
4-inch Poinsettia	15.00
2-inch Variegated Vinca	3.00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00

	Per doz.	Per 100
2½-inch Boston Fern		$ 4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
6-inch Boston Fern		40.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

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ORCHIDS

Just arrived in fine condition.
Cattleya Gaskelliana, Cattleya Gigas, also Cattleya Harrisoniae, Cattleya Mossiae, Cattleya Trianae, Dendrobium Formosum, Oncidium Varicosum Reasonable prices.
Write to JOHN De BUCK, Secaucus, N. J.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

ORCHIDS

Fresh arrival Cattleya Gaskelliana.

This valuable summer Orchid is in fine condition and ready to ship now. Send for prices to

FREEMAN ORCHID CO., FALL RIVER, MASS.

G. L. Freeman, Mgr., Wellfleet, Mass.
Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS
and plants of every variety

Always mention the Florists' Review when writing advertisers.

BUSINESS EMBARRASSMENTS.

Auburn, N. Y.—Herbert M. Mills filed a voluntary petition in bankruptcy in United States Court here September 20, with liabilities of $7,689.81 and assets of $7,487.52. Of the liabilities, $5,825 is secured and $1,864.81 unsecured. His chief asset is real estate, property valued at $6,725 being scheduled. He has $250 worth of stock. All of his creditors in both classes are of Auburn.

Syracuse, N. Y.—A petition in involuntary bankruptcy was filed against Henry Morris, florist, 210 East Genesee street, Syracuse, September 20, in the United States court at Utica by Tracy, Chapman & Tracy. The law firm represented the Sedgwick Farm Land Co., $500; the Mason-Henry Printing Co., $12.65, and William S. Orr, $2.45. The petition states that Morris is hopelessly insolvent and can not pay the debts. September 19 he signed a written admission to that effect, it is stated.

COLUMBUS, O.

The Market.

Trade is on the increase and we are all in hopes that before long we shall be back in the good old rush of winter business. Chrysanthemums are more plentiful and it will not be long before they are the queen of autumn. There is about the same quantity grown here this season as last and, by the outlook, most of them will be good. Carnations are more plentiful from day to day, but the stems are still quite short. Another week or two on them will put them in fine condition. White and pink are more plentiful than any others at present. Enchantress, Rose-pink Enchantress, White Perfection and White Enchantress, with a few Victory and Beacon, are about the output. Roses, while they are better in quality, have been short at times. There is call for valley, as quite a few weddings are booked. Lilies have been scarce, as nearly all the growers seemed to have cut out at the same time. A few violets are coming in, but they are short-stemmed as yet.

Various Notes.

Guy H. Woodrow is still confined to his bed and the attending physician pronounced it a light case of typhoid. We are all in hopes he will soon be out again.

Robert Livingston has been laid up for several weeks with a bad case of malarial fever, but is reported somewhat better. J. M.

25,000 PRIMULAS

$1.50 per 100

See our classified ad for varieties.

BYER BROS. Chambersburg, Pa.

Mention The Review when you write.

2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES

Collingdale, Del. Co., Penna.

Mention The Review when you write.

Araucaria Excelsa, 5½, 6 and 6½-in. pots, 3 to 4 tiers, $1.00 to $2.00 each.

Ardisia Crenulata, perfectly fruited for Xmas, 4½ and 5-in. pots, $9.00, $12.00, $18.00 and $24.00 per doz.; specimens, 5½-in. pots, $2.50 and $3.00 each.

Aspidistra, green, 10c per leaf; variegated, 12c per leaf (in all sizes of pots).

Begonia Gloire de Lorraine, for Xmas, 4, 5 and 6-in. pots, $3.00 to $18.00 per doz.

Bay Trees, Standards, 32-in. to 38-in. crown diameter, 40-in. to 48-in. stem, $14.00, $16.00 and $18.00 per pair.

Boxwood, Pyramids, in tubs, 2½ ft. high, $2.50 to $3.00 per pair.

Boxwood, Bushes, 25c, 35c, 40c and 50c each; also by 100.

Carnation Mrs. Schultheis, pink, 5½ and 6-in. pots and 7-in. pans, $6.00, $9.00 and $12.00 per doz.

Crotons, assorted, 4, 5 and 5½-in. pots, $3.00, $4.00, $6.00, $9.00 and $12.00 per doz.

Chrysanthemums in pots (all colors), $4.00, $6.00, $9.00, $12.00 and $18.00 per doz.

Cyclamen Persicum Giganteum, in variety, 5-in. to 7-in. pots, $3.00, $4.00, $6.00, $9.00 and $12.00 per doz.

Dracaena Fragrans, 5, 5½ and 6-in. pots, 50c, 75c and $1.00 each.

Erica Fragrans Melanthera, Xmas, 5 and 5½-in. pots (in bud), $9.00 and $12.00 per doz.

Erica Regerminans (lavender-pink), 4 and 5-in. pots, $6.00 and $9.00 per doz.

Erica Veitchii, Easter (white), 5 and 5½-in. pots, $4.00, $6.00, $9.00 and $12.00 per doz.

Erica Arborea, 5-in. pots, $6.00 and $9.00 per doz.

Erica Veitchii, for growing on, 3½-in. pots, $10.00 per 100.

Gardenia Veitchii, 6-in. pots, $6.00 and $9.00 per doz.

Ivy, English, 4-in. pots, $2.00 per doz.; $16.00 per 100.

Kentias Belmoreana and **Forsteriana,** combinations from $8.00 to $15.00 each.

Pandanus Utilis, 4, 4½ and 5-in. pots, $3.00, $4.00, $6.00 and $9.00 per doz.

Cash with order, please.

Packing charges at cost. Say if wanted shipped out of pots.

ANTON SCHULTHEIS, 316 19th St., College Point, L. I., N. Y.

Mention The Review when you write.

SEASONABLE STOCK

HYDRANGEA OTAKSA, 3 to 5 shoots, pot-grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100.
PANDANUS UTILIS, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
HARDY ENGLISH OR RUSSIAN VIOLETS, strong field-grown clumps, $7.00 per 100.
ANEMONE JAPONICA, strong field-grown clumps, Alba, Rubra, Queen Charlotte and Whirlwind, $5.00 per 100.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ADIANTUM CUNEATUM, strong 4-in., $10.00 per 100.
CIBOTIUM SCHIEDEI (Gold Fern), fine plants, 6-in. pots, 10 to 12-in. fronds, 2-ft. spread, $1.50 each.
BOUVARDIAS, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

Miller's Giant Obconica Primula, the largest flowering grown, 3-in., $4.00 per 100.
Malacoides Primula—the big baby—very free flowering, 2-in., $2.00 per 100.
Chinese Primrose, 3-in., $4.00 per 100.
Kewensis Primrose, sweet scented, for cut or pot plants, 2-in., $2.00 per 100.
Cinerarias, the largest flowering, 2-in., $2.00 per 100.
Dracaena Indivisa, large plants, 5-in., $15.00; 4-in., $10.00; 3-in., $5.00 per 100, field-grown.
These are well grown plants and we aim to please you. Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

BOSTON FERNS

Clean stock, short and bushy plants from bench, for 6-in. pots, 25c and 35c. Stock is A-1 with nice broad fronds of clear color; have been grown in full sunshine all summer. Boston fern runners, 2 to 4 leaves, $2.00 per 100; $18.50 per 1000.

Cash with order.

P. Pearson, Telephone Irving 954. 5782 Gunneson Street, Jefferson Park Sta., CHICAGO

Mention The Review when you write

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

	100
Stevia, 6-inch pots	$20.00
Stevia, 5-inch pots	15.00
Hydrangea Otaksa, 8-inch	50.00
Hydrangea Otaksa, 7-inch	35.00
Hydrangea Otaksa, 6-inch	25.00
Hydrangea Otaksa, 4-inch	12.50
Genista Fragrans, 3-inch	8.00
Genista Fragrans, 4-inch	12.50
Genista Fragrans, 5-inch	20.00
Genista Fragrans, 6-inch	30.00
Genista Fragrans, 7-inch	50.00
Genista Fragrans, 8-inch	75.00
Ampelopsis Veitchii, 4-inch, heavy plants	20.00
English Ivy, 4-inch, heavy plants	15.00
Dracaena Indivisa, 5-inch	20.00
Primula Obconica, 3-inch	15.00
	Dozen.
Nephrolepis Scottii, 8-inch	$15.00
Nephrolepis Scottii, 7-inch	9.00
Nephrolepis Scottii, 6-inch	6.00
Nephrolepis Scottii, 4-inch	2.40
Nephrolepis Bostoniensis, 8-inch	12.00
Nephrolepis Bostoniensis, 7-inch	9.00
Nephrolepis Bostoniensis, 6-inch	6.00
	100
Nephrolepis Bostoniensis, 2¼-inch	$ 4.00

J. WM. COLFLESH'S SONS

Fifty-Third St. and Woodland Ave., Philadelphia, Pa.

Mention The Review when you write.

ORCHIDS

We have to offer the following freshly imported Orchids in fine condition:
Cattleya Gigas, from the same place where we found the rare C. G. Alba.
C. Gaskelliana, C. Trianae, C. Schroderae, Oncidium, Papilis and Kramerianum.
Also a quantity of **Oncidium Varicosum Rogersii,** small plants in spike, @ $18.00 ser dozen.

LAGER & HURRELL, **SUMMIT, N. J.**

J. P. SIEBOLD

LANCASTER, PA.

Grower of Rooted Cuttings of fine Geraniums

See ad in Classified columns.

Empty Greenhouses

DO NOT PAY

Fill Them Up. We Have the Stock. You Know the Place. Watch Us Grow. Liberal Extras Given for Early Orders. We Need Room.

	Sizes of Pots in inches.	Per 100	Per 1000
Primula Obconicas, Fancy Mixed	2½	$ 2.75	$ 25.00
Primula Obconicas, Fancy Mixed	3½	5.25	50.00
Chinese Primroses, Extra Fancy Mixed, Double and Single	2½	3.00	27.50
Chinese Primroses, Extra Fancy Mixed, Double and Single	4	8.00	70.00
Cinerarias, Fancy Mixed Colors	2½	2.50	22.50
Cinerarias, Fancy Mixed Colors	3½	5.25	50.00
Asparagus Sprengeri, Nice Plants	2½	2.50	20.00
Asparagus Sprengeri, Extra Large	4	6.50	60.00
Asparagus Sprengeri, Large and Bushy	5	15.00	112.50
Asparagus Plumosus, Nice Plants	2½	3.00	25.00
Asparagus Plumosus, Large Plants	4	8.00	75.00
Begonia Vernon, Three Kinds.	2½	2.50	22.50
Begonia, Flowering, Ten Kinds.	3	5.00	45.00
Smilax, Large Plants	2½	2.00	18.00
Cyclamens, Six Varieties	3	7.50	70.00
Snapdragon, White, Pink or Yellow, Large Giant Flowering	2½	3.00	25.00

Ferns, Bostons, Piersoni, Elegantissima, etc. Large plants, a bargain, $10.00, $15.00 and $20.00 per 100.

50,000 Violet Plants. Marie Louise and Lady Campbell, 2½-inch pots, $2.50 per 100, $22.50 per 1000.

Large Plants, 3½-inch pots, $3.25 per 100, $30.00 per 1000.

Extra Large, Field-Grown Plants, $3.50 per 100, $30.00 per 1000.

PANSY PLANTS

By the Million—Ready Now

In four kinds: Mme. Perret, for Cut Flowers; Odier, very choice mixed; New Orchid Pelargonium Flowering mixed; and Masterpiece (Giant Curled). Any of the above kinds separate, $3.50 per 1000, $30.00 per 10,000. Other varieties later.

SPECIAL NOTICE

Please remember that we will have this Fall and Winter hundreds of thousands of Geraniums, Fuchsias, Heliotropes, Abutilons, Marguerites, etc., for sale from 2½-inch pots, in all the Leading Standard and Fancy Varieties; also an assortment of 28 Fancy Varieties of CANNAS Don't forget us in placing your orders. Better still, call and see our stock growing, see every plant labeled to name, and pick out what you need.

Our Grounds and Greenhouse are close to D. L. and W. R. R. Station and all Trolleys pass our place.

Correspondence solicited.

ALONZO J. BRYAN

WHOLESALE FLORIST

WASHINGTON, NEW JERSEY

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

FERNS FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

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Florists Look! Take Notice!!

OUR MOTTO: WE BELIEVE.



We believe in American business methods; we believe and have faith in our customers; we believe that truth is an asset and that our word is as good as our bond; we believe that the best is none too good for our customers.

THIS ENDS OUR LIABILITY IN SELLING ONLY THE BEST.

Who? Godfrey Aschmann, the **Araucaria King** of Philadelphia. He and his Araucarias are more popular than pennies are with school children. No arguments needed to sell his goods; 25 years' experience in importing and shipping the **Araucaria** (his specialty) makes him the **Araucaria King** of **all America.** Now is the time to stock up your houses.

WHEN YOU BUY, IT PAYS TO BUY GOOD STUFF

Look and see what Mr. Fred J. Michell, of the so well-known firm, Henry F. Michell Co., of Philadelphia, has to say about our plant, September 14, 1912.

"I have just visited the greenhouses of Godfrey Aschmann, and must say that it was indeed a great surprise to me. **I have never seen a better lot of Araucarias, Ferns of all sizes and varieties and prices, Rubbers, Palms, Azaleas and all other seasonable plants** ready for shipment, as are at present at Mr. Godfrey Aschmann's."

See what one of our customers says, who bought $44.45 worth, Sept. 3, 1912:

Dear Sir: BINGHAMTON, N. Y., Sept. 5, 1912.

Your shipment of Palms, Plants and Ferns arrived in fine shape. I certainly am well pleased with all stock you sent me, and I will send you another order shortly.

S. W. BAKER, Billy the Florist, 93 Front St., Binghamton, N. Y.

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 3 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

We have, in 6 and 7-in., spring, 1911, importation, the finest stock of ARAUCARIA ROBUSTA COMPACTA and EXCELSA GLAUCA in the country. They are certainly beauties and will fully meet with your approval, 3, 4 to 5 tiers, medium height, $1.50, $2.00 to $2.50.

Azalea Indica for early blooming. Start now. Deutsche Perle, Vervaeneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick, 75c, $1.00, $1.25 and $1.50.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. Variegated, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c; 5¼-in., $2.50 per doz.

Primula Chinensis, or Chinese Primrose. John F Rupp's strain, 4-in., 10c; 5¼-in., $2.50 per doz.

LOOK—BARGAINS IN PALMS

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00 to $1.25; 4-year-old, 30 to 35 inches high, $1.50. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25 to $1.50. Kentia Belmoreana, 4-in., 25c; 5¼-in., 50c.

Kentia Forsteriana. 2 houses full; never been so nice as this year; can offer big values for your money this fall. 4-year-old, 25, 28 to 30 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 36, 40 to 50 inches high, $1.75, $2.00 to $2.50; 6-in. pots, made up, 1 large plant in center, 3 smaller sizes around, $1.00 to $1.25; 4½-in., 18 to 20 in., 35c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5¼-in. pots, 3 plants, 30c.

Hydrangea Otaksa. If you want to be successful in forcing them, then buy our pot-grown plants; remember only pot-grown plants will bring you good results. 5½, 6 and 7-in., 25c, 35c and 50c.

Begonia Gloire de Lorraine, this is another of our well known varieties; it is very bright red, much favored, 4-in., 35c. **Begonia Lonsdale,** a pink variety, 4-in., 35c; 5½ to 6-in., 50c, 75c to $1.00. **Glory of Cincinnati,** 4-in., 45c. **Luminosa,** 3-in., 7c. **Red Vernon,** 4-in., 8c; 3-in., 5c.

Poinsettias, 4-in., 20c and 25c.

Cineraria Hybrida Grandiflora, our superior strain, which created a sensation last Easter, 2-in. pots, $5.00 per 100.

Daisies, Sanderi, the new white everblooming double daisy, valuable for cut flowers, 2½-in. pots, only $7.00 per 100, worth 10c.

Queen Alexandra Daisies, 2½ to 3-in., strong plants, $4.00 per 100.

Solanum or Jerusalem Cherries, 5½ to 6-in. pots, 25c, 35c and 50c.

FERNS

The growing of ferns is one of our specialties. 20,000 of all sizes and varieties, covering a space of 4 large greenhouses, can be seen in almost a luxurious state of cultivation. Our newly improved and renovated houses are devoted especially to ferns, thereby giving us the best facilities, plenty of sun and best air, to raise A-No. 1 stock at reasonable prices. We raise only the best, well known selling varieties.

Nephrolepis Whitmani, 4-in., 20c; 5¼-in., 30c; 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Giatrasii. This is one of the new ferns, resembles Scottii, only is shorter, very bushy and of a weeping habit, much admired by everybody that buys it. 4-in., 25c; 5-in., 35c; 5½ to 6-in., 40c to 50c.

Boston ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., as big as a bushel basket, 75c.

Scottii ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., very big, 75c.

Elegantissima Compacta, 6-in., 50c.

Scholzeli, 6-in., 50c.

We have ready a big assortment of 2½-in table ferns, $4.00 per 100.

Fern Dishes, 6-in., made up with Wilsoni ferns with one large Dracaena Terminalis in center, 50c.

6-in. pans, made up of Wilsoni ferns, very attractive, would sell like hot cakes at 75c; look, only 25c.

Dracaena Terminalis, 4-in., 25c; 5¼-in., 50c.

Adiantum Hybridum, medium 4-in., 10c; large 4-in., 15c.

Asparagus Sprengeri, 4-in., 10c; 2½-in., 4c.

Asparagus Plumosus, 2¼-in., $3.00 100; 4-in., $10.00 per 100.

Ficus Elastica (rubber plant), Belgian or American stock, 5¼, 5½, 6-in. pots, 30c, 40c, 50c; 7-in., 75c.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

Godfrey Aschmann, 1012 West Ontario Street Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Classified Ad Department



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Achyranthes, Lindenii, Emersoni, McNally, red and yellow. Rooted cuttings, $1.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Achyranthes, McNally and Emersoni, 2¼-in., 1¼c. Hammerschmidt & Clark, Medina, O.

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Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100. Adiantum cuneatum, strong 4-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Adiantum hybridum and Croweanum, 4-in., $12.00 per 100.
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Adiantum Croweanum, fine 3-in., $7.50 per 100; $70.00 per 1000. Erie Floral Co., Erie, Pa.

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Good, strong, well rooted cuttings.

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P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Field-grown alternantheras, Jewel, versicolor, Brilliantissima, P. major, Prospect Park Bedder, and green and yellow, $10.00 per 100; rooted cuttings, 60c; unrooted, 40c per 100. Cash with order, please. Deerfield Nurseries, Deerfield, Ill.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
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Alternantheras, red and yellow, rooted cuttings, 75c per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Alternantheras, red, green and yellow, 3 kinds, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

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Alyssum, giant double, strong, from 2-in. pots, 2c. J. L. Schiller, Toledo, Ohio.

AMARYLLIS.

Amaryllis Hallii or Lycoris squamigera, hardy as an oak, $5.00 per 100; 500 for $23.00.
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Ampelopsis Engelmanni, a new climbing vine, similar to Boston ivy, of very rapid growth, very hardy, clinging with great tenacity to walls of wood, brick or stone; more hardy and vigorous than A. Veitchii. Strong plants, 1½ to 3 ft., $1.00 per doz., $6.00 per 100, $40.00 per 1000. Ampelopsis Veitchii (Boston ivy), 1 year, nursery grown, 1 to 2 ft., $3.00 per 100, $25.00 per 1000; 1-yr., 8 to 10-in., $10.00 per 1000.
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Ampelopsis Veitchii, 4-in. pots, heavy, 20c; from field, 3-yr., extra large, 15c. Cash.
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BUSINESS BRINGERS—
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Ampelopsis Veitchii, 1-yr., 12 to 24 in., $10.00 1000. Send for wholesale price list.
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Anemone japonica, field-grown clumps, alba, rubra, Queen Charlotte and Whirlwind, $5.00 per 100. Storrs & Harrison Co., Painesville, O.

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Water plants of all descriptions. Cabomba (fish grass), $15.00 per 100 lbs.; less than 10 lbs., 25c per lb.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

To make room, araucarias, 3 tiers, 40c; 4 tiers, 50c; 5 tiers, 60c; 6 tiers, 70c. Cash, please.
A. S. Rine, Lewisburg, Pa.

Araucaris, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus seedlings, 75c per 100, $6.00 per 1000; Sprengeri, 65c per 100; $5.00 per 1000. Plumosus, 2-in., $1.50 per 100, $12.50 per 1000; 3-in., $5.00 per 100; 4-in., $7.00 per 100. Sprengeri and smilax, 2-in., $1.50 per 100; $12.50 per 1000. Cash, please.
We have over 100,000 of the above in pots; order now and let them grow into value for you.
Reeser Plant Co., Springfield, O.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus plumosus, strong, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. A. Sprengeri, $2.00 per 100; $15.00 per 1000. A. plumosus seedlings, $1.00 per 100; $7.50 per 1000. Sprengeri seedlings, 75c per 100; $6.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus Sprengeri, fine, bushy, field-grown stock that will make splendid plants for benching or potting for fall sales, 3, 4, 5 and 6-in. pots, $3.00, $4.00, $5.00 and $7.00 per 100.
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Field-grown A. Sprengeri plants, ready for 3, 4 and 5-in. pots, 3c, 4c and 5c respectively. Splendid plants for benching, 8c. All elegant stock. Cash with order.
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Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
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ASPARAGUS.
PLUMOSUS AND SPRENGERI.
2½-IN. POTS, STRONG.
$2.50 per 100.
DELTA FLORAL CO., GREENVILLE, MISS.

Asparagus plumosus, extra strong 2-in., just right for fern dishes, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri from 3-in. pots, strong plants, ready for 4-in., $5.00 per 100; $45.00 per 1000.
P. S. Randolph & Sons, R. D. 1., Verona, Pa.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv.
S. Whitton, 232 Churchill, Utica, N. Y.

ASPARAGUS PLUMOSUS NANUS.
CUT STRINGS,
50C EACH.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, extra strong 3-in., $6.00 per 100, $50.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.
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Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus, 3½-in., large, strong, $7.00 per 100.
Fairhope Greenhouse Co., Louisville, O.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus Sprengeri. Seedlings from soil, 75c per 100; strong clumps from flats, $2.00 per 100; 2½-in., $2.50 per 100; 3-in., $4.00 per 100.
E. Osborn, Danville, Ill.

Field-grown Asparagus Sprengeri, extra heavy clumps, better than 6-in. pot grown, $8.00 per 100; second size, better than 4-in., $6.00. Cash.
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10,000 Asparagus Sprengeri, 4-in. pots, ready for 5-in. pots, perfect specimens in every way; for quick sale to make room, $50.00 per 1000.
R. H. McKerr, Canandaigua, N. Y.

We make a specialty of Asparagus plumosus and Sprengeri, sizes from 2 to 4-in. Write for prices and samples. We can save you money.
East Lawn Gardens, Urbana, Ohio.

Asparagus plumosus, from 2¼-in. pots, ready for 3-in., $3.00 100. Sprengeri, from 2¼-in. pots, ready for 3-in., $2.50 100.
John D. Imlay, Zanesville, Ohio.

Asparagus Sprengeri in 3, 3½ and 4-in. pots, fine, strong stuff, 5c, 6c and 7c each.
Russell Bros., Syracuse, N. Y.

Asparagus plumosus seedlings, $1.00 per 100; 2½-in., strong, $4.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus seedlings, 90c per 100; $7.50 per 1000, express prepaid. Cash.
Paul M. Halbrooks, Newark, Ohio.

Asparagus Sprengeri, 3-in., $3.00 per 100; 200 for $5.00. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Asparagus Sprengeri, strong 2-in., $25.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus nanus, good, bushy 3-in. stock, ready to shift, $5.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Asparagus plumosus nanus, 2-in., 2c; 3-in., 5c. A. Sprengeri, from field, ready for 4-in., 5c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprengeri and plumosus, 4-in., $8.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Asparagus Sprengeri, 4-in., 5c; 3-in., 3c. Asparagus plumosus, 3-in., 3c. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Asparagus plumosus, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus Sprengeri, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus, Sprengeri and plumosus, 2-in., $2.00 and $2.50; 3-in., $4.00 and $4.50. Fine.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, strong, 2¼-in., 2c; A. plumosus, 3-in., 5c.
Hammerschmidt & Clark, Medina, O.

Asparagus Sprengeri, strong 2-in., $2.00 per 100; $15.00 per 1000. Cash, please.
Elson Helwig, Marion, Ohio.

Asparagus plumosus, strong, 2½-in., $2.00 per 100. A. Sperngeri, $1.90 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Asparagus Sprengeri, extra strong 2¼-in. plants, $2.00 per 100. Cash, please.
M. C. Sadewater, Florist, Rockford, Ill.

A. plumosus, No. 1, 2-in., $2.00 per 100; 3-in., $3.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus, 2-in., $2.50 per 100. Asparagus Sprengeri, 2-in., $2.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Asparagus plumosus and Sprengeri, out of 2-in. pots, $18.00 per 1000. Cash.
Ulrich's Greenhouses, Tiffin, Ohio.

1000 asparagus plumosus, 1-yr.-old, $5.00 per 100. Cash. C. W. Harrold, Decatur, Ill.

Asparagus, plumosus, Sprengeri, 4-in., 8c.
Truitt's Greenhouses, Chanute, Kan.

Asparagus Sprengeri, strong 2¼-in., 2c.
C. H. Jacobs, Westfield, Mass.

Asparagus Sprengeri, 2-in., 2c.
Horn Flower Co., Fremont, Ohio.

Asparagus plumosus in 4-in., good stuff, 12c each. Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus, 3-in., ready to shift, $5.00 per 100. J. B. Rudy, Elmira, N. Y.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, Cash. A. & G. Rosbach, Pemberton, N. J.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Asparagus Sprengeri, 2½-in., $2.50 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

ASPIDISTRAS.

Aspiditras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves, Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

Aspidistras from 4-in. pots, strong plants, average from 3 to 5 leaves, 3c per leaf.
M. Cook's Son, 129 Carondelet, New Orleans, La.

Aspidistras in 5-in. pots, 4½c per leaf. Buchner & Kraak, 1402 Nashville, New Orleans, La.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, $4.00 per 100; 2½-in., $6.00 per 100. Louis Closson, $5.00 per 100. Louise Erody, 2-in., $6.00 per 100; 2½-in., $8.00 per 100. Spirals in mixture, $6.00 per 100. Blooming varieties of begonias in mixture, $2.50 per 100. N. O. Caswell, Delavan, Ill.

New begonia, Corallina Lucerna, grandest of all flowering begonias. Rooted cuttings, $3.00 per 100. Cash. Send for our illustrated and descriptive circular.
Wm. Bierstadt & Son, Springfield, Ill.

Begonia luminosa (brilliant scarlet) and Semperflorens Triumph (pure white), strong 2-in., will make fine stock for Xmas sales, $2.50 per 100. Cash. Fred W. Ritter, 832 River, Dayton, O.

Begonia Glory of Cincinnati. 250 strong plants in 3½-in. pots, ready for 6-in. pots, $40.00 per 100. A. Sunderbruch's Sons, 232 W. 4th, Cincinnati, O.

Rex begonias, 3 best varieties, very fine stock, from 2½, 3, 4, 5 and 6-in., 5c, 8c, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Begonia Vernon, in bloom, 3-in., large, $5.00 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Begonias, Rex, assorted varieties, fine 4-in., to make room, at 10c. Cash, please.
A. S. Rine, Lewisburg, Pa.

Begonias, 10,000 very fine plants of the best varieties. List free.
Ragan Bros., Springfield, Ohio.

Rex begonias, $4.00 per 100; $35.00 per 1000. Send for list of varieties.
Hartford City Floral Co., Hartford City, Ind.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

BERBERIS.

200 B. Thunbergii, 24 in., fine stock, $8.00 per 100; $15.00 for the lot.
John Beimford, Wilton Jct., Iowa.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Klehm's Nurseries, Arlington Heights, Ill.

BERRIED PLANTS.

Bird's Eye Christmas peppers, fine stock, full of fruit and bloom, 3-in., $5.00 per 100; 4-in., very large, full of peppers, ready for 5 and 6-in., $1.00 per doz.; 4½-in., $1.50 per doz.
Jerusalem cherries, full of fruit and bloom, 4-in., ready for 5 and 6-in., $1.00 per doz.; 6-in., large, bushy plants, $2.00 per doz.
N. O. Caswell, Delavan, Ill.

Jerusalem cherries; we have a few hundred fine plants in 6-in. full of ripe fruit, also green fruit and blooms, that we are offering at $6.00 and $9.00 per doz., less 10% for cash with order. Order a sample dozen and you will want more.
Geo. A. Kuhl, Pekin, Ill.

Jerusalem cherries, 2-in., $2.00 100; 3-in., $4.00 100. Celestial peppers, 2-in., $2.00 100; 3-in., $4.00 100. New "Cluster" pepper, 2-in., $2.00 100; 3-in., $4.00 100. Cash. Fine, strong plants. Rober & Radke, Maywood, Ill.

Jerusalem cherries, 4-in. pot plants, strong, frame grown, well set with berries and flowers, 5c. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., 8c. Cash.
Freeport Floral Co., Freeport, Ill.

Celestial peppers, stocky plants, 4-in. pots, full of fruit and blossoms, $5.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Jerusalem cherries, field-grown, strong, bushy plants, $5.00 per 100.
Harvey B. Snow, Camden, New York.

Jerusalem cherries, 3-in., ready for shift, $4.00 per 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Jerusalem cherries, field-grown, big as a bushel basket, $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Jerusalem cherries, fine, bushy plants, field-grown, ready for 5-in. pots, $4.00 per 100.
Newburgh Floral Co., Newburgh, N. Y.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Celestial peppers, 5-in. pots.....$10.00 100
Jerusalem cherries, 5-in. pots..... 10.00 100
Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, to close out, 2¼-in., 1c; 3-in., 3c. Choice stock.
Hammerschmidt & Clark, Medina, O.

1000 extra nice Jerusalem cherries, pot-grown, 4-in. stock, full of berries, $10.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

375 solanums from seed, ready for 4 to 7-in. pots, in bloom and well berried, $10.00 for the lot if taken at once. E. A. Parkes, Highwood, Ill.

Jerusalem cherries, extra strong, from 5-in. pots, well berried and full of flowers, 12c.
J. L. Schiller, Toledo, Ohio.

Jerusalem cherries, full of berries, 4-in., $5.00 per 100. Sherman Greenhouses, Sherman, N. Y.

Solanums, fine 3-in., $15.00; 4-in., $20.00 per 100. Cash. M. & S. L. Dysinger, Albion, Mich.

Celestial peppers, 4-in., fine plants, 7c.
Horn Flower Co., Fremont, Ohio.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

BOUVARDIAS.

Bouvardias, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100. Storrs & Harrison Co., Painesville, O.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Bouvardias, red and white, $3.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Bouvardias, red and white, 2½-in., $3.00 per 100. Henry Smith, Florist, Grand Rapids, Mich.

BOXWOOD.

Boxwood, pyramidal, 3 ft., perfect, $1.50 each. Cash.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Our bulbs are now all lifted and in fine condition for immediate shipment. We have an extra fine lot of Single Nose Emperor at $10.00 and Princeps at $4.00. Grand stuff for forcing; every bulb a bloomer. Send for price list.
HUBERT BULB CO., PORTSMOUTH, VA.
America's largest Bulb Growers.

Hyacinths, all colors, $6.00 per 100. Tulips, all colors, $1.00 per 100. Daffodils, $2.50 per 100. Paper Whites, $1.50 per 100. Crocus, 75c per 100. Freesia Purity, true, $1.00 per 100. Cash. These bulbs are strictly A-1 grade.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

1,000,000 Bride gladiolus for forcing, California grown, $4.00 per 1000. Write for special prices on large quantities.
HOGAN & KOOYMAN,
Wholesale importers of bulbs,
355 12th Street, Oakland, Calif.

Paper White grandiflora, 13 to 15 cm., $1.00 per 100, $9.00 per 1000; case of 1250, $11.00. Buy them of the largest Paper White grower in America. Fine stock, low price for cash.
Schneider, Florist, Springfield, Ohio.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

Paper White narcissus, 1250 to case, $11.00 per case; 5 cases, $50.00.
Walter P. Stokes, 219 Market, Philadelphia, Pa.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

CALLAS.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

Callas, 3-in., for growing on, 3c.
Hammerschmidt & Clark, Medina, O.

CAMPANULAS.

Canterbury bells, 2½-in. stock, 6c; field-grown and ready for 6-in. pots, 8c. Cash with order.
L. Turner & Sons, Kenosha, Wis.

Campanula media, strong plants in 3½-in. pots, white, blue, pink, 5c.
W. G. Moulton & Son, York Village, Maine.

CANNAS.

Cannas, whole field clumps, after frost, true to name, $6.00. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

CARNATIONS.

The following entirely unsolicited testimonial came to me with an order under date of Sept. 5, 1912:—"I want to say for the good of the trade and for your benefit, also, that your plants last year were the best I ever handled. I bought 2200 plants and did not lose one in the whole lot. You may use these few words above as you see fit, if of any benefit to you."—Wm. E. Mosher, New Bedford, Mass.

This man was pleased with his stock. My stock this year is as good and most of it better than last year. I personally dig all orders and guarantee satisfaction. About 30,000 plants left. Order early.

	100	1000
Harlowarden	$5.00	$40.00
Alma Ward	5.00	45.00
Dorothy Gordon	5.00	45.00
Pure White Enchantress	5.00	45.00
Light Pink Enchantress	5.50	50.00
Rose-pink Enchantress	6.00	55.00
White Perfection	6.00	55.00
C. W. Ward	6.00	55.00
Beacon	7.00	....
White Wonder	8.00	75.00
Gloriosa	8.00	75.00

250 at 1000 rate. Cash or reference.
A. A. GANNETT, GENEVA, N. Y.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
We are closing them out.
Note our prices.

	100	1000
Mrs. C. W. Ward	$7.50	$65.00
R. P. Enchantress	6.00	55.00
Enchantress	6.00	55.00
Winona	6.00	50.00
Alma Ward	7.50	65.00
White Perfection	7.50	65.00
Lady Bountiful	6.00	55.00
Queen	5.00	40.00
Victory	6.00	55.00

250 of one variety at the 1000 rate. Our guarantee goes with every plant we sell. Strong, clean, healthy stock.
THE LEO NIESSEN CO.,
12th and Race Sts., Philadelphia, Pa.

STARTLING VALUES IN
FIELD-GROWN CARNATION PLANTS.
EXTRA LARGE, HEALTHY PLANTS,
FREE FROM DISEASE.
VERY CHOICE STOCK.

All plants guaranteed; good investment, plant in after early chrysanthemums.

	100	1000
Comfort	$8.00	$75.00
White Perfection	8.00	70.00
White Wonder	9.00	85.00
Alma Ward	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
Enchantress	6.50	50.00
Rose-pink Enchantress	6.50	50.00
Dorothy Gordon	6.50	50.00
Winona	6.50	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CARNATIONS.

We offer the following clean, healthy, field-grown stock; order at once and get the first selections:

	Per 100	Per 1000
Enchantress	$6.00	$55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
White Perfection	5.50	50.00
Variegated Lawson	5.00	45.00
Boston Market	5.00	45.00
W. H. Taft	5.00	45.00
Mrs. E. A. Nelson	5.00	45.00
Pink Lawson	5.00	45.00
Winsor	5.00	45.00
Victory	5.00	45.00

CHICAGO FLOWER GROWERS' ASS'N.,
176 N. Michigan Ave., Chicago.

CARNATIONS—Continued.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington, best rose-pink	8.00	70.00
Beacon	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Strong, healthy, field-grown carnation plants, most of them with 15 to 25 shoots, to close out at these prices:

Enchantress	$6.00 per 100
White Enchantress	6.00 per 100
Lawson-Enchantress	5.00 per 100
White Perfection	5.00 per 100
Lady Bountiful	4.50 per 100
O. P. Bassett	5.00 per 100
Carnegie	4.00 per 100
Roosevelt	4.00 per 100
Harlowarden	4.50 per 100
Lawson, pink	4.00 per 100
Washington, new dark pink	6.00 per 100
Dorothy Gordon	6.00 per 100

E. Friedrichsen & Sons, Wilton Jct., Iowa.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	7.00	60.00
Dorothy Gordon	7.00	60.00
Norwood, better than Perfection	7.00	60.00
White Perfection	7.00	60.00
Harlowarden	7.00	60.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

CARNATIONS.
FIELD-GROWN PLANTS.
These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

CARNATIONS.
FIELD-GROWN PLANTS.
CLEAN, HEALTHY AND STOCKY.
READY NOW.

		100	1000
6000	Light Pink Enchantress	$6.00	$50.00
1200	Mrs. C. W. Ward	7.00	60.00
1000	Sangamo	6.00	50.00
900	Washington	7.00	....
600	Pink Delight	7.00	....
600	Gordon	6.00	....
500	Rose-pink	6.00	....
300	Mrs. Fisher	5.00	....

John Steidle, Olivette, St. Louis Co., Mo.

Field-grown carnations, clean, healthy stock; topping has been properly done, so plants are stocky and fine. We are making prices very low to close out at once.

White Enchantress	$5.00 100;	$45.00 1000
Alma Ward	5.00 100;	45.00 1000
Harlowarden	4.50 100;	40.00 1000
Appleblossom	4.50 100;	40.00 1000
White Wonder	8.00 100	....

Cash or reference from unknown parties. 250 at 1000 rates.
Smith & Gannett, Geneva, N. Y.

FIELD-GROWN CARNATIONS.
EXTRA FINE, STRONG PLANTS.

6000	Enchantress, extra strong	$5.50 100;	$50.00 1000
2500	Mrs. C. W. Ward	5.50 100;	50.00 1000
2000	Lawson, fine, strong	4.50 100;	40.00 1000
1500	Winsor, fine, strong	4.50 100;	40.00 1000

Other commercial varieties on application at market prices.
R. J. IRWIN,
3097 Broadway, New York, N. Y.

Carnation plants, healthy, clean stock. You will be unable to find better. Conquest, $7.00 per 100; $65.00 per 1000. Winsor, $5.00 per 100; $45.00 per 1000.
M. C. Gunterberg, 86 E. Randolph St., Chicago.

FIELD-GROWN CARNATIONS.

500	Lawson, good	$0.05 each
1000	Winsor, good	.05 each
200	Winona, good	.05 each
1000	Enchantress, small	.05 each
1000	White Enchantress, small	.05 each
500	White Wonder, small	.06 each
500	Victory, small	.04 each
200	Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

Speak Quick.
BARGAIN!
Field-grown carnation plants.
We can offer this as elegant stock; none better. The grower is possibly the most successful in the Chicago section. If you want fine plants, order today.
Enchantress ..... $40.00 per 1000
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

A BARGAIN IN NEW VARIETIES of strong, healthy, field-grown carnation plants; ready to be shipped at once. Cash.

	100
Mary Tolman, satin-pink, new	$5.00
Lawson-Enchantress	6.00
Sangamo	4.00
Conquest	5.00
May Day	4.00
Harlowarden	4.00

John Bauscher, Jr., Freeport, Ill.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

CARNATIONS.
FIELD-GROWN PLANTS.

ROSE-PINK ENCHANTRESS, 20 to 25 shoots per plant	$6.00 100;	$50.00 1000	
Enchantress	6.00 100;	50.00 1000	
White Enchantress	6.00 100;	50.00 1000	
Norwood	6.00 100;	50.00 1000	

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Field-grown carnations. Constant cultivation, careful topping, good soil and sufficient moisture have made these the finest plants we have ever grown. Shipment the same day order is received.

20,000 Enchantress	$5.00 100;	$45.00 1000
3,000 Vesper	4.00 100;	35.00 1000
3,000 Queen Louise	4.00 100;	35.00 1000

Cash with order unless your name is on our books. Virginia Nursery Co., Purcellville, Va.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Perfection	$4.00	$35.00
White Enchantress	4.00	35.00
Enchantress	4.00	35.00
Rose-pink Enchantress	4.00	35.00

This stock is ready for immediate shipment. Cash with order, please.
Jos. Schoos, 514 Asbury Ave., Evanston, Ill.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

CARNATION PLANTS. FIELD-GROWN.
FINE, HEALTHY STOCK.

	100	1000
Enchantress	$6.00	$55.00
Lawson	5.00	45.00
Winsor	5.00	45.00

Orders booked now. Stock ready Aug. 1.
UNITED STATES CUT FLOWER CO.,
ELMIRA, NEW YORK.

Carnation plants, field-grown, strong and vigorous, free from all disease.

	100	1000
4000 Rose-pink Enchantress	$5.00	$45.00
1000 Enchantress	5.00	45.00
250 W. Enchantress	6.00	50.00
500 O. P. Bassett	5.00	45.00
1000 Queen Louise	5.00	40.00
250 Roosevelt	5.00	40.00

F. E. Blake, Marion, Ohio.

This stock has been kept pinched back all summer, no buds now in sight. A. No. 1 stock.

Enchantress	$6.00 100;	$50.00 1000
Rose-pink	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50.00 1000
Red Lawson	6.00 100;	50.00 1000
T. W. Lawson	6.00 100;	50.00 1000

THE DANLEY GREENHOUSES,
MACOMB, ILLINOIS.

FIELD CARNATION PLANTS.

	100	1000
2500 White Wonder	$8.00	$75.00
1200 Rose-pink Enchantress	5.00	45.00
3400 Lawson-Enchantress	4.00	35.00
1700 Sangamo	4.50	40.00
300 Bassett	4.50	....

ROLF ZETLITZ, LIMA, OHIO.

LAST CALL.
FOR FIELD-GROWN CARNATION PLANTS.
A NO. 1. STOCK.

Pink Enchantress	$40.00 per 1000
White Perfection, Winsor	35.00 per 1000

100 at 1000 rates. Cash with order. Write for prices on large lots.
Northwestern Floral Co., Gross Point, Ill.

Carnations, A No. 1 White Perfection, White Enchantress and May Day; not surplus but plants that have been stopped and ready to go right into your benches and produce results. $4.00 per 100. Medium size White Enchantress, Enchantress, Mrs. C. W. Ward and White Perfection, $4.00 per 100. Cash, please. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Carnations, A No. 1 White Perfection, White Enchantress and May Day; not surplus but plants that have been stopped and ready to go right into your benches and produce results. $5.00 per 100. Medium size White Enchantress, Enchantress, Mrs. C. W. Ward and White Perfection, $4.00 per 100. Cash, please. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$5.25	$50.00
Perfection	5.25	50.00
Winsor	4.25	40.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

CARNATIONS, FIELD PLANTS.
Fine large plants; low, bushy, healthy stock for immediate delivery.

1000 Enchantress	$6.00 100;	$50.00 1000
1000 Rose-pink Enchantress	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

A bargain for a quick buyer, 35 field grown carnation Beacon, 100 Dorothy Gordon, 200 White Wonder, 300 Alma Ward, 50 C. W. Ward, 100 White Enchantress, 800 Enchantress; $5.00 per 100, or the entire lot for $75.00. Fine, large, healthy plants. Can ship with or without soil. Cash with order.
C. E. Rossiter, Florist, 349 Walnut, Sunbury, Pa.

CARNATION PLANTS
EXTRA FINE FIELD-GROWN

6,000	Rose-pink	$6.00 100;	$50.00 1000
6,000	Rose-pink	6.00 100;	50.00 1000
5,000	Lawson	6.00 100;	50.00 1000
1,000	Delight	6.00 100;	50.00 1000
800	Bright Spot	6.00 100;	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$4.50 100;	$40.00 1000
Enchantress	4.50 100;	40.00 1000
Rose-pink Enchantress	4.50 100;	40.00 1000
Alma Ward	4.50 100;	40.00 1000

Cash with order.
MILLER BROS.,
5558 N. Lincoln St., Chicago.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow

$5.00 per 100, $45.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

FIELD-GROWN CARNATIONS.
I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 800 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants. Harlowarden, Lady Bountiful, Sangamo, Winsor, $45.00 per 1000. Enchantress, White Enchantress, Mrs. Ward, Dorothy Gordon, White Wonder, $60.00 per 1000. O. P. Bassett and Beacon, $50.00 per 1000. Eli Cross, Grand Rapids, Mich.

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong, 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

Field-grown carnations now ready. 2500 White Perfection, 1000 Light Pink Enchantress, 600 Victory, 400 Bassett, 300 Mrs. C. W. Ward, 300 Scarlet Glow, 100 Beacon, $6.00 per 100; $50.00 per 1000. 900 Pink Delight, $7.00 per 100. Cash, please. Harry Heinl, West Toledo, Ohio.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.00 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

CLEARING OUT SALE.
Medium size carnation plants, White Perfection, White Enchantress, Lawson, Beacon, $3.50 per 100; $30.00 per 1000.
WILLIAM MURPHY,
309 Main St., Cincinnati, O.

Field-grown carnations, magnificent plants, strong, bushy and clean. Pure White Enchantress, $65.00 per 1000. Enchantress and Rose-pink Enchantress, $60.00 per 1000. Positively guaranteed to please you.
Furrow & Co., Guthrie, Okla.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVERTISERS

3500 strong, field-grown carnation plants. White and Light Pink Enchantress, $5.00 per 100., $45.00 per 1000. Winsor, $4.50 per 100. This is stock that I had grown for my own use, but as I am going out of the cut flower business will not need them. Cash. W. P. Mellott, Florist, Calla, Ohio.

Field-grown carnations, $4.00 per 100; $35.00 per 1000. 2,400 Winsor, 300 Rose-pink, 150 White Perfection, 450 White Lawson. All the above are large and well branched and first-class in every respect. We make the prices so low to move them quickly. Addems, Morgan & Co., Paxton, Ill.

Field-grown carnation plants. Enchantress, Rose Enchantress, White Enchantress, Lawson-Enchantress, Alma Ward, Shasta, Victory, Bassett, fine stock, $5.00 per 100. Also 10,000 Freesia refracta alba bulbs.
H. E. Zerby, Anderson, Ind.

Carnations, strong, field-grown. 3000 Enchantress, $4.50 per 100; $40.00 per 1000. 2000 W. Enchantress, $4.50 per 100; $40.00 per 1000. Cash with order. Chas. W. Unglaub, 824 W. Mulberry St., Springfield, O.

Carnations. White Enchantress, Rose-pink Enchantress, W. Perfection, Enchantress, Victory, W. Georgia, Lawson-Enchantress, fine, healthy field-grown plants, 5c. Cash, please.
A. S. Rine, Lewisburg, Pa.

Good, strong, healthy, field-grown carnation plants, Enchantress, Lady Bountiful, Lawson, O. P. Bassett, to clear, $4.00 per 100. Will exchange for violet plants or Christmas peppers.
Ironwood Greenhouses, Ironwood, Mich.

Carnations. Queen, $35.00 per 1000, Boston Market, $35.00 per 1000. Rose-pink Enchantress, $45.00 per 1000. Enchantress, $45.00 per 1000. C. W. Ward, $65.00 per 1000.
Fox & Rosen, Parker Ford, Pa.

Carnations, extra fine plants, 6 to 15 shoots, 4c. Cash. 850 White Perfection, 175 Rose-pink Enchantress, 636 White Enchantress, 620 Enchantress, 160 Dorothy Gordon, 365 Winsor.
Atwell, Florist, Fort Dodge, Iowa.

Field carnation plants. White Perfection, $6.00 100; $50.00 1000. Enchantress, $5.00 100; $45.00 1000. Grown on high land; no stem rot. 500 at 1000 rate. Cash must accompany order.
C. Akehurst & Son, White Marsh, Md.

Carnations, first-class, large. 2000 Enchantress, 500 Perfection, 500 Bountiful, 200 Alma Ward, 50 May Day, 10 to 15 breaks, $6.00 per 100; $50.00 per 1000. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Carnations. Enchantress, Dorothy Gordon, White Perfection, $7.00 per 100; $60.00 per 1000. Princess Charming, Bright Spot, $8.00 per 100. Cash with order. State how to ship.
E. A. Kuhnke, East Toledo, Ohio.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Easton, Pa.

Enchantress	$6.00 100;	$50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Alma Ward	6.00 100;	50.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Carnations. 2000 White Enchantress field plants, not injured by freezing as we have them in frame, $5.50 per 100; $50.00 per 1000. May Day, $3.50 per 100; $30.00 per 1000.
A. C. Canfield, Springfield, Ill.

JACK FROST NEAR—SPEAK QUICK.
White Enchantress, large fine.....$5.00 per 100
Sangamo, Bright Spot, very fine... 4.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Carnation plants. Beacon, Clara (maroon), Alma Ward (white), Washington, Rose Enchantress, $6.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Field-grown carnation plants, Enchantress, White Enchantress, Winsor, Lawson, $5.00 per 100. Cash, please.
F. J. Prouty, Spencer, Mass.

CARNATION PLANTS.
Good, strong, field-grown stock, $5.00 per 100. Enchantress, Beacon and White Enchantress.
D. T. McCarthy & Sons, Lockport, N. Y.

Carnations, field-grown plants, White Perfection, Beacon, Victory and Lady Bountiful, $4.00 per 100. Cash.
Capital City Greenhouse Co., Madison, Wis.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

6500 Enchantress, 5000 Perfection, 1800 Rose-pink Enchantress, $50.00 per 1000. Field-grown, extra quality.
Fifth Ave. Floral Co., Columbus, Ohio.

600 Rose-pink Enchantress carnation plants, field-grown, good, strong plants, $6.00 per 100; the lot for $30.00. Cash with order.
N. H. Long, Dixon, Ill.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000. Enchantress, $6.00 per 100; $50.00 per 1000. A. Jablonsky, Olivette, St. Louis Co., Mo.

Full of life carnation plants, select, field-grown, strong and healthy, Enchantress and White Perfection, $5.50 per 100; $50.00 per 1000. Cash with order. E. Smallwood & Son, Elyria, Ohio.

Carnations, extra strong, free from stem rot. 1300 Winsor, 200 Enchantress, 250 White Perfection, $5.00 per 100.
Alois Frey, Crown Point, Ind.

Clean, healthy, field-grown carnations, 250 Alma Ward, $5.00 100. 500 medium Winsor, $3.50 100. Cash, please.
Heitman-Oestreicher Co., Sta. B, Milwaukee, Wis.

Healthy field-grown carnation plants, Victory, Bountiful, Lawson-Enchantress, Crimson Queen, Harlowarden, $5.00 per 100.
Ashland Floral Co., Ashland, Ohio.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Baltimore, Md.

Carnations. White Enchantress, $7.00 per 100. Lawson, Fair Maid, seedling Queen, $5.00 per 100. Cash, please.
Wm. Hoffman, Pawtucket, R. I.

Carnations, field-grown, strong, bushy, fibrous roots R. P. Enchantress, Enchantress, W. Enchantress, Winsor, $5.00 per 100; $40.00 per 1000. Cash. J. C. Rennison Co., Sioux City, Iowa.

Winsor, Sangamo, Mrs. C. W. Ward, Rose-pink Enchantress, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Pink Enchantress, $5.00 per 100; $45.00 per 1000. Flora Hill, white, $4.00 per 100; $35.00 per 1000.
Benjamin Stoll & Bro., Brooklyn, Md.

Field-grown carnation plants, 1500 each, Beacon and White Perfection, surplus stock, extra fine, $5.00 per 100. Cash with order.
Fred G. Lewis, Lockport, N. Y.

Fine, strong, field-grown Lawson-Enchantress carnation plants, only $4.00 per 100. Cash, please. Charles Wiffin, Des Plaines, Ill.

500 White Perfection carnations, $4.00 per 100. Good plants in good condition. Cash with order. F. L. Rumrey, 399 Pleasant, Stoughton, Mass.

Pure White Enchantress carnations, extra fine, field-grown, plants, $6.00 per 100.
Edw. Sick, Canandaigua, N. Y.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Carnation plants, Mrs. C. W. Ward and Pink Delight, $8.00 per 100.
Erie Floral Co., Erie, Pa.

Strong, well branched, field-grown carnations. White Enchantress, $5.00 per 100. Enchantress, $4.00 per 100. R. T. Donnell, Springfield, Ill.

Field-grown carnation plants. White Enchantress, $5.00. Enchantress, $4.00. Cash.
Carl Rauth, Springfield, Ill.

1000 Enchantress, 1000 Rose-pink Enchantress, field-grown, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

For carnation plants that have been grown right see our display adv. Also poinsettias for pans.
Baur & Steinkamp, Indianapolis, Ind.

Lawson-Enchantress and Enchantress, 10 to 15 shoots, $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Field-grown plants, Lawson and Winsor, $5.00 per 100; $40.00 per 1000. Fine, stocky plants.
J. M. Gasser Co., Cleveland, Ohio.

2000 very strong, field-grown Enchantress carnation plants, $6.00 per 100. Cash.
Calvert Floral Co., Lake Forest, Ill.

Good, strong, field-grown carnation plants of Harlowarden and Boston Market, $3.50 per 100.
Le Roy E. Adams, Corfu, N. Y.

White Enchantress, healthy, field-grown, 30 shoots to a plant, $45.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnation plants, Queen Louise, field-grown, good, strong, healthy plants, $4.00 per 100; $35.00 per 1000. Cole Bros., Peoria, Ill.

Large, healthy, field-grown Enchantress carnations, $5.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

250 White Perfection, 3c. 150 White Perfection, 4c. 125 White Enchantress, 4c.
Leonard Cousins, Jr., Concord Jct., Mass.

Carnations, field-grown, Enchantress and White Perfection, $5.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Field carnation plants, as good as the best. Send for list and price.
Geo. A. Relyea, Poughkeepsie, N. Y.

Carnations, field-grown, Harlowarden, Enchantress, Rose-pink, $4.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Enchantress, Rose-pink Enchantress, and Susie Maher, 3000 of each strong, field-grown plants, 5c each. Bird Forrest, Waxahachie, Tex.

4000 Lawson-Enchantress, field-grown, very fine, strong, healthy plants, $40.00 1000. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Good, field-grown carnation plants, 2000 Mrs. C. W. Ward, 2000 Alma Ward, $50.00 per 1000.
Campbell The Florist, Rochester, N. Y.

Hardy double French carnations, good for pot culture, strong plants from 2-in. pots, $2.50 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Carnation plants, Mrs. C. W. Ward and Pink Delight, $8.00 per 100.
Erie Floral Co., Erie, Pa.

Carnation, extra fine, Enchantress and Bright Spot, field-grown, $5.00 per 100.
Henry Baer, R. D. 3, Peoria, Ill.

30,000 extra well grown Enchantress plants, 4c each. E. T. Wanzer, Wheaton, Ill.

Enchantress, field plants, $6.00 per 100.
Marion Floral Co., Marion, Ind.

CHRYSANTHEMUMS.

The FLORISTS' MANUAL, by Wm. Scott. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
Florists' Publishing Co., Caxton Bldg., Chicago.

Chrysanthemums, first-class stock out of 2-in. pots, $1.50 per 100 to clean up. We have the following amounts and varieties: 1400 Ivory, 260 Glory of Pacific, 175 Col. Appleton, 350 Mrs. Geo. Kalb, 280 Mrs. H. Robinson, 200 October Frost, 60 Golden Glow, 225 Modesty, 100 Minnie Bailey, 325 Mrs. H. Weeks, 325 Bassett.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

CHRYSANTHEMUMS.
Stock plants. Immediate delivery.
$1.25 doz.; $8.00 100.
Gloria, Touset, Unaka, Smith's Advance, Golden Glow, Yellow Frost.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemums, 2¼-in. 80 Golden Glow, 225 J. Jones, 80 R. Halliday, 60 W. H. Chadwick, 75 Col. Appleton, 95 Pacific Supreme, 125 Maud Dean, to close out, 2c. Cash.
Kelley & Current, Lexington, Ky.

Chrysanthemum stock plants, early varieties, now ready for delivery. Golden Glow, Smith's Advance, Oct. Frost and Pacific Supreme, 75c per doz.; $4.00 per 100.
Hayman Greenhouse Co., Clarksburg, W. Va.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemum stock plants, early varieties, Golden Glow, Smith's Advance, Early Snow, Pacific Supreme, Monrovia, Touset, Halliday, Adelia, 75c doz.; $4.00 100.
J. M. Gasser Co., Cleveland, O.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Smith's Advance stock plants, field-grown, larger, better, stronger plants than the house grown plants, $5.00 per 100. Cash.
The Newburys, Mitchell, S. D.

Chrysanthemum stock plants, Smith's Advance, 75c per doz.; $4.00 per 100. First-class stock. Cash with order.
Chas. Knopf Floral Co., Richmond, Ind.

We will have 10,000 cut blooms from Oct. 10 to Nov. 15. If you are in the market write us. We can fill your order promptly and satisfactorily. Abbingdon Floral Co., Huntsville, Ala.

Chrysanthemum stock plants, early varieties, Smith's Advance, Oct. Frost, Monrovia, 75c per doz.; $4.00 per 100.
Fleming The Florist, Fairmount, W. Va.

Chrysanthemum stock plants. Smith's Advance, 75c per doz.; $4.00 per 100. Mrs. David Syme, Unaka (pink), Chrysolora (yellow), $1.00 per doz. Eli Cross, Grand Rapids, Mich.

Chrysanthemum stock plants, Advance, Frost, Golden Glow, large, strong plants, 75c per doz.; $4.00 per 100.
Hartford City Floral Co., Hartford City, Ind.

Chrysanthemum stock plants of Unaka, fine early pink, $5.00 per 100; Chrysolora, best early yellow, 2-in. pots, $6.00 per 100. Cash with order. W. Tricker, Arlington, N. J.

Chrysanthemum stock plants, Smith's Advance, 75c per doz.; $5.00 per 100.
Peirce Bros., Waltham, Mass.

Chrysanthemum stock plants, extra large, Smith's Advance, 75c per doz.; $4.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Chrysanthemum stock plants, 800 White Oct. Frost, $4.00 per 100.
B. Winkler, Chevy Chase, Md.

Stock plants of Smith's Advance and Unaka, $1.00 per doz.; Golden Glow, 5c each.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Chrysanthemum stock plants, early varieties. Oct. Frost, Comoleta and Mrs. Kalb, 75c per doz.; $3.00 per 100. John Preisach, Corfu, N. Y.

Chrysanthemum stock plants, Smith's Advance, earliest white, $1.00 per doz.; $8.00 per 100.
Madsen & Christensen, Wood-Ridge, N. J.

Chrysanthemums. See last week's issue.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CINERARIAS.

Cinerarias, half dwarf, choicest strain, 2¼-in., $3.00 per 100, $25.00 per 1000. Stellata (star-flowering), 2¼-in., $3.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cinerarias dwarf, finest large flowering, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100. S. Whitton, 232 Churchill, Utica, N. Y.

Cinerarias, dwarf, largest flowering, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Cinerarias, Gold Medal strain, strong 2-in. plants, tall or dwarf, $2.00 per 100.
Fred W. Ritter, 832 River, Dayton, O.

Cinerarias, choice mixed, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, best dwarf mixtures, 3-in., 3c; 4-in., 5c. Bell Floral Co., Franklin, Pa.

COLEUS.

Coleus, Golden Bedder and other standard varieties, rooted cuttings, 50c per 100; Brilliancy and other large leaved varieties, $1.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

15 varieties of best standard coleus rooted cuttings, $4.00 per 1000; 50c per 100. Write for prices on large quantities. 100 lots, add 10c for mailing, please.
U. G. Harglerode, Shippensburg, Pa.

Coleus, 15 best selling varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, best named varieties, 2-in., $2.00 per 100. Strong cuttings in separate varieties, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
Reeser Plant Co., Springfield, O.

Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Fine mixed coleus, strong 2-in., $1.25 per 100; strong rooted cuttings, 50c per 100 prepaid.
D. W. Leatherman, Anderson, Ind.

Coleus, fine stock, well rooted, in best assortment, labeled, 50c per 100 in any quantity, express prepaid. S. W. Pike, St. Charles, Ill.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

CRYPTOMERIAS.

Cryptomeria japonica, looks like Araucaria excelsa, 2-in., $5.00 per 100
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen from one of the finest strains in existence.

Mont Blanc	Princess of Wales
Salmon Queen	Grandiflorum Album
Duke of Fife	Baroness Burdette Coutts
Picturatum	Sunray
Dame Blanche	Mauve Queen
Princess May	Excelsior
Prince of Wales	Rosy Morn
	Duke of Connaught

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen giganteum persicum in 5 colors, including deep crimson, bright rose, a pleasing shade of shell-pink, white with crimson eye and pure white. These plants are stocky and well set to buds and a large percent of them will bloom for the holiday trade. Try a small order and you will want more, or 10c in stamps will bring you a sample by mail. 3-in., 7c; 4-in., 12½c; 5-in., 25c each. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen giganteum superbum, the cream collection of an European specialist, comprising such varieties as alba rubrum, cherry red, Crimson King, Peach Blossom, roseum superbum, salmoneum, Sun Ray, etc., etc., all included in our Royal mixture. Strong stock, ready for shift, 3-in., $6.00 100. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

GROW ON—FINE FOR CHRISTMAS.
Beautiful young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., equal to 4-in., $10.00 and $12.00; strong 4-in., $15.00; 5-in., $25.00. Will give perfect satisfaction.
GULLETT & SONS, LINCOLN, ILL.

"Full of Life," strong, well grown, giant flowered CYCLAMEN, best colors, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms Cash. Prompt Shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

200 fine, heavy cyclamen of Winterich's best strain, out of 5-in., all colors, heavy with buds, will bloom for Thanksgiving and Xmas, $20.00 per 100 to move them quickly. These plants are a big bargain. Cash with order.
F. E. Cremer, Hanover, Pa.

Cyclamen giganteum, fine, healthy plants, best colors, mixed, 2½-in., ready for 4-in., will make good money for Christmas, $5.00 per 100. Cash with order.
S. N. Peck, 424 Superior, Toledo, O.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, imported strain, guaranteed strong, healthy stock, 3-in., $8.00; 4-in., $15.00; 5-in., $20.00. Ready for shipment.
Evenden Bros., Williamsport, Pa.

Cyclamen giganteum persicum, the finest and best mixture, all colors, of large size; stocky 3-in. plants, $5.75. Cash.
John Bauscher, Jr., Freeport, Ill.

Cyclamen, the finest strain money can buy 3½, 4 and 5-in. pots, $10.00 $15.00, $20.00 and $25.00 per 100. Cash with order.
William Hoffman, Pawtucket, R. I.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, good plants, 3, 4 and 5-in. pots, $10.00, $15.00 and $20.00.
John V. Laver, Erie, Pa.

Cyclamen giganteum, fine 3-in., $6.00 per 100; 4-in., $12.00 per 100. Mixed colors. Cash.
C. L. Osborn, Sidney, Ohio.

Cyclamen giganteum, fine, strong plants, all colors mixed, 3-in., $5.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen giganteum, finest mixed colors, 3-in., $5.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

A few more extra choice 5-in. cyclamen, 6-in. quality, 25c. Winterich strain.
Johnson Floral Co., Kendallville, Ind.

Cyclamen, 2½-in., $5.00 per 100.
Marion Floral Co., Marion, Ind.

ALBUM OF DESIGNS NOW READY.
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Cyclamen, strong, 3-in. pots, $7.00 per 100.
J. B. Rudy, Elmira, N. Y.

Cyclamen, 6-in., heavy plants, $3.50 per doz.; $25.00 per 100. C. H. Jacobs, Westfield, Mass.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

DAHLIAS.

Dahlias, extra large field clumps. White Swan, Henry Patrick, Sylvia, A. D. Livoni, H. Lyndhurst, Souv. de G. Doazon, Crimson Globe, Mdge. Wildfire, Queen Victoria, Manhattan Beauty, Arabella, Sport, Keystone, Striped Banner, $5.00 per 100; $40.00 per 1000. Cameliaeflora, Mrs. Gladstone, Wm. Agnew, Bon Ton, Mrs. Hartong, M. D. Hallock, C. W. Bruton, Maid of Kent, Gen. Buller, Mymphaea, B. Schroeder, Jack Rose, Mars, Snowclad, Strahlein Krone, Fire Rain, Catherine, $6.00 per 100; $50.00 per 1000. Dainty, Kriemhilde, Frank Smith, Countess Lonsdale, Mrs. H. Jones, P. Victoria Louise, Blanche Keith, $8.00 per 100; $75.00 per 1000. For 100 clumps in 10 kinds, my selection, $4.50 per 100; in 20 kinds, $5.50 per 100. Assorted to color only, $4.50 per 100; $40.00 per 1000. All good standard kinds for cutting. Cash with order or reference. W. A. Finger Hicksville, L. I., N. Y.

Dahlias, cut blooms, also tubers. Fall delivery. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

DAISIES.

YELLOW DAISIES.
The best winter flowering variety.
4-inch, ready for 6-inch.....10c
3-inch, ready for 5-inch..... 8c

WHITE DAISIES.
The best large flowered winter blooming variety, the best we have ever found.
4-inch, strong 10c
Randolph & McClements, Pittsburgh, Pa.

Shasta daisies, strong clumps, $6.00 per 100; $50.00 per 1000.
Eschrich's Nursery, North Milwaukee, Wis.

New double marguerite Mrs. F. Sander, 2-in., $2.50 per 100. Also 1000 field-grown.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Bellis daisies, largest double pink and white, strong stocky plants, $2.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Bellis daisies, Snowball and Longfellow, $3.00 per 1000. Gustave Freytag, West Orange, N. J.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Bellis, mixed, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

DRACAENAS.

Dracaena indivisa, field-grown, strong, stocky plants, ready for 4 and 5-inch pots, $5.00 per 100. Order now, will ship any time up to Oct. 25. Your money back if not satisfied. Cash with order, please. A. L. Merrill, Sayre, Pa.

Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
John Irvine & Sons, Bay City, Mich.

DRACAENA INDIVISA.
4-inch .....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, strong, from 2½, 3 and 4-in. pots, 2½c, 5c and 10c; 6 and 8-in., 25c and 40c each. M. M. Lathrop, Cortland, N. Y.

Dracaena terminalis in 4-in. pots, good plants, from 18 to 24 in. high, 30c. About 250 left.
Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, fine field stock, ready for 5-in. pots, $7.00 per 100.
Russell Bros., Syracuse, N. Y.

Dracaena indivisa, 3-in., strong plants, 4c; 5-in., strong plants, 20c.
C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, 2¼-in., $2.50 per 100. Strong, clean plants, ready to shift. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Dracaena terminalis, finely colored, 7-in. pots, 30 in. high, perfect plants, $1.50 each.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Dracaena indivisa, strong 4, 5 and 6-in. plants from field, 6c, 10c, 15c.
P. Pearson, 5734 Gunnison St., Chicago.

Dracaenas, good, strong plants, $5.00 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Dracaena indivisa, 3-in., 5c. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Dracaena indivisa, fine, well shaped, 6-in., 15c each. Cash. J. C. Rennison Co., Sioux City, Iowa.

Dracaena indivisa, strong 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

FERNS.

FERNS FOR FERN DISHES. Bushy, healthy, full grown 2¼-in. stock in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.

ADIANTUM FARLEYENSE, queen of maidenhair ferns, splendid 2-in. stock ready for a shift, $1.30 per doz., $10.00 per 100; 5-in., $9.00; 6-in., $15.00 per doz.

ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value, thrifty 2¼-in. stock, $1.30 per doz.; $10.00 per 100.

COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.

CIBOTIUM SCHIEDEI. Excellent 6-in. plants, $1.00 each, $95.00 per 100; large 10 and 12-in. specimens in tubs, $5.00 and $7.00 each.

ALSOPHILA AUSTRALIS, a very handsome tree fern, 10-in. specimen, $4.00 each.

ASPARAGUS PLUMOSUS NANUS, 2¼-in., $3.00 per 100, $25.00 per 1000.

FERN SEEDLINGS in 10 best fern dish varieties; strong undivided clumps, ready for potting; $1.00 per 100; $9.50 per 1000.

Price list on application.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type, fastest grower, makes more fronds and more compact plant. Strong bench plants, $6.00 per 100; $50.00 per 1000; strong 4-in., $25.00 per 100.

WHITMANI COMPACTA, big improvement on the old Whitmani type, $6.00 per 100; $50.00 per 1000.

FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.

SCOTTII FERNS, 2½-in., well established, $4.50 per 100; $40.00 per 1000.

Satisfaction assured. By any express company direct.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsome stock, $8.00 per 100. 50000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.
Schneider, Florist, Springfield, Ohio.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

	100		
6-inch	$40.00	9-inch	....each, $1.25
7-inch	60.00	10-inch	....each, 1.50
8-inch	80.00	12-inch	....each, 2.00

WHITMANI.

	100		100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-inch .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. These plants now occupy my propagation benches, they must be closed out early, for which reason I quote the following low prices: Boston for 6-in., 20c. Whitmani compacta for 5 and 6-in., 25c. Cash or reference. See my classified carnation adv. A. A. Gannett, Geneva, N. Y.

WESTERN HEADQUARTERS FOR FERNS.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 60c.
ROOSEVELT.
2½-in., $6.00 per 100; 5-in., 35c; 6-in., 60c; 8-in. $1.00.
BOSTON.
2½-in., $4.00 per 100; 3-in., $7.00; 4-in., $15.00; 5-in., $25.00; 6-in., $45.00; 7-in., $75.00; 8-in., $100.00.
Plants are well grown and good values.
Gullett & Sons, Lincoln, Ill.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD STOCK.

BOSTON.	100	SCOTTII.	100
2½-inch	$ 3.75	2½-inch	$ 3.75
3-inch	5.75	3-inch	5.75
5-inch	28.00	5-inch	28.00
WHITMANI.	100	SELAGINELLA.	100
2½-inch	$ 4.00	Emmeliana, Aurea.	
3-inch	6.00	2½-inch	$ 8.00
		3-inch	12.00

Cash.
John Bauscher, Jr., Freeport, Ill.

Extra, good, strong ferns, ready for shipment. 10,000 Boston, 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100, $110.00 per 1000; 5-in., $18.00 per 100. Elegantissima, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Scholzeli, 5-in., $25.00 per 100.
Strong 3-in. A. plumosus, ready for 4-in., $5.00 per 100; 4-in., $7.00 per 100. These are all extra good bargains as we must have room.
Peterson Floral Co., Gibson City, Ill.

Ferns for immediate delivery. Boston and Whitmani, 4-in., $12.50 per 100. Roosevelt, 4-in., $17.50 per 100. Ferns for dishes, best varieties, mixed, 2-in., $2.00 per 100; $20.00 per 1000. All of the above ferns are good, clean, pot-grown stock, well pot bound and ready to shift. You cannot get anything better.
N. E. Beck Floral Co., Massillon, O.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

FERNS.

Amerpohlii, 4-in., extra fine	$15.00	100
Whitmani, 4-in.	15.00	100
Whitmani, 3-in., ready for shift	8.00	100
Whitmani, 2-in., ready for shift	5.00	100
Elegantissima Improved, 2-in.	4.00	100

Randolph & McClements, Pittsburgh, Pa.

Boston ferns, strong, healthy plants, pot-grown, 6-in., 20c; 5-in., 15c; 4-in., 10c. Whitmani, 4-in., 10c. Asparagus plumosus, 3-in., 5c; Sprengeri, 3-in., 5c. Table ferns, assorted, 2½-in., 2c. 5 other kinds assorted ferns, fine 4-in., 5c. Must have room for other stock reason for selling so cheap. Cash, please. A. S. Rine, Lewisburg, Pa.

BARGAIN IN BOSTONS
3500 2¼-in., CHOICE, $25.00 1000
BOSTON RUNNERS, $12.00 1000
THIS STOCK IS STRICTLY GOOD
MUST BE SOLD BEFORE FROST
CASH WITH ORDER.
J. T. CHERRY, ATHENS, ILL.

Boston ferns, extra strong, monstrous plants for size of pots, 6-in., 50c; 7-in., 60c. Large plants from bench, full of young, healthy growth, ready for 8 or 10-in. pots, 65c each. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Boston, Whitmani and Scholzeli from bench now ready for 5 and 6-in. pots, 10c and 15c; 5 and 6-in. Boston and Scholzeli, grown in pots, 25c and 40c.
Tong & Weeks Floral Co., Ashtabula, O.

100,000 well rooted fern runners, 3 and more fronds, good as 2-in. stock, Boston, Scottii, Whitmani, Amerpohlii, sword and A. Foster, $12.50 per 1000. Cash with order.
H. C. Doescher, 2000 Gentilly, New Orleans, La.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners $2.50 per 100. J. J. Soar, Little River, Fla.

BOSTON FERNS.
Extra good 4½-in. plants, fine for 6-in. pots, retail at 50c and 60c, $20.00 per 100. Will exchange for violet plants.
Elkhart Floral Co., 314 La Salle, Elkhart, Ind.

BOSTON FERNS.
4-in., 12½c; 5-in., 20c and 25c. Excellent stock. Send us a trial order.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago.

Boston ferns; we have an extra lot of 10-in. plants, regular price $2.00 to $2.50 each, will close out at $1.50 each. Cash with order.
Geo. A. Kuhl, Pekin, Ill.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

Ferns, good, strong plants. Boston, Piersoni and Elegantissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Ferns from bench. Boston, Whitmani, Elegantissima, 4-in., 10c; 5-in., 12c. Scholzeli, Amerpohlii, 3 and 4-in., 8c and 12c. Cash.
Byer Bros., Chambersburg, Pa.

Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

The best of all the Boston ferns, Nephrolepis Harrisii, from 2½-in. pots, $6.00 per 100; $50.00 per 1000.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Boston ferns. We have a surplus of fine, strong, heavy stock, which we guarantee, out of 5-in., 25c., 6-in., 40c., 7-in., 60c.
G. Van Bochove & Bro., Kalamazoo, Mich.

Big stock Boston and Whitmani, all sizes, also table ferns. Send for list.
C. C. Pollworth Co., Milwaukee, Wis.

Boston ferns of quality, 5-in., 20c; 6-in., 40c; 8-in., $1.00. Whitmani, 4-in., 12c; 5-in., 25c. Cash. Truitt's Greenhouses, Chanute, Kan.

Boston ferns, nice dark green, 4-in., 15c; 5-in., 25c; 6-in., 35c; 7-in., 75c; 8-in., $1.00 each. Cash. Ullrich's Greenhouses, Tiffin, Ohio.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100.
John Irvine & Sons, Bay City, Mich.

Whitmani compacta and Roosevelt, strong plants from 4 and 4½-in., 20c.
J. W. C. Sealy, Lynbrook, L. I., N. Y.

Whitmani and Amerpohlii ferns, pot-grown, excellent stock, 4-in., 20c; 5-in., 30c.
A. J. Binley, Glens Falls, N. Y.

HARDY FERNS.
Descriptive list on request.
Ludvig Mosbaek, Askov, Minn.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.
Smith & Gannett, Geneva, N. Y.

Boston ferns, extra strong 4-in., bench grown, to make room, $10.00 per 100. Cash.
Fern-Cliff Floral Co., Springfield, O.

Specimen ferns, 6, 8 and 10-in., $5.00, $9.00 and $18.00 per doz. Or will exchange for bulbs.
Bird Forrest, Waxahachie, Texas.

Cibotium Schiedei (gold fern); fine plants, 6-in. pots, 10 to 12 in. fronds, 2 ft. spread, $1.50 each.
Storrs & Harrison Co., Painesville, O.

Boston ferns, extra strong, out of benches ready for 2¼-in. pots, $4.00 per 100; $30.00 per 1000. N. Bommersbach, Decatur, Ill.

Ferns for dishes, Aspidium tsusimmense, Cyrtomium falcatum, 2-in., $3.50 100. Cash.
Rober & Radke, Maywood, Ill.

Boston and Piersoni ferns from bench, in very best condition, for 4, 5 and 6-in. pots, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Boston ferns, pot-grown, 6-in., $6.00 doz.
N. A. Nielsen, Carroll, Iowa.

Boston ferns, fine 6-in. plants, $45.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Whitmani ferns, fine 6-in., 25c each; $20.00 per 100. J. C. Schmidt, Bristol, Pa.

Adiantum cuneatum clumps, heavy, $12.00 per 100. Wm. Capstick, Auburndale, Mass.

Nice and bushy 2-in. table ferns, best varieties, $3.00 per 100. M. J. Burke & Co., Hillside, Ill.

Boston and Whitmani ferns, 5-in., 30c; 6-in., 50c; 7-in., 75c. Bannister Bros., Syracuse, N. Y.

Boston fern runners. See display adv.
P. Pearson, 5734 Gunnison St., Chicago.

FORGET ME NOTS.

Forget-me-nots from greenhouse grown seed, sure for Christmas; strong 2¼-in. plants, extra early, continuous bloomer, $2.50 per 100; $20.00 per 1000. Cash.
B. B. Pohlmann, 645 Chapin, Rockford, Ill.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2¼-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

M. palustris semperflorens, hardy, ever-blooming, long stemmed cut flower strain, brilliant blue; fine plants, $1.00 per 100, $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Myosotis, flowers large, of the true forget-me-not blue; strong, stocky plants, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Park, Bristol, Pa.

Forget-me-nots, lovely blue, $2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

FREESIAS.

Fischer's Freesia Purity, 1st size, greenhouse grown, $1.75 per 100; $16.00 1000. Send for wholesale bulb catalogue.
MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Freesia refracta alba bulbs, greenhouse grown, $7.00 per 1000. Cash with order. State how to ship. E. A. Kuhnke, East Toledo, Ohio.

Freesias, large flowering, pure white long-stemmed, large bulbs, $1.25 per 100; $10.00 per 1000, prepaid. J. L. Schiller, Toledo, O.

Freesia Purity, 1st grade, bargain, $9.00 1000.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

Freesia bulbs, $5.00 per 1000.
M. Cook's Son, 129 Carondelet, New Orleans, La.

FUCHSIAS.

Fuchsias, mixed varieties, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GARDENIAS.

Gardenias, 10 to 15 in., $3.00 per 100. Olea fragrans, same size, $5.00 per 100. Cash.
Sam Stokes & Son, Lecompte, La.

GENISTAS.

Genistas, 3-in., ready for shift, $6.00 per 100. Cash, please.
Valley Greenhouse Co., Sewickley, Pa.

Genista rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings, large crop of best stock ready Oct. 14: Ricard, Thomas, Trego, Red Wing, Vasseur, Single and Double Dryden, Oberle, Lecadre, Pres. Neumann; silver leaved varieties: Mrs. Taylor, Wm. Langguth, S. A. Nutt; BRONZE—Mme. Pollock; Poitevine, Landry, Charrotte, Bisquit, Hill, Lawrence, Viaud, Dagata, Baudrier, Recamier, $15.00 per 1000. Nutt, Meehan, Presilly, La Favorite, $12.50 per 1000. Harcourt, white, $10.00 per 1000. Jeunesse Poitevine (improved B. Poitevine), $2.50 per 100; $20.00 per 1000. Cash, please.
J. P. Siebold, Lancaster, Pa.

GERANIUM ROOTED CUTTINGS.
Ready for shipment.
S. A. NUTT, BUCHNER,
$12.00 per 1000.
POITEVINE, RICARD, CASTELLANE,
ANNA BROWN (NEW PINK)
Ready November,
$15.00 per 1000. Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

"Colorado grown plants beat them all."
100,000 geranium rooted cuttings of the best varieties and finest stock, including Ricard, S. A. Nutt, Viaud, Sam Sloan, Poitevine, Jaulin, Mary Elitch-Long, Perillon, Single and Double White, etc., etc., $12.50 per 1000. Cash or satisfactory references.
Elitch-Long Greenhouses, Denver, Colo.

Geraniums. S. A. Nutt, La Favorite, 3-in., $3.00 per 100; $25.00 per 1000. F. Perkins, Grant, 2-in., $2.00 per 100. 2½-in., nice color and varieties, $2.25 per 100. Strong La Favorite cuttings, $1.00 per 100; $9.00 per 1000. Daylight, a new light pink, a very fine flower, 2-in., $1.00 per doz. Cash with order.
Felsch Bros., Maywood, Ill.

Geraniums, 2½-in., ready now until Oct. 1st.

	100	1000
Beaute Poitevine, salmon pink	$2.50	$22.00
S. A. Nutt, dark red	2.00	18.00
Mme. Buchner, double white	2.00	18.00
Ricard, dble. light red, large	2.50	22.00

Get your orders booked now and be sure of what you want. Cash with order.
John Bauscher, Jr., Freeport, Ill.

NEW GERANIUM "HELEN MICHELL."
The best clear scarlet bedding geranium ever offered. See our display adv. 2¼-in. plants (ready from January, 1913), $2.50 per doz., $15.00 100, $125.00 per 1000. ORDERS BOOKED NOW.
MICHELL'S SEED HOUSE
PHILADELPHIA, PENNSYLVANIA.

Geranium rooted cuttings of the following: Nutt, Jaulin and Buchner, $10.00 per 1000. After Oct. 15 the price will be, Ricard Perkins, Castellane, Jaulin, Viaud, Poitevine and Doyle, $15.00 per 1000; Nutt and Buchner, $12.50 per 1000. Cash with order. Fred W. Ritchy, Lancaster, Pa.

Geraniums, 8 best kinds. Rooted cuttings, $1.50 per 100, $15.00 per 1000; 2½-in., 3c. Geraniums, variegated, S. A. Nutt and Mme. Pollock. Rooted cuttings, 60c per doz.; $5.00 per 100. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

1550 geraniums in 2¼-in. pots, ready for 3-in., good and strong, top cuttings could be made from them in several weeks: 350 Mrs. E. G. Hill, 500 Double Gen. Grant, 700 S. A. Nutt, $1.50 per 100; $22.50 for the lot. I need the room.
G. Raymond Smith, Latrobe, Pa.

GERANIUMS—Continued.

GERANIUMS.

S. A. NUTT, de MONTMORT, DBL. WHITE, $2.00 per 100; $18.50 per 1000.
Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

ROOTED CUTTINGS.

S. A. Nutt (best dark red), Mme. Buchner (only dble. white), for late October delivery, $1.25 per 100; $12.00 per 1000. All other varieties sold until November.
W. T. Buckley Co., Springfield, Ill.

Select, well rooted cuttings, S. A. Nutt, $1.25 100, $10.00 1000. Ready late October.
Send 10c for sample.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago.

Geraniums. Nutt, Buchner, Grant, Doyle, $12.00 1000. Poitevine, Ricard, Hill, Castellane, finest red, $1.50 100; $14.00 1000. Cash. Stock plants, mixed, $30.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geranium rooted cuttings, late October. Nutt, Buchner, $12.50; Ricard, Poitevine, $15.00 per 1000. Only selected cuttings, well rooted, well packed. Cash, please.
Rudolf Nagel, Lancaster, Pa.

2000 S. A. Nutt, 2000 A. Ricard, 2000 Beaute Poitevine, 2¼-in. pots, ready for shift, $2.00 per 100; $18.00 per 1000. Cash, please. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

Geraniums, rooted cuttings only; carefully grown, carefully packed and well rooted, all sold until about the middle of Oct. Poitevine and Ricard, $15.00 per 1000. S. A. Nutt, $12.50 per 1000. Albert M. Herr, Lancaster, Pa.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Geraniums. Fine, stocky 3-in. S. A. Nutt, 2c; Viaud and S. A. Nutt stock plants, 3c, or will exchange for vincas or peonies.
Chas. Werner & Son, Shelbyville, Ind.

Geraniums, firm, short-jointed tip cuttings, unrooted. Ricard, Viaud, Meehan and Poitevine, $1.00 per 100, postpaid.
Cobb & Bobbitt, Valley Falls, Kan.

Geraniums. S. A. Nutt, Montmort and Buchner, 2-in., $1.50 per 100. Poitevine, 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Field-grown geraniums, S. A. Nutt, Ricard and Mme. Buchner, $5.00 per 100; rooted cuttings, $1.20; unrooted, 90c per 100. Cash with order, please. Deerfield Nurseries, Deerfield, Ill.

Geraniums, 4-in., out of field, ready for 6-in. or bench, full of cuttings, mixed varieties, $7.50 per 100; 2½-in., $2.50 per 100.
Geneva Greenhouses, Geneva, Ind.

Nutt geraniums, 2¼-in., fine top cuttings ready to shift, $16.00 per 1000.
Goss & Goss, Falls Creek, Pa.

Geranium stock plants of S. A. Nutt, specially grown, $1.00 per doz.; $8.00 per 100.
S. F. Goodrich, Geneva, Ohio.

Geraniums, Nutt and La Favorite, also named mixed, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Geranium cuttings, well rooted, $1.00 per 100; $9.00 per 1000. Strictly cash.
C. W. Harrold, Decatur, Ill.

Geraniums. Nutt, Poitevine, Ricard, Doyle, Viaud, La Favorite, Rose, rooted cuttings, $1.00 100. E. A. Wallis & Co., Berlin, N. J.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Mme. Salleroi, fine 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa

GLADIOLI.

Gladiolus, cut spikes in quantity, America, Augusta, King, Teconic, Independence, Pink Beauty and many others, direct from fields; low prices. Nat'l Coöperative Show Gardens, Box 1200, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GRASSES.

Grasses, extra clumps. Erianthus Ravennae, $6.00 per 100. Eulalia japonica zebrina and variegata, $8.00 per 100. Phalaris arundinacea variegata, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

GREVILLEAS.

500 silk oak in 2 and 2½-in. pots, ready for 3 and 4-in., $10.00 for the lot if taken at once.
E. A. Parkes, Highwood, Ill.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HARDY PLANTS.

HARDY PERENNIALS.

WHITE PERENNIAL CANDY-TUFT, divisions or cuttings, mostly rooted, 30c doz.; $2.00 100.
GERMAN IRISES, pale yellow, good plants, $1.50 doz.; divisions from field, 50c doz.; $3.50 100.
ASTILBE JAPONICA, clumps, $1.50 doz.; single crowns, 10c; $1.00 100.
CRIMSON ARMERIA, divisions from field clumps, 50c 100.
COREOPSIS GRANDIFLORA, self-sown seedlings, $1.00 100.
Kings' Gardens, 3 Union St., Nantucket, Mass.

HARDY PERENNIALS—Sweet williams, gaillardias, coreopsis, delphiniums, wallflowers, hardy pinks, foxgloves, daisies (bellis), forget-me-nots, strong seedlings that will bloom in spring, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Strong, field-grown plants. Helianthus, Miss Mellish, 2½c. German iris, light blue, yellow, purple and plum color, 4c. Boltonia asteroides, 3c. Tradescantias, 4c.
Coe, Converse & Edwards Co., Ft. Atkinson, Wis.

Sweet williams, Newport pink and mixed, will bloom next season, $2.00 per 1000. Foxgloves, mixed, spring sown, 50c per 100. Gaillardias, July sown, $2.00 per 1000. Cash.
Chas. J. Asimus, Ansonia, Conn.

Hardy perennials a specialty. Plants and seedlings of choice varieties. Write for prices of plants you may need. J. J. Le Conte, Tappan Flower Garden, Tappan, N. Y.

HELIOTROPES.

Heliotropes, 4-in., $5.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

HEMEROCALLIS.

HEMEROCALLIS.

HARDY LEMON LILY, 3 to 5 eyes, $2.50 per 100; $20.00 per 1000.
John D. Imlay, Zanesville, Ohio.

HIBISCUS.

Hibiscus, several hundred Peachblow, rubra, Gen. de Cortegis, etc., extra strong 4-in., 10c.
Engelmann Greenhouses, Maryville, Mo.

HOLLYHOCKS.

Hollyhocks, strong field roots, full season's growth, double, separate colors, rose, white, pink, yellow, maroon, bronze and black, $3.00 per 100; $25.00 per 1000.
W. W. Wilmore, Box 382, Denver, Colo.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Double hollyhocks in 5 colors, separate, $3.00 per 100. U. G. Harglerode, Shippensburg, Pa.

HYDRANGEAS.

HYDRANGEA.
OTAKSA.
EXTRA STRONG, FIELD-GROWN,
$20.00 per 100;
POT GROWN
$30.00 per 100.
NEW FRENCH VARIETIES.
STRONG, FIELD-GROWN
AVALANCHE, MME. E. MOUILLERE
MLLE. RENEE GAILLARD, LA LORRAINE,
MME. MAURICE HAMAR,
$35.00 per 100
HERMAN C. STEINHOFF,
WEST HOBOKEN, NEW JERSEY.

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$35.00 per 100
6-in., 2 to 4 shoots..... 25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots..... 12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Hydrangea arborescens grandiflora (Hills of Snow), 2-yr., branched, 2 to 3 ft., $15.00 per 100, $120.00 per 1000; 1 to 2-yr., 18 to 24 in., $9.00 per 100, $80.00 per 1000. Hydrangea paniculata grandiflora, 2-yr., 2 to 3 ft., $9.00 per 100. Price list free.
E. V. Teas & Son, Centerville, Ind.

HYDRANGEA OTAKSA.
1-YEAR FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, 4-in., pot grown, ready for 6-in., 3 to 6 shoots, $8.00 per 100.
Hydrangea Otaksa, field-grown, 3 to 6 shoots, very strong plants, $10.00 per 100.
Randolph & McClements, Pittsburgh, Pa.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

2500 Hydrangea Otaksa, 5-in., pot grown, good, strong, healthy plants, from 3 to 6 crowns, 20c each; 2½-in., 3c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, good, field-grown stock, 1 to 3 shoots, $6.00 per 100; 3 to 4 shoots, $8.00 per 100; 4 to 6 shoots, $12.00 per 100.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Hydrangea Otaksa, extra good stock, 3 to 8 shoots, 18c to 35c. Erie Floral Co., Erie, Pa.

Hydrangea Otaksa, ready for 7 to 12-in. pots, $20.00 to $50.00 per 100. Write for samples. Pansy plants, $2.50 per 1000.
O. K. Heege, Station S., Seattle, Wash.

Hydrangea Otaksa, from field, 1 crown, 5c; 2 crowns, 10c; 3 and 4 crowns, 15c; 6 to 8 crowns, 20c. Ready now.
L. Mitchell, Jr., Pulaski, N. Y.

Hydrangea Otaksa, 3 to 5 shoots, pot grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100. Storrs & Harrison Co., Painesville, O.

5000 Hydrangea Otaksa, field-grown, 1 to 2 crowns, 6c; 3 to 4 crowns, 8c; 5 to 6 crowns, 12c. Fine plants. John V. Laver, Erie, Pa.

Hydrangea Otaksa, 2½-in., $3.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

IRISES.

GERMAN IRIS.
FLORENTINE (slate white), CELESTE (lavender), FAIRY (white), SPECIOSA (purple), DALMATICA (pale blue).
SIBERIAN IRIS.
WHITE, BLUE (type), BLUE ORIENTALIS, WHITE ORIENTALIS (Snow Queen). Dozens, hundreds, thousands. Write wants.
O. H. DICKINSON, SPRINGFIELD, MASS.

GERMAN IRISES.
Mme. Chereau, white and lavender.
Silver King, pure white.
Augustinia, rich yellow.
Parisiana, early purple.
3 to 5 leads, $2.50 per 100; $20.00 per 1000.
John D. Imlay, Zanesville, Ohio.

IVIES.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, strong field plants, $5.00 per 100.
Indianapolis Flower & Plant Co., Indianapolis, Ind.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

English ivy, strong field plants, $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

LILACS.

Lilacs, Charles X, prices each: layers, 5c; 1-yr., transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c and 4 to 5 ft., 25c.
Klehm's Nurseries, Arlington Heights, Ill.

LILY OF THE VALLEY.

Lily of the Valley from cold storage. Bruns' Chicago Market, the best valley in existence, $2.00 per 100; $18.00 per 1000. Florists' money maker, fine valley to grow all the year around, $1.80 per 100; $16.00 per 1000.
H. N. Bruns, 3032 W. Madison St., Chicago.

NURSERY STOCK.

Teas' white flowering Red Bud, 6 to 8 ft., 75c or $6.00 per 10. Peonies, fine named, $10.00 per 100; fine mixed, $6.00 per 100. Cash. Surplus stock—flowering almonds, blackberries, calycanthus, eulalias, hypericums, scarlet Japan quince, Staghorn sumach, yucca filamentosa, spiraeas and hardy vines in great variety. Write for prices. Teas' Nursery, Carthage, Mo.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

100,000 Berberis Thunbergii, from 6 in. to 2½ ft., and new seed of same; also Clematis paniculata, 1, 2 and 3-yr.-old, and new seed. Get my prices.
Benj. Connell, Florist, Merchantville, N. J.

Catalpa speciosa (genuine) and black locust seedlings in any quantity. Exceptionally fine stock. Special prices on fall delivery.
E. C. Pike & Co., St. Charles, Ill.

Get our prices on shade trees, fruit trees, shrubs, roses and peonies.
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Nursery stock, shrubs, etc. List free.
W. H. Salter, Rochester, N. Y.

OLIVES—SWEET.

Sweet olives from 5-in. pots, 25c each.
M. Cook's Son, 129 Carondelet, New Orleans, La.

ORANGES.

1 large Otaheite orange and Ponderosa lemon, 5 ft. tall, in tubs, nice store decoration, $5.00 takes them both.
Mrs. D. S. Collins, Foreman, Ark.

PALMS, ETC.

These are big values, ready for shift; we are going out of the palm business.
Kentia Belmoreana, 5 to 7 leaves, 20 to 24 in. high, 60c each, $7.00 per doz.; 26 to 28 in. high, $1.00 each; 3-in., 12c.
Kentia Forsteriana, 5 to 6 leaves, 18 to 20 in., 50c; 36 to 38, $1.00 each; 3-in., 12c.
Phoenix, 6-in., 30 in. high, $1.50 each; 3-in., large, $2.00 each. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Latania borbonica, strong, ready for 2½-in. pots, $1.50 per 100; $10.00 per 1000. Expressage paid. This stock is scarce, don't get left. Cash with order. Avenue Floral Co., 3442 St. Charles, New Orleans, La.

1 pair very handsome specimen Latania borbonica, splendid for decorating a private place, also 1 medium sized Latania and 1 Phoenix. Write for prices.
Mrs. Edmond Power, Frankfort, Ky.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus utilis, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
Storrs & Harrison Co., Painesville, O.

Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
B. M. Wichers & Co., Gretna, La.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for nearly 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. One of many reports: "I had 3000 of your Pansy Park Perfection pansy plants last fall. They began to bloom in February and from then on were a sight; immense blooms, wonderful coloring and great variation. Shall want at least 10,000 for next fall and possibly more of the same giant mixture." F. E. Peckham, Norwich, Conn. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Delivery in good condition guaranteed. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market,
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER, PENNSYLVANIA.

Giant prize pansies, finest strain, strong seedlings, $3.00 per 1000. At once. 50,000 strong transplanted stock, ready Oct. 15, $10.00 per 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size, stocky plants, $3.00 per 1000; 5000 lots, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

50,000 pansy plants, Vaughan's International, cold frame grown, every one a perfect plant ready to transplant, 50c per 100; $4.00 per 1000. Ready now. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Pansies, strong, stocky plants, grown from Vaughan's International mixture, none better, $4.00 per 1000. Cash.
N. P. Colberg, Princeton, Ill.

Pansy plants from seed bed, superb strain, the finest of them all, grown from our own raised seed, $4.00 per 1000. Cash with orders.
Leonard Cousins, Jr., Concord Jct., Mass.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Pansies of my own strain; a fine assortment of large flowering varieties. Myosotis Victoria, strong plants, $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, stocky plants, Giant Trimardeau, mixed, $3.00 1000; 4 separate colors, $4.00 1000. Gold Medal mixed, none better, $5.00 1000.
J. L. Schiller, Toledo, Ohio.

Pansies, strong, stocky plants, grown from the very best seed, $3.00 per 1000; $3.50 prepaid. If you want quality send us your orders.
S. W. Pike, St. Charles, Ill.

HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Plenty of fine pansy plants, 8 to 12 leaves, for spring, $2.50 per 1000. Strictly cash.
C. W. Harrold, Decatur, Ill.

Pansy plants of Boddington's Challenge, $2.50 per 1000. Nice plants. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Pansies, the kind that satisfy; Bellis, Snowball and Longfellow, all $2.00 per 1000. Cash.
Chas. J. Asimus, Ansonia, Conn.

Pansies, best German strain, separate varieties, $2.50 per 1000.
O. K. Heege, Station S. Seattle, Wash.

Pansy plants, giant flowering, none better, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Pansies, strong, stocky plants, grown from the finest giant mixtures, $2.50 per 1000.
F. Danley, 530 W. Jackson, Macomb, Ill.

Best giant pansies, $2.50 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Giant pansies, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, fine assortment, clean and strong, 2-in., $3.00 per 100.
Hartford City Floral Co., Hartford City, Ind.

Pelargoniums, 2¼-in., $2.50; 3-in., $5.00 per 100. W. W. Dederick, Warsaw, Ind.

Pelargoniums, assorted, strong plants, 2¼-in., 2c. C. H. Jacobs, Westfield, Mass.

PEONIES.

PEONIES.
3 to 5 eyes, strong divisions.

Festiva maxima, best white	$8.00 100
Queen Victoria, earliest white	6.00 100
Gigantea, rose-pink, late	6.00 100
Rosea, early pink	6.00 100

John D. Imlay, Zanesville, Ohio.

Peonies, big assortment, finest named varieties, $4.00 to $8.00 per 100. Send for list.
F. A. Paller Nursery, Bloomington, Ill.

Peonies, good divisions, mixed or separate colors, 5c. Mosbæk Greenhouse Co., Onarga, Ill.

Peonies, finest sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PHLOXES.

Finest 2-yr. hardy phlox, 4c. List free.
W. H. Salter, Rochester, N. Y.

POINSETTIAS.

Poinsettias, strong stock from outdoor cuttings, not to be compared with weak stock usually sent out.

2½-inch	$ 6.00 per 100
3-inch	10.00 per 100
4-inch	12.00 per 100

Evenden Bros., Williamsport, Pa.

POINSETTIAS. Nice, stocky plants for July, August and September delivery, 2¼-in., $6.00 per 100; $50.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

Poinsettias, 2½-in., $5.00; 3-in., $6.00. Extra fine, short-jointed, for immediate delivery. Will exchange for anything I can use. Be quick.
Muncie Floral Co., Muncie, Ind.

POINSETTIAS OUR SPECIALTY. Strong plants, 2½-in., $4.00 100; $35.00 1000. Cash. All top cuttings. We practice particular packing. Rober & Radke, Maywood, Ill.

500 poinsettias, short, 2½-in., suitable for pans, 4c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Poinsettias out of 2¼-in. pots, $5.00 per 100; $40.00 per 1000. John Ziegenthaler, 1865 Bockius St., Philadelphia, Pa.

Poinsettias, 2½-in., strong plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

5000 Poinsettias, strong 2¼-in., 3½c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 2½ or 3-in., $5.00 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.

Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.

Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

PRIMULAS, SUPREME STOCK.
From 2¼-in. pots.
Obconica grandiflora and gigantea, "Ronsdorfer hybrids," the best strain in existence, with individual flowers as big as a silver dollar. Apple Blossom, Kermesina compacta, rosea, violacea, alba, occulata and Fire Queen.
To make room I have reduced the price to $2.25 per 100; $20.00 per 1000. Strong stock ready for shift.
Cash. All orders are carefully packed and shipped by any express company desired.
HENRY SCHMIDT,
408 Fulton St., Weehawken, P. O., N. J.

Primulas, 2-in., main specialty for many years of the true RONSDORFER and LATTMANN strains, positively the best in existence, all big enough to bloom freely at Christmas. GRANDIFLORA and GRANDIFLORA FRINGED, in separate colors or mixed, 2½c. GIGANTEA, in separate colors or mixed, 3c. P. KEWENSIS, buttercup yellow, 3c.
From 3-in. pots, an extra strong lot of OBCONICA GRANDIFLORA and GIGANTEA, in a few selected colors, principally APPLEBLOSSOM, CHRISTMAS PINK and RED, 5c.
J. L. Schiller, Toledo, Ohio.

Primulas, strong 2-in., ready for 3½ or 4-in. pots, A-No. 1 stock, finest mixed Obconica, $1.50 per 100. Chinese, $2.00 per 100. Only a few thousand left—order quick. We have sold to all of our last year's customers except one, we may hear from him yet. This speaks well of our stock. Cash with order, please.
R. S. McMurray, Bellefontaine, Ohio.

Chinese and obconica primroses, no finer strain in existence, from seed grown by specialists in France. Strong, bushy plants of many colors, 2¼-in., $1.50 per 100, 400 for $5.00; 3-in., $3.00 per 100, 200 for $5.00; 4-in., in bud and bloom, $6.00 per 100.
Whitton & Sons, City and Green, Utica, N. Y.

Chinese primroses, 2½-in., from International and choice named varieties of seed, in mixture only, $3.00 per 100; 2-in. star and other varieties, in mixture, $2.00 per 100. P. obconica grandiflora and gigantea, mixed, 2-in., $2.00 per 100. 100 P. malacoides, 2-in., $3.00; 4-in., $1.75 per doz.; $14.00 per 100. N. O. Caswell, Delavan, Ill.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100, $25.00 per 1000; 3½-in., $6.00. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primulas, all 2-in. pots, $1.50 per 100: Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, compacta, carmine, blue, sanguinea, giant rosea, giant mixed, Kewensis. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica gigantea, from 2¼-in. pots, $2.00 per 100; 3-in., $4.00 per 100; 4-in., $8.00 per 100. P. malacoides, from 3-in., $4.00 per 100. P. Kewensis, $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

P. obconica, 2¼-in., $3.00 per 100; 3-in., $6.00 per 100; 4-in., superb giants, ready for 5 and 6-in., 20c each. P. malacoides, 2¼-in., extra fine, 4c. P. kewensis, 2¼-in., 3c.
C. G. James & Son, Hornell, N. Y.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100; 4-in., $6.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

PRIMULA OBCONICA MONARCH IMMENSE, Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $5.00 per 100. Cash.
John F. Rupp, Ruparka, Shiremanstown, Pa.

PRIMULA MALACOIDES.
Strong plants, 2½-in., $3.00 100; $25.00 1000. Strong transplanted seedlings, $2.00 100. Cash.
Rober & Radke, Maywood, Ill.

PRIMULA OBCONICA AND CHINENSIS, best strain, in separate colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primulas. 2¼-in. pots, strong. Chinensis, malacoides, obconica alba and rosea, $1.50 per 100. Obconica gigantea $1.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

PRIMULAS—Continued.

Primula obconica gigantea and grandiflora, very strong 4-in. stock, $14.00 100. Kewensis, 3½-in., $5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Chinese primulas, strong 2½-in., 2½c, 2¼-in., 2c. 100 of each, $4.00. Cash.
Hammerschmidt & Clark, Medina, O.

Chinese primulas, 3 and 3½-in., mixed, ready to shift, $4.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Primula malacoides, fine, ready for 4-in., $3.00 per 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

Primulas, malacoides and Kewensis, strong 2-in., special, $1.50 per 100. Cash.
D. W. Leatherman, Anderson, Ind.

Primulas, obconica and Chinese, strong 3-in. plants, $3.50 per 100. Cash, please.
Elson Helwig, Marion, Ohio.

Primula obconica, giant flowering; fine 4-in. stock, ready for 6-in., $6.75 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Primroses, all kinds, ready for a shift. Send 10c to mail sample of size you want.
Geo. A. Kuhl, Pekin, Ill.

Primulas, obconica, chinensis and malacoides, best strains, mixed colors, strong 3-in., 3c; 4-in., 5c. Bell Floral Co., Franklin, Pa.

Primula obconica and Chinensis, giant strains, 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100; $25.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Primula obconica, strong 3-in., 3c.
Sherman Greenhouses, Sherman, N. Y.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primula malacoides, 3-in. pots, $5.00 per 100.
F. F. Scheel, Shermerville, Ill.

PRIVET.

AMOOR RIVER PRIVET.

	100	1000
12 to 18 in., well branched	$1.50	$12.50
18 to 24 in., well branched	2.00	16.00
2 to 3 ft., well branched	2.50	20.00
3 to 4 ft., heavy branched	3.50	30.00
4 to 5 ft., extra heavy	5.00	40.00

Southside Nurseries, Chester, Va.

75,000 2-yr. California privet, cut back once and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas L. Smith, Penns Grove, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co. Baltimore, Md.

PYRETHRUMS.

Pyrethrums, strong single clumps, fine, mixed, 75c doz.; $5.00 100.
D. W. Leatherman, Anderson, Ind.

ROSES.

ROSES.

HERE IS YOUR CHANCE—you retail florists who have a trade on 2-yr.-old pot grown roses in the spring. Buy them this fall, pot up in 5 and 6-in. pots, run cold or in deep frame, and you have plants that sell at 40c to 50c each next spring. I offer the following for shipment last of October, all on their own roots, true to name; state certificate of inspection accompanies all orders:

1000 White Cochet, very heavy.	50 Mrs. R. Peary, Climbing Kaiserin.
50 Mrs. John Lang.	100 Francis Levet.
200 Mme. F. Kruger.	400 Pres. W. R. Smith.
300 Black Prince.	50 Reine Marie Henriette.
100 Paul Meyron.	
100 Etoile de Lyon.	50 John Hopper.
300 Pink Cochet, heavy.	200 Lady Gay.
	200 Dorothy Perkins.

All 2-yr.-old, field-grown, $12.00 per 100. Cash with order. Send your orders quick as these will sell quickly. F. E. Cremer, Hanover, Pa.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-in.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

ROSE PLANTS.
We offer, until sold, the following:

6550	2½-in. Maryland, own root	$35.00 1000
1700	3½-in. Maryland, own root	50.00 1000
400	2½-in. Bulgarie, own root	40.00 1000
750	3¼-in. Bulgarie, grafted	8.00 100
1600	3-in. American Beauty	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Roses. We have the following: Bride, Ivory, Uncle John in 2½-in., special, to close out, $2.00 per 100. Bride and Ivory, 3-in., to close out, $4.00. Kaiserin and Beauty, 3-in., to close out, $5.00 per 100. Cash, please.
Geo. A. Kuhl, Pekin, Ill.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Roses, 3-inch Kaiserin, Bridesmaid, Bride, Golden Gate, Richmond, Ivory, Killarney, 4c. American Beauty, White Killarney, 6c.
Truitt's Greenhouses, Chanute, Kan.

Rambler Rose Excelsa (Red Dorothy Perkins), field-grown plants, $30.00 per 100.
H. C. Steinhoff, West Hoboken, N. J.

Roses, strong 3-in. 1000 Bride, 900 Maid, $4.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Field-grown roses, 2-yr., H. P., etc. List free.
W. H. Salter, Rochester, N. Y.

First aid to buyers. Fall list of best sorts.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkins Co., Cheswick, Pa.

RUBBERS.

Ficus elastica, every one perfect, $2.00 to $5.00 doz. Low cash price.
Herms Floral Co., Portsmouth, O.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SEEDS.

ALVIN QUALITY SEEDS.
Guaranteed fresh and of highest germination.

Pansies, choice varieties mixed	$7.50 lb.
Pansies, good mixed	6.50 lb.
Cauliflower, Autumn Giant	1.25 lb.
Cauliflower, Non Plus Ultra	1.90 lb.
Cauliflower, Early Snowball	12.50 lb.
Cabbage, Sure Head	1.03 lb.
Cabbage, Danish Ball-Head	1.35 lb.
Lettuce, All-The-Year-Round	.85 lb.
Asparagus, Conover's Colossal	.47 lb.
Kale, Thousand Headed	.32 lb.
Pansy seed, extra large flowering mixed	7.50 lb.

All others in proportion.
TEXAS NURSERY & FLORAL CO.,
Box 178, Alvin, Texas.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seed, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.

Per 1,000 seeds	$ 3.25
Per 5,000 seeds	15.00
Per 10,000 seeds	28.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, new crop, greenhouse grown, 100 seeds, 35c; 500 seeds, $1.50; 1000 seeds, $2.50; 5000 seeds, $11.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

PANSY SEEDS.
Johnson's famous giants are unsurpassed. Our descriptive wholesale list of 45 varieties mailed on request.
Johnson Seed Co., 217 Market St., Philadelphia.

Our 1913 wholesale seed catalogue ready for mailing Oct. 15. Every florist, gardener and seedsman should send for a copy—we know that we can save you money.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

New sweet pea seeds, greenhouse grown, select stock for winter blooming; will bloom all winter. Christmas Pink, 10c pkt.; oz., 25c; ¼ lb., 75c. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Asparagus plumosus, $2.00 per 1000.
Smilax, 25c per oz. All from my own plants.
C. H. Gardiner, South Pasadena, Calif.

Pansy seed, home grown, giant strain, finest colors, 50c per trade packet; $5.00 per oz.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest English strain obtainable, $9.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

SMILAX.

Smilax, strong, cut back plants, from 2-in. pots, $1.00 per 100; $9.00 per 1000. These are in excellent condition and will give you quick results. These prices are for a short time only to make room.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax plants, strong, bushy stock, from 3-in. pots, $2.00 100, $20.00 1000; 2-in., $1.00 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

Smilax, strong 2-in., several times cut back, $1.50 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Smilax, 2-in. plants, strong, $2.00 per 100; $18.00 per 1000.
Geo. Reinberg, 162 N. Wabash Ave., Chicago.

Smilax bargain. Strong 2½-in., cut back twice $1.50 per 100 if ordered at once. Cash.
John Bauscher, Jr., Freeport, Ill.

Smilax, 2-in., strong, $1.00 100; $9.00 1000, or exchange for W. Enchantress carnations.
R. K. Stokesberry, Leetonia, Ohio.

Smilax, 2-in., 1½c.
Johnson Floral Co., Kendallville, Ind.

Smilax from 2½-in. pots, $16.00 per 1000. Cash with order. Alex. A. Laub, Newhamburgh, N. Y.

Smilax, 3-in., $2.50 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

500 strong smilax, 2½-in., $2.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., $1.50 per 100.
Henry Smith, Florist, Grand Rapids, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, extra strong 2½-in., $2.00 per 100.
D. H. Ruthrauff, 18 Daniels, Seneca Falls, N. Y.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Smilax, strong 2-in., 2c; $18.00 1000.
J. L. Schiller, Toledo, O.

1000 strings heavy smilax, 6 to 8 ft. long, 15c per string. Llewellyn, Florist, Olean, N. Y.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

SNAPDRAGONS.

Plenty of snapdragon rooted cuttings, dark red, yellow, white and pink, $1.50 per 100; $12.50 per 1000. Strictly cash.
C. W. Harrold, Decatur, Ill.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Snapdragons, good shades, giant pink and white, 2¼-in. plants, $2.00 per 100; $18.00 per 1000, 500 at 1000 rate. Cash.
Clement S. Levis, Aldan, Del. Co., Pa.

Snapdragons, 3-in. pots, nice, bushy plants, pink, white and yellow, $3.00 per 100. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Snapdragons, white and mixed, 2¼-in., 2c. Strong. Hammerschmidt & Clark, Medina, O.

For Seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

SPIRAEAS.

Spiraea Van Houttei, large surplus, 3 to 4 ft., heavy, $12.00 per 100; $100.00 per 1000.
Klehm's Nurseries, Arlington Heights, Ill.

STEVIAS.

Stevias, dwarf. Rooted cuttings, $1.00 per 100; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevias, good, strong plants, 3-in. pots, $3.50 per 100; 4-in. pots, $5.00 per 100. Will exchange for violet plants or Christmas peppers.
Ironwood Greenhouses, Ironwood, Mich.

Stevias, bushy rooted cuttings, $1.50 per 100; 2¼-in. pots, $25.00 per 1000; 4-in., $7.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevias, large 2½-in., ready for 3 and 4-in., $3.00 per 100; $25.00 per 1000.
C. Humfeld, Clay Center, Kan.

Stevia, strong stock, 3-in., $3.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevia, dwarf, 2½-in., $2.50; strong, 4-in., $5.00 per 100. Krueger Bros., Toledo, O.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, strong 6-in. pot plants, $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

STOCKS.

Stocks. Beauty of Nice, Cut and Come Again, strong 2½-in., 4c; 2¼-in., 3c. Replace 'mums with these. Hammerschmidt & Clark, Medina, O.

Beauty of Nice and Queen Alexandra, 2-in., $2.00 100.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Stocks, fine, 2½-in. pots, white, purple and pink, double, $2.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

STRAWBERRY PLANTS.

Strawberry plants, Senator Dunlop and Warfield, 60c per 100; $4.00 per 1000.
Anton Cioban, Virden, Ill.

SWAINSONAS.

Swainsona alba (white). Rooted cuttings, $1.00 per 100; 2½-in., 3c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, extra strong 4-in., pink and white, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsonas, pink, extra strong, 2½-in., $2.75 per 100. Cash.
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Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

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Swainsona alba, strong 2½-in. stock, $2.75 per 100. Cash. Freeport Floral Co., Freeport, Ill.

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Tradescantias, tricolor and green. Rooted cuttings, 60c per 100, $5.00 per 1000; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantias, plenty of rooted cuttings, tricolor and green, 50c per 100; $4.50 per 1000. Strictly cash. C. W. Harrold, Decatur, Ill.

UMBRELLA PLANTS.

Cyperus alternifolia, nice 2-in. stock, 2c.
C. H. Jacobs, Westfield, Mass.

VEGETABLE PLANTS.

RHUBARB.

Strong divisions, red-stemmed, old market gardener's stock; I have grown them the last 21 years. Now is the best time for planting rhubarb; $4.00 per 100, $35.00 per 1000. For large quantities write for special prices.
Ludvig Mosbaek, Askov, Minn.

Rhubarb. Strong 2-yr. roots of Victoria and Linnaeus, for planting out or forcing, $2.00 per 100. Can ship now or later.
L. Mitchell, Jr., Pulaski, N. Y.

Parsley, Double Curled, field plants, $2.00 per 1000.
Grand Rapids lettuce, $1.00 per 1000; 10,000 for $7.50. J. C. Schmidt, Bristol, Pa.

Millions of field-grown plants until Dec. 1. Cabbage and celery, all varieties, XXX, $1.00 per 1000; 10,000 and over, 80c per 1000.
F. M. Pattington, Scipionville, N. Y.

Rhubarb, 2-yr.-old plants, Mammoth Red variety, excellent for forcing and planting, $6.00 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

Moss Curled parsley plants, $2.00 per 100. Grand Rapids lettuce plants, $1.00 per 100. Good stock. Cash. T. Waggoner, South Holland, Ill.

Vegetable plants by the million. See issue of Sept. 19 for prices. Safe arrival guaranteed.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Rhubarb, Victoria and Linnaeus, strong divisions, 4c; $25.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

VINCAS.

Vincas, variegated and green. 15,000 extra fine field clumps, ready for 4 and 5-in. pots, or can be divided, 3c, 3½c and 4c by the 100 or 1000. Ready Oct. 1, 100,000 field rooted layers from which we select only the strongest, $1.00 per 100, $10.00 per 1000; $27.00 per 3000. Ready now. Some florists have found out that they can grow good stock for spring sales from these rooted layers. Have you?
W. J. Engle, R. D. 8, Dayton, O.

Vinca var. major, August rooted layers from field, $1.00 per 100; $10.00 per 1000. Lots of 3000 and over at the rate of $9.00 per 1000. Field clumps, $4.00 per 100; $35.00 per 1000. 250 at 1000 rates. Owing to our favorable season these plants are extra quality. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

2000 extra strong, field-grown Vinca variegata and green; 15 to 30 leads each, no rooted runners taken from these, you get the entire plant; ready for 5 and 6-in. pots, or can be divided, 5c each. Woodbury & Woodbury, St. Johns, Mich.

Let us have your order for variegated vinca vines. Strong, healthy, field-grown clumps, no runners taken off these plants, ready for 4 and 5-in. pots, $3.50 per 100; $30.00 per 1000.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Vinca variegata rooted tips; this stock has been grown under ideal conditions, therefore, exceptionally good, $1.00 per 100, $9.00 per 1000.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

Vincas, variegated and green, strong August rooted layers, will make good plants for spring sales, $1.00 per 100; $10.00 per 1000.
Fred W. Ritter, 832 River, Dayton, O.

Vinca variegata, field-grown, $5.00 per 100. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Vinca variegata, 2-in., fine, 2c; elegant, strong, bushy plants in 4½-in., 10c.
J. W. C. Sealy, Lynbrook, L. I., N. Y.

Vinca variegata, strong field clumps, fine for 4 and 5-in. pots, $4.00 per 100. Cash with order.
Wingert & Ulery, Springfield, Ohio.

Vinca variegata, extra fine, large field clumps, ready to deliver, $4.00 per 100.
Brus Bros., 400 Main, Kansas City, Mo.

VINCA VARIEGATA, extra heavy field-grown plants, $1.00 per doz.; $5.00 per 100.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Vinca variegata, extra size, ready now, $5.00 per 100. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Vincas, strong field clumps, $4.00 per 100; tips, $1.00 per 100; $9.00 per 1000. Delivery now or later. L. Mitchell, Jr., Pulaski, N. Y.

Vinca variegata, large, field clumps, $5.00 per 100. Ready now. Cut or not cut back.
A. B. Campbell, Cochranville, Pa.

Vinca variegata, strong, 3-in. pots, $5.00; strong, 4-in. pots, $7.00 per 100. Pot grown.
Carl Rauth, Springfield, Ill.

Vinca variegata, strong field plants, $4.00 per 100. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vincas, variegated and green, strong field plants, ready for 4 and 5-in. pots, $5.00 per 100.
W. W. Dederick, Warsaw, Ind.

400 fine, large Vinca variegata, field-grown, 8c.
Stevenson Greenhouses, Stevenson, Wash.

Vinca var., fine field plants, $5.00 per 100. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Vinca variegata, field clumps, $5.00 per 100. Cash. Russell Bros., Syracuse, N. Y.

Vinca variegata, strong field plants, $10.00 and $8.00 per 100. Wm. Capstick, Auburndale, Mass.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, field plants, $5.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegata, fine clumps from the field, $5.00 per 100. J. L. Johnson, Dekalb, Ill.

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"FULL OF LIFE" VIOLETS.
Strong, field-grown.

	Per 100.	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	5.00	45.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Princess of Wales and California violet plants, extra large, field-grown clumps, clean and healthy, $4.00 per 100; $40.00 per 1000. Cash, please.
ELVA R. DAVIS,
146 Lafayette St., Ionia, Mich.

THE BEST SINGLE VIOLET
PRINCESS OF WALES.
Field-grown plants, $5.00 per 100; $45.00 per 1000. Every plant guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Violet plants, Princess of Wales, fine, large plants for immediate delivery, $6.00 per 100; $50.00 per 1000.
WM. MURPHY,
309 Main St., Cincinnati, O.

25,000 Dorsett violet plants, 2½-in., $17.50 per 1000. These are extra strong plants and the variety I found to pay me more money than any other variety. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

VIOLETS.
GOVERNOR HERRICK.
Fine field-grown clumps, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Violets. Princess of Wales, fine field-grown plants, $5.00 per 100; $45.00 per 1000. These are fine clumps and no runners.
Capital City Greenhouse Co., Madison, Wis.

20,000 field violet clumps, choice stock, ready now. Princess of Wales, $5.50 per 100. Lady Campbell, $5.00 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

20,000 violet plants, Marie Louise, Farquhar, La France and Princess of Wales; strong, healthy, field-grown plants, $5.00 per 100; $45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

California violets, extra strong, field-grown plants, $4.00 per 100; good, strong plants, $3.00 per 100. Now ready. They will please.
Chas. Black, Hightstown, N. J.

Dorsett violets, strong plants from 2½-in. pots, $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
Momence Greenhouses, Momence, Ill.

Violets. Extra fine, strong, field-grown clumps of California and Dorsett's Single, $6.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

PRINCESS OF WALES VIOLETS.
Strong, field-grown plants, $5.00 per 100.
J. W. TULLOCH,
Danvers, Massachusetts.

Violets, Gov. Herrick, 2½-in. pots, $2.00 per 100; 4-in. pots, $5.00 per 100. Better than field-grown as roots are not disturbed. Cash, please.
E. V. Rice, Oberlin, Ohio.

500 Princess of Wales violets, fine, big clumps, no runners, $6.00 per 100.
Baur Floral Co., Erie, Pa.

Princess of Wales violet plants in full bloom, strong, heavy rooted, $4.00 100; $35.00 1000. Cash with order, please. Chas. Schultz, 4512 N. 49th Ave., Mayfair, Chicago, Ill.

FIELD-GROWN VIOLETS, Princess of Wales, $5.00 per 100. Full of buds, large plants. Ready for delivery. Cash with order.
Mrs. C. M. Terry, Phoebus, Va.

Marie Louise violet plants, strong and healthy, soil grown stock, $2.50 per 100; $20.00 per 1000. Cash with order.
G. H. Bahret, Creek Rd., Poughkeepsie, N. Y.

2000 Marie Louise violet plants, strong and healthy, $20.00 per 1000. Cash with order.
Pfisterer Bros., Hyde Park, N. Y.

Marie Louise violet plants, field-grown, 5c. Gov. Herrick, field-grown, 5c. Cash with order.
L. Turner & Sons, Kenosha, Wis.

Princess of Wales and California violets, extra large field clumps, $4.00 per 100.
Jas. A. Franks, Grand Haven, Mich.

Gov. Herrick violets, large clumps from field, $4.00 per 100; $35.00 per 1000.
A. C. Canfield, Springfield, Ill.

Hardy English or Russian violets, strong field-grown clumps, $7.00 per 100.
Storrs & Harrison Co., Painesville, O.

500 fancy Princess of Wales violet plants, $6.00 per 100; the lot, $25.00. Cash. None better.
G. S. Ramsburg, Somersworth, N. H.

Violets. 250 Herrick, extra strong, field-grown plants, 4c. Cash.
R. P. Atwell, Fort Dodge, Iowa.

Violets, Princess of Wales, strong, pot grown plants, healthy stock, $5.00 per 100.
Calvert Floral Co., Lake Forest, Ill.

Gov. Herrick violets, strong, field-grown, fibrous roots, $4.00 per 100; $35.00 per 1000. Cash.
J. C. Rennison Co., Sioux City, Iowa.

1000 Lady Campbell violet plants, $6.00 per 100; $50.00 per 1000.
Eli Cross, Grand Rapids, Mich.

Princess of Wales violets, strong field-grown plants, $5.00 per 100. Free from spot and spider.
Carl R. Lloyd, Plaistow, N. H.

2000 California and Lady Campbell violets out of 3-in. pots, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Marie Louise violets, well formed, field-grown plants, $3.50 and $4.00 per 100. Fine stock.
Otto Sylvester, Oconomowoc, Wis.

Gov. Herrick violets, strong field clumps, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Violets, field plants, California or Russian, $1.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

VIOLETS, PRINCESS OF WALES AND HARDY RUSSIAN, field-grown clumps, $4.00 per 100. Jos. Bancroft & Son, Cedar Falls, Iowa.

Large clumps, healthy, of Marie Louise violets, $4.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Violets, strong field clumps. Gov. Herrick, $5.00; California, $4.00. Indianapolis Flower & Plant Co., Indianapolis, Ind.

1500 Princess of Wales violet plants, strong, healthy, $4.00 per 100; $40.00 per 1000. Cash with order. Schultz Bros., Park Ridge, Ill.

2000 Princess of Wales violets, field-grown, 5c each. These are A-1 and cannot be beat. Cash.
Frank Berry, Stillwater, Minn.

Princess of Wales violets, good, strong plants, $4.00 per 100. Prompt shipment.
McDonald & Steele, Crawfordsville, Ind.

Dorsett violets, 2-in., $2.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Violets, Princess of Wales, 2½-in., $2.00 per 100. Cash. John Bauscher, Jr., Freeport, Ill.

Violets. Field-grown Princess of Wales, $5.00 per 100. H. Hills, Elkhart, Ind.

Gov. Herrick violets, field-grown, $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Gov. Herrick violets, 3-in., fine stock, $3.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

MISCELLANEOUS.

Variegated euonymus, $8.00 per 100. Deutzia Gracilis, $8.00 per 100. Extra bushy plants. Rosemary, extra fine, $8.00 per 100. All field-grown. Vinca or myrtle, for cemetery use, $60.00 per 1000. F. Marquardt, 1814 Metropolitan, Middle Village, L. I., N. Y.

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Freeport Floral Co., Freeport, Ill.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Pansies and English daisies (double), in varieties and mixed, strong plants, $2.50 per 1000. Cash. Alleghany Horticultural Co., Inc., Clifton Forge, Va.

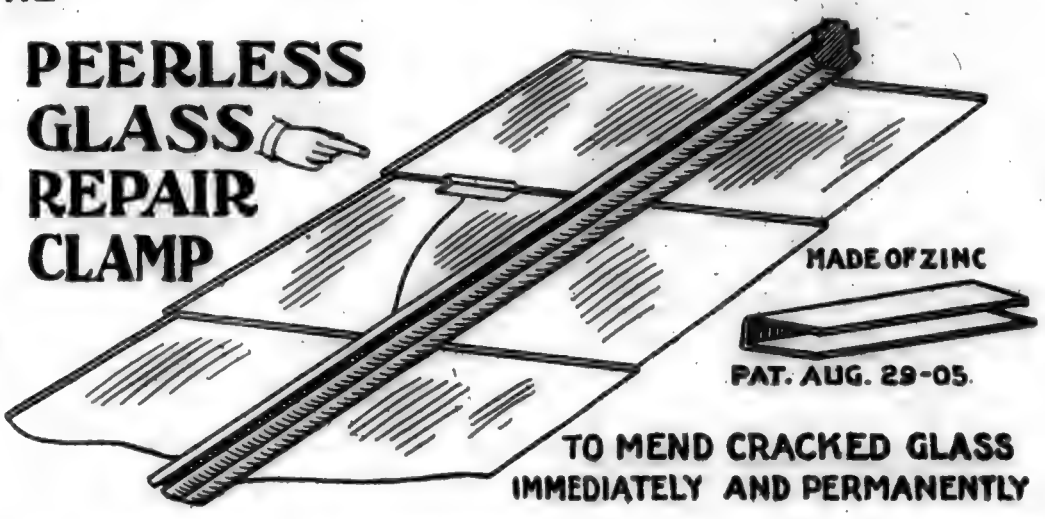
Mammoth blackberries, Himalya, Logan and strawberries. Apple trees. 1000 Lady Gay roses, 2-yr., field. H. A. Hyde, Watsonville, Cal.

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TO EXCHANGE.

To Exchange—Alternantheras, Brilliantissima and yellow rooted cuttings, $5.00 per 1000. A. Sprengeri, 2½-in., 2c; Alma Ward, L. Enchantress, Lady Bountiful carnations, $5.00 100, $45.00 1000; Hydrangea Otaksa, field-grown, 3 to 8 branches. 20c; Vincas, variegated green and light green, from field, 6c. Will sell or exchange for anything I can use.
Jacob Russler, Morgan Park, Ill.

To Exchange—Poinsettias, 2½-in., $5.00, and 3-in., $6.00; extra fine, sample sent on request. Will exchange for rooted geranium cuttings, Ricard, Viaud, S. A. Nutt, or anything I can use. Write quick. Limited amount.
Muncie Floral Co., Muncie, Ind.

To Exchange—Coleus, heliotrope, geranium rooted cuttings, fern runners, Vinca variegata field plants and peony roots for palms, privet, boxwood. What have you? Indianapolis Flower & Plant Co., Indianapolis, Ind.

To Exchange—White Enchantress, Enchantress, Rose-pink Enchantress, May Day, Mrs. C. W. Ward and White Perfection, good stock, $4.00 per 100. What have you? Write quick.
The Hill Floral Co., Streator, Ill.

To Exchange—Jerusalem cherries, 6-in., 12c; chrysanthemum stock plants, Golden Glow, Oct. Frost, $4.00 per 100; will exchange any of these plants for palms, ferns, cyclamen or primroses.
G. E. Kopper, Schenectady, N. Y.

To Exchange—2000 fine White Perfection, field-grown plants, for small Asparagus Sprengeri or ferns from bench.
Harry Heinl, West Toledo, O.

To Exchange—Moschosma rooted cuttings, $2.00 per 100; nierembergia seedlings, for 2-in. geraniums, or vincas.
Anderson Floral Co., Anderson, S. C.

To Exchange—Strong California violet clumps for W. Enchantress, Enchantress, W. Perfection, May Day or Shasta daisies.
B. F. Hensley, Knightstown, Ind.

To Exchange—Myrtle, 3-in., $6.00 per 100; oleanders, 3-in., $6.00 per 100, for Enchantress carnations.
Lester Park Greenhouses, Duluth, Minn.

To Exchange—Beautiful coleus and geranium rooted cuttings, 6 varieties. What have you?
L. M. Smith & Co., Laurel, Del.

To Exchange—Geraniums, S. A. Nutt, 2½-in., for Ricard or Poitevine, either rooted cuttings or potted plants. A. B. Cronbaugh, Ada, Ohio.

To Exchange—Ferns for bulbs. See fern adv.
Bird Forrest, Waxahachie, Texas.

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While up north the past few weeks, I succeeded in buying direct from Indians a large lot of elm bark canoes, and offer you 2 ft. size at 50c each or $4.50 per doz.; 3 ft. size, $1.00; $9.00 per doz. Fancy 6-in. birch bark canoes, trimmed with porcupine, at 10c each, or 85c per dozen.
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Christmas trees, in car lots, and boquet evergreen fresh from the woods, in any quantity.
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Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
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Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
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THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
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Raffia (colored) 20 beautiful shades. Samples free. B. H. Comey Co., Camden, N. J.
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Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
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Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.50 per bbl.
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Sphagnum moss, first-class quality, $1.50 per bale; 5 bales, $7.00; 10 bales, $13.50.
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Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WANTED.

Wanted—Field-grown geraniums, both double and single, in any quantity. State if cuttings have been taken, how many you can supply and price. J. W. Vestal & Son, Little Rock, Ark.

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DAHLIAS.

[Continued from page 12.]

Cactus type—Countess of Lonsdale, a difficult color to describe, salmon pink shaded with apricot and amber; Rene Cayeaux, rich geranium red; White Kriemhilde, pure white.

Decorative type—Souvenir De Gustave Doazon, soft orange scarlet, large; Jack Rose, brilliant crimson red; Kaiserin Augusta Victoria, best early white; Flora, best pure white, earlier and more free than Mrs. Winters; Delice, best bright rose pink; Clifford W. Bruton, not a free bloomer, but the most satisfactory yellow decorative we have tried; Sylvia, soft mauve pink, shading to white in center.

Show type—A. D. Livoni, clear pink, quilled, perfect form; Queen Victoria, golden yellow, quilled.

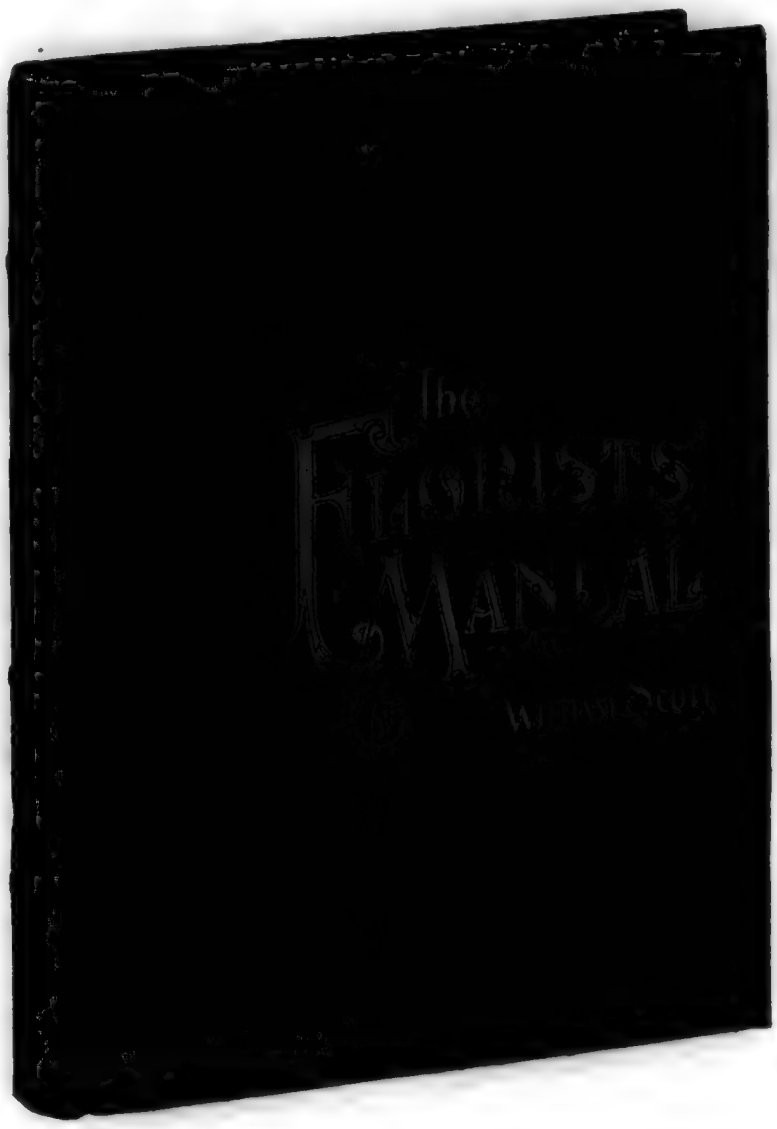
Peony-flowered type—Queen Wilhelmina, large pure white; Queen Emma, mallow or hollyhock pink; Glory of Groenekan, large orange yellow.

Propagation.

Division of roots is the most common and the easiest way, and, I believe, the most satisfactory method of propagation. While fine blooms are often produced on plants grown from cuttings, such plants will not withstand a prolonged drought. Care must be taken that you have a good, healthy eye to each tuber. The size of the tuber is not of great importance.

Most of the stock offered by the

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larger eastern growers is grown from cuttings. It is a good way to increase your stock of any variety of which you are short, but the plants will require a great deal of watering in a dry season.

The dormant roots should be started about the first part of February and cuttings may be made as soon as the third set of leaves has formed. The cuttings should be placed in sand, where they will root in two to three weeks. They should have a bottom heat of about 60 degrees and the temperature of the house should be 5 to 10 degrees higher. The cuttings will root more quickly if the heat is greater, but the plants will not be as strong. Keep the sand moist. If cut just below the leaves, cutting will nearly always produce good tubers with plenty of eyes. If cut midway between joints, you may have a good plant growth above ground, but only a few stingy roots, which will not keep over winter.

Plants grown from cuttings usually produce better flowers, but not so many as those grown from divided roots.

Dahlias are also propagated by grafting and from seed. Seedlings do not come true and grafting is of no value to the florist.

Soil and Culture.

Dahlias will thrive in almost any ordinary soil. They do better, however, in a sandy loam, grow more dwarf, flower longer and produce better stems. Contrary to general belief, a highly manured soil is not good for dahlias, as it stimulates an excessive growth of foliage at the expense of the flowers. If the soil is not rich enough, an application of a solution of one part nitrate of soda to twelve parts of water may be made at the time the first flowers appear. If used too freely, the nitrate is liable to bleach the pinks and reds. Wood ashes and bone meal are good.

In the latitude of Des Moines dahlias should be planted from May 15 to June 15. They should be planted in rows about three to four feet apart, and about three feet apart in the rows. The ground should be plowed to a depth of eight or ten inches. Lay the tubers on their sides and cover about six inches. After the plant has made three to four sets of leaves, pinch off the top, which will cause a more bushy growth and do away with the necessity of staking. Keep the ground loose. Cultivate deeply until the buds appear; then draw the soil up around the plant to form a dust mulch and lay by. If you can do so, water freely during dry, hot weather, soaking thoroughly.

Probably the greatest pests the dahlia has to contend with are the white fly and the borer worm. The white fly is especially troublesome during dry spells. An occasional spraying with a nicotine extract will do away with this trouble. For the borer worm we have no remedy after it has taken up quarters in the stalk, except to cut it out and kill it. If you have been spraying with a nicotine solution it is not probable you will have much trouble with them.

Do not be afraid to cut bloom with long stems, though you may have to cut away a great many buds. The blooms will keep best if cut in the evening, also if much of the foliage be removed from the stems.

Digging and Storing.

After the frost has killed the tops, cut the stalks off a few inches above the ground. Dig the clumps, remove the soil from the roots and let them lie in the sun for an hour or so, just long enough to dry the surface; then store away. If your roots have been grown from cuttings they can usually be plowed up without injury. We have found it best, where we have large clumps, to have two men work opposite each other, digging with spading forks, as the tubers are not so liable to be broken off.

We have heard much complaint about dahlia clumps not keeping well over winter, and we have lost a great many ourselves. The most satisfactory method we have tried is to pack in barrels or boxes, placing the clumps upside down, so the somewhat acrid juice in the stalk may not run down and cause them to rot; then cover with moss to keep from drying out. The clumps should not be packed until they are dry. If there is damp soil clinging to them, or if the surface of tubers is wet, they are liable to rot. The barrels should be stored in a dry, cool cellar, free from frost.

Highland, Ill.—The greenhouses of Maurice F. Widmer now comprise 12,000 square feet of glass, situated on a 4-acre tract of ground. He also conducts a retail store at 410 Illinois avenue, East St. Louis. The store is in direct charge of Paul Slack. Mr. Widmer's business was founded in 1868, by his father, Joseph Widmer, who has retired from active work.

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Greenhouse Heating.

THE FUEL MARKET.

Coal men report that the car shortage has hampered all efforts to move the supply, which is in turn said to be far less than in other years. Consequently the market has advanced on all grades. While the operators have been short-handed at the mines for a long period, the car shortage was sighted some time ago and every argument was used to move the coal during the summer months and those who got caught can blame only themselves. As for prices, the limit on some grades of smokeless has been topped and some dealers are asking $1.60 for Pocahontas and are not overanxious to sell at that figure on account of the lack of means to make deliveries for some time yet. What the midwinter rush will bring in the way of even more advanced prices is uncertain, but the coal men say the cars will not be any too plentiful. Those coals other than the smokeless are also feeling the effects of the anthracite shortage and until the mines can be operated to the full capacity it is said that prices will continue to advance.

FROM STEAM TO HOT WATER.

I have a greenhouse 27x50 feet and fourteen feet to the ridge. The walls are four feet high, built of brick. The house is heated by steam. There are two 2-inch flows and two 2-inch returns, starting from the northeast corner and running around three sides of the house and back by the same route. The pipes are all under the side benches, as I use the center of the house for large palms. The boiler is six feet below the greenhouse. There are about 420 feet of 2-inch pipe in the house now and I want to change to hot water, using the same pipe. I need 55 degrees in zero weather, southern Indiana climate. Will you tell me how to pipe the house?

W. A. M.

The sketch shows the boiler at one corner of the house, with two 2-inch flow pipes running around three sides of the house and back to the boiler. This makes the pipes 250 feet long, which is far more than is necessary, although the amount of piping is only one-third what it should be to furnish a temperature of 55 degrees in zero weather.

A simple way of heating the house would be to put in a coil of six 2-inch pipes and run them around three sides of the house, and there connect them with a 3-inch pipe which should run directly to the boiler.

Another way would be to run a 2½-inch flow pipe along each wall on the plates. One flow should run across the farther end of the house. Underneath each flow pipe run five 2-inch returns. Connect the return coils with the boiler by means of 2½-inch mains.

A GENERAL PURPOSE HOUSE.

With material the workmen had left over from my larger house I am building a small house on my residence lot, to be devoted to general purposes. I am sending you a rough sketch of same, on which some questions are noted. I would appreciate it if you would let me know at once what you think of my calculations. Of course I had nothing to do with the calculations on the large house, as it was all done for me; hence you see I am green on the subject.

H. V.

The sketch shows a house 10½x18 feet, in which a temperature of 55 to 60 degrees is desired. There is also a coldframe six feet wide along one side. The house has about two feet of glass in each side wall and about one-half of each end is protected by a workroom. There is a Wilks boiler, 16x30 inches, with a 1½-inch tapping, located in a pit five feet deep.

The piping as proposed shows one 1½-inch overhead flow and twenty-six 1-inch returns. It would be far better to use one 2-inch flow and nine 1½-inch returns, connecting the coils with the boiler by means of a 2-inch return or two 1½-inch. While it would be better to have 2-inch tappings at the boiler, it will answer if a 2x1½-inch reducer is located close to the boiler.

To keep the coldframe at 50 degrees, run two 1½-inch pipes along the front and one at the back. Connect the end

IT STANDS TO REASON

That there are those coal shippers who will and actually are taking advantage of the present shortage of coal cars and the scarcity of mine laborers to make a sharp boost in prices, placing the price far above the real value of the coal itself. They ask you **"to feed the kitty"**—to satisfy their desire to rake in huge profits on the "get-rich-quick" plan. Furthermore, they get away with it—**at times.**

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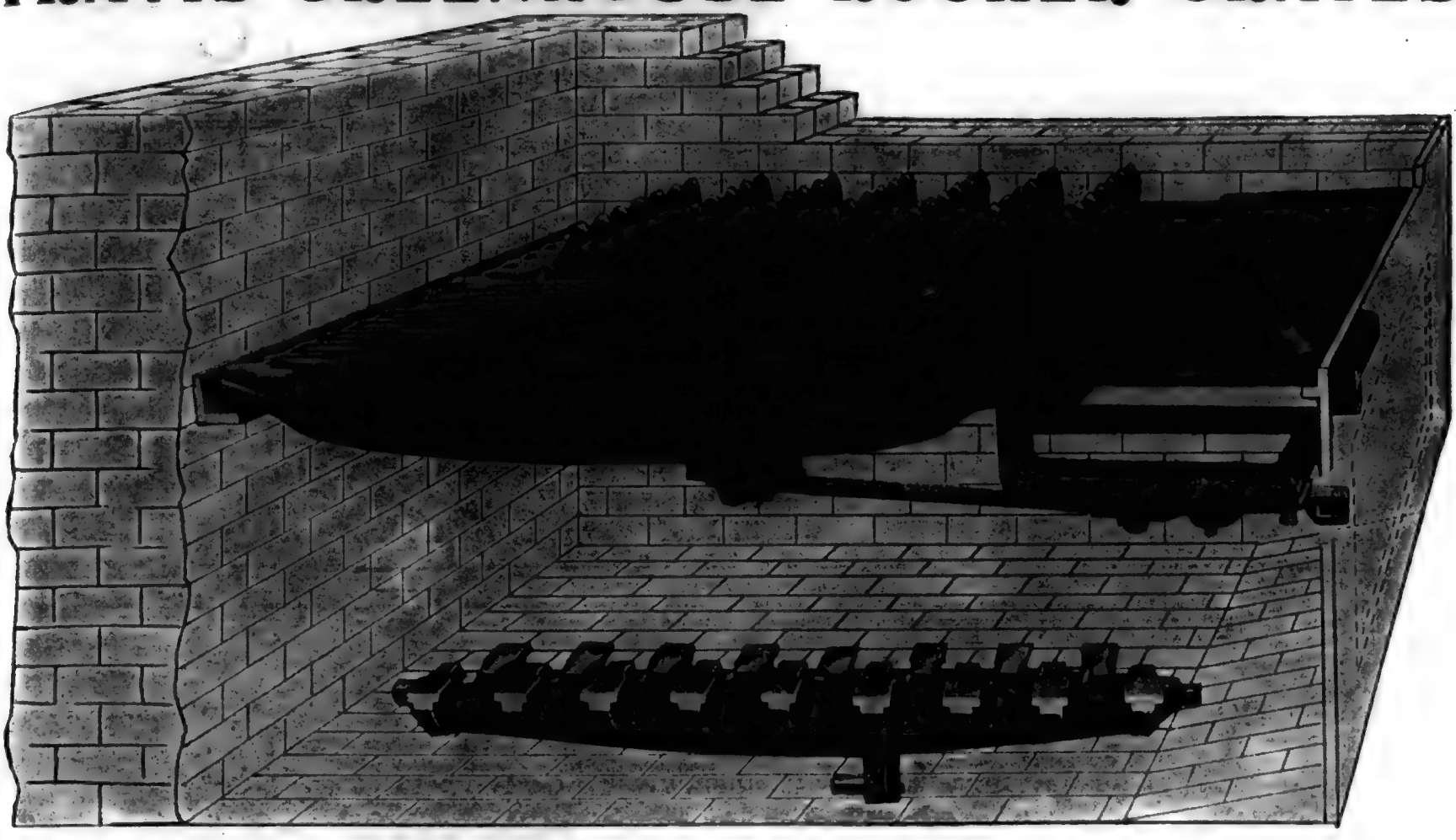
we are satisfied with a fair margin of profit and are content to let others **bite prices** and conduct their business on a boot-legging basis. We are ready to figure with any greenhouse buyer, whether he wants shipments now or later. Our prices are based on the cost of production—not what we think a customer can be held up for. Our idea is to **secure your business now** and by fair treatment and prompt shipments hold it and have it 10 years hence. We handle all grades of greenhouse coal and have a big supply of bituminous stock for quick delivery. Write today for prices on any grade—whatever you need or may need.

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of the main flow pipe with these returns by means of a 1½-inch pipe.

In case the temperature desired in the main house is only 50 degrees, place valves on four of the return pipes, wherever convenient. If for any reason the use of 1-inch returns is preferred, a generator should be connected with the expansion tank, and the flow should be given a slight fall in all cases. Thirteen returns would suffice for 55 to 60 degrees. Natural gas could be used for fuel.

PIPING AN OHIO RANGE.

Can you give me any information on how to heat my greenhouses with steam? Beginning at the south side of the range, the houses are as follows: A lettuce house, 12x50; then a carnation house, 15x40, with a rose house, 15x15, at the west end of the carnation house; then, at the north side of the range, a begonia house, 10x30, with the boiler room at its east end and the potting room at its west end. The houses are all connected.

All the pipes are to be under the benches, except in the lettuce house, where they will be on the sides. All the houses are five feet high to the eaves, with glass in the gables and two feet of glass in the sides, with the exception of the north wall. I shall use 1½-inch pipe and I wish to carry ten pounds of steam. The outside temper-

H. C. BARR, Sales Manager. **G. J. RIPPEL,** Ass't Sales Manager.

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ature in this part of Ohio seldom falls lower than 10 degrees below zero. I have a cast-iron boiler, rated for 700 square feet. Will it heat all the houses?

J. E. S.

It will be well to run a 2½-inch flow pipe from the boiler to the middle of the east end of the carnation house, where a 1½-inch flow should be taken off for that house and the main continued as a 1½-inch flow to supply the lettuce house. To supply the begonia and rose houses, a 2½-inch flow should be carried overhead in the begonia house and, after being reduced to 1½-inch, should be continued through the rose house to the south end.

In addition to the overhead flow pipes in each of the houses, the following returns will be required: For the lettuce house use four 1½-inch; in the carnation house use four returns; for the begonia house four returns will be sufficient; the rose house will require six 1½-inch returns, in addition to the 1½-inch flow pipe which passes through each house under the ridge. A boiler of the size mentioned should be amply large to heat the houses.

HOT WATER OR STEAM.

I expect to erect a greenhouse 28x125 near a river. On account of striking water, I can not dig deeper than four feet for the boiler pit. Is it possible, with this depth for the pit, to put in a hot water system? If not, is steam heating practical for this size of greenhouse? The location is southern Wisconsin.

H. W. W.

While a deeper boiler pit would be desirable, a good circulation can be secured with hot water, under the conditions named, by using overhead flow pipes and keeping the returns as high as possible.

The temperature desired is not given, but for 60 degrees five 2½-inch flow pipes and thirteen 2-inch returns should be used. For 50 degrees put in three flows and ten returns. In case there is glass in the side walls, use an additional return for each two feet of glass. Run one flow pipe on each plate and one under the ridge. If five flows are put in, the others should be under the purlins.

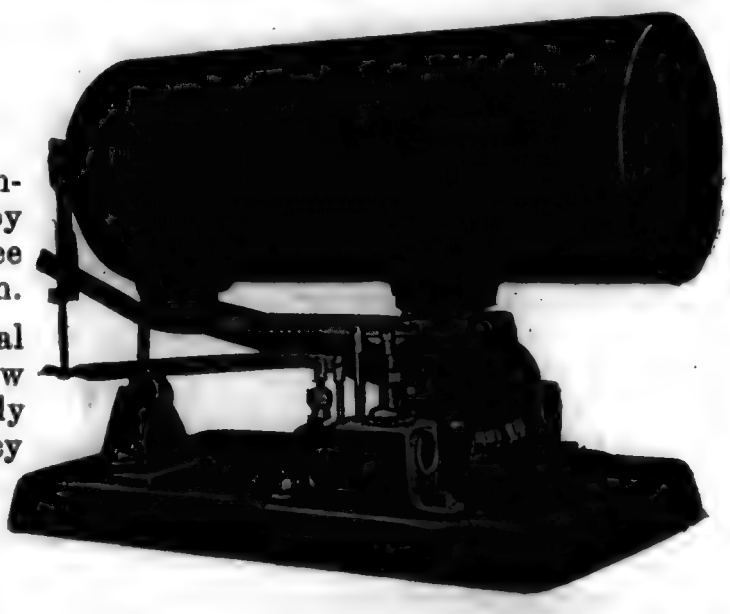
The size of the main flow and return

"Detroit" RETURN TRAPS

insure a more uniform temperature in the houses by keeping all steam lines free and clear of condensation.

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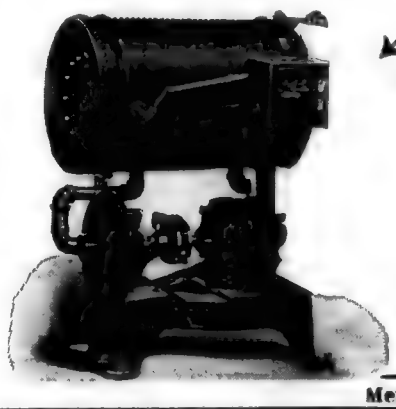
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pipes will depend somewhat on the size of the ports in the boiler. For 60 degrees one 4-inch main to supply three of the flow pipes and a 3-inch main to supply the other two flows might be used. For 50 degrees it would answer if one 3-inch and one 2½-inch main were used, or, if the construction of the boiler favored it, one 4-inch main could be used to supply all of the flows.

Carry the main pipes upward from the boiler and at some convenient place connect them with the expansion tank. From that point give the pipes a slight fall (one inch to fifteen or



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twenty feet) to the farther end of the house, where they should be connected with the return coils.

Except when a steam pump, trap or similar arrangement is used, it is necessary to have steam coils from two to four feet above the water level of the boiler, and for small plants it is desirable to use a gravity system. For this reason hot water will be preferable to steam in the house described.

PIPING IN SOUTHERN TEXAS.

Kindly inform me how many square feet of greenhouse space I can heat, with the boiler I propose to install, to a temperature of about 60 degrees when the outside temperature is as low as 20 degrees above zero, which is about the minimum here, in southern Texas. I intend to put in about a fifty horsepower, horizontal steam boiler, but will use it for hot water, piping each of my houses with one 2-inch supply and eight 2-inch return pipes. I have two houses at present, one of them 23x180 and twelve feet to the ridge, the other 35x100 and fifteen feet to the ridge. I shall place my boiler so that the bottom of it will be about eight feet below the floor of the greenhouses.

Which is more detrimental, to keep a boiler filled with water during the summer months, or to drain it? Are reinforced concrete smokestacks as durable as iron or brick ones? C. H.

A good deal depends upon the quality of brick used in a chimney, as well as upon the character of the concrete, but ordinarily a properly constructed, reinforced concrete chimney will be many times more durable than an iron chimney or even a brick one. It is better to leave the water in a boiler during the summer, than to drain it.

Under the conditions mentioned, a fifty horse-power boiler should heat about 10,000 square feet of glass to 60 degrees. The radiation which it is proposed to use is about right so far as area is concerned, but unless run under pressure there should be a considerable increase in the number and size of the flow pipes, as a 2-inch flow pipe will not heat much more than 1,000 square feet of glass. For the house twenty-three feet wide, three 2½-inch flow pipes and six 2-inch returns should be

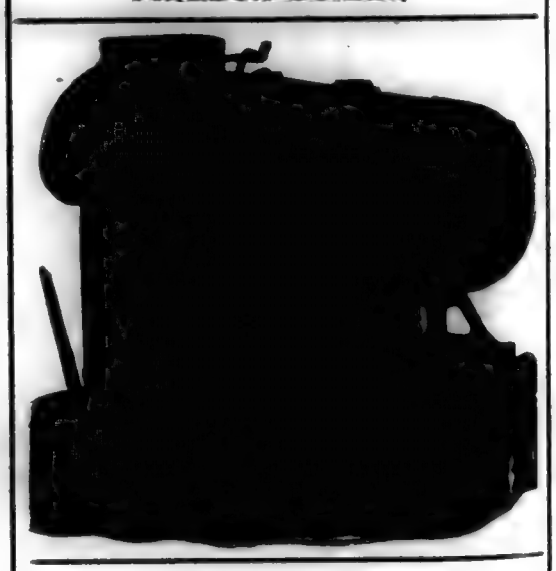
READING GUARANTEED
Wrought Iron Pipe
Nelson Valves
ALL SIZES IN STOCK
The Hartman Company
1231-5 No. Front St., Philadelphia
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Simonds Heating & Specialty Co.
Grand Rapids, Mich.

GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS
Mention The Review when you write

M. WINANDY CO.
Write for information on greenhouse construction and our patented and improved bench heating system.
6236 N. Lincoln Ave., Chicago, Ill.
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IMPROVED RETURN TUBULAR FIREBOX BOILER



Johnston Heating Co.
131 E. 26th St., New York City
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HIGH-GRADE BOILERS
Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER
GIBLIN & CO., 109 Broad Street, UTICA, N. Y.
Mention The Review when you write.

THE KROESCHELL GREENHOUSE BOILER

Here is the boiler that is making the most wonderful greenhouse heating record in the world. Florists and gardeners who have used other makes are constantly giving the Kroeschell Greenhouse Boiler the highest praise.

10,788,000 square feet of glass was equipped with the Kroeschell Boiler during the past five years. You will find the new 1910 model **Kroeschell Hot Water Boiler** in every state in the Union and Canada.

Our Eastern business has been exceedingly heavy the past season.

ORDER YOUR Kroeschell Boiler

Do You Want True Heating Values?

Many florists, **to their sorrow**, have made the mistake of **buying cast iron boilers**, which, because of their ratings, appeared to be cheaper than the Kroeschell boiler.

The extravagant ratings of cast iron boilers are misleading, and during the past cold winter have been the cause of much disappointment and serious trouble to many growers. The fuel waste is enormous when cast iron boilers are used for commercial purposes, such as greenhouse heating, etc., etc.

Do not make a mistake when selecting your new boiler; get a **Kroeschell** boiler and you will never be disappointed.

It's the cheapest and best in the end.

The KROESCHELL BOILER has the Highest Standard of HEATING VALUES

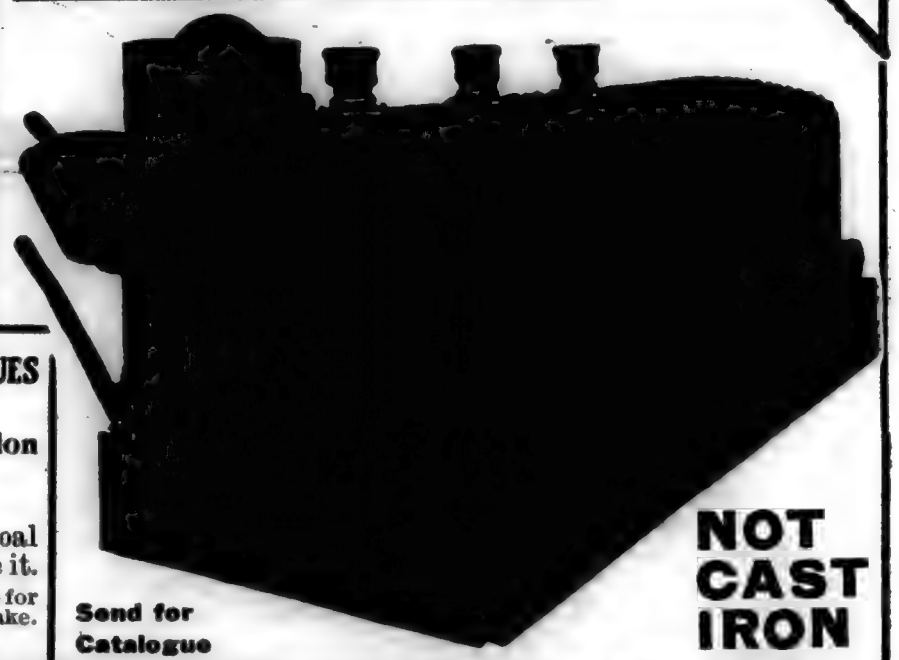
Immense Self-cleaning Heating Surface
Longest Fire Travel—Perfect Combustion—Free Circulation
Thin Waterways—Safety—Durability—Economy
Kroeschell Boiler Ratings Are Guaranteed

The Kroeschell boiler will develop more heat per pound of coal consumed than any other boiler on the market, and we do prove it.

Read what our customers say about our boilers and be convinced. What we do for them we can do for you. Take our advice on boilers and you will make no mistake.

NOW DO IT TODAY

CAN SHIP ANY SIZE AT ONCE



Send for Catalogue

NOT CAST IRON

Kroeschell vs Cast Iron Boilers

Over 1500 Cast Iron Boilers were replaced by the Kroeschell Greenhouse Boiler during the past six years. It is a common occurrence for a Kroeschell to replace two to four cast iron boilers at a single place; this is the CENTRAL HEATING SYSTEM PLAN, and has saved many florists hundreds of dollars per season in fuel alone, besides a big saving in labor.

OUR HEATING ENGINEER has probably had more practical experience in this line than any other greenhouse man, and we place his experience at your service.

WHAT THE USERS SAY ABOUT KROESCHELL BOILERS

Cast Iron Boilers break down twice in four years; Moral: Use Kroeschell Boilers--they are safe

I bought a No. 2 boiler in 1902. Takes care of 7000 sq. ft. of glass; would take care of 2000 more. I have **had a cast iron boiler,** but it **broke down twice in four years**—always in the coldest weather. It broke down Dec. 29, 1904, and **I lost all my stock in consequence.** I have now two No. 2 Kroeschell Boilers and do not worry about their breaking down. GRANT NEWPORT, Cedar Rapids, Iowa.

444

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50% SAVED
Pipes, Flues

and casing thoroughly overhauled and guaranteed. Greenhouse fittings of every description.

ILLINOIS PIPE & MFG. CO.
2115 S. Jefferson Street, CHICAGO
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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, in random lengths, guaranteed free from splits or holes.

It will pay you to communicate with us

ALBERT & DAVIDSON
317-23 Union Ave., - Brooklyn, N. Y.
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IMICO
Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO
1801-1825 Diversey Boulevard
CHICAGO

Are noted for coal economy and good results generally

SEND FOR CATALOGUE

PULVERIZED OR SHREDDED

CATTLE MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



PULVERIZED

SHEEP MANURE

There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

THE PULVERIZED MANURE CO., - 33 Union Stock Yards, CHICAGO

Mention The Review when you write.

used; for the house thirty-five feet wide, three flows and nine returns will be needed.

ROCHESTER, N. H.

The floral court at the fair never looked more attractive than on the occasion of the big event of September 24 to 27. Frank Shorer, who had charge of this department, deserves great credit for the admirable way in which he had everything arranged. Dahlias were shown in large numbers. J. K. Alexander was the largest contributor. Geo. H. Walker, Dighton, Mass., and the Manchester Dahlia Gardens also showed extensive collections. E. A. Carson, of Rochester, and H. E. Meader had a nip-and-tuck contest in the designs, pot plants and many cut flower classes, both showing splendidly.

H. E. Meader showed one of the grandest displays of gladioli I have seen this season. All his spikes were remarkably fine. Most of the really good novelties and many standard varieties, including some fine seedlings, were included. Mr. Meader's collection was fit to compete at the Boston and other big shows and would render a good account of itself. W. N. Craig, North Easton, Mass., judged the floral department. James M. Hayes, the courteous assistant secretary of the Rochester fair, is a keen horticulturist. His specialties are asters, pansies and tomatoes. Of these he sells large quantities at his own establishment. C.

HERRINGTON on the Mum, sent by The Review for 50 cents.

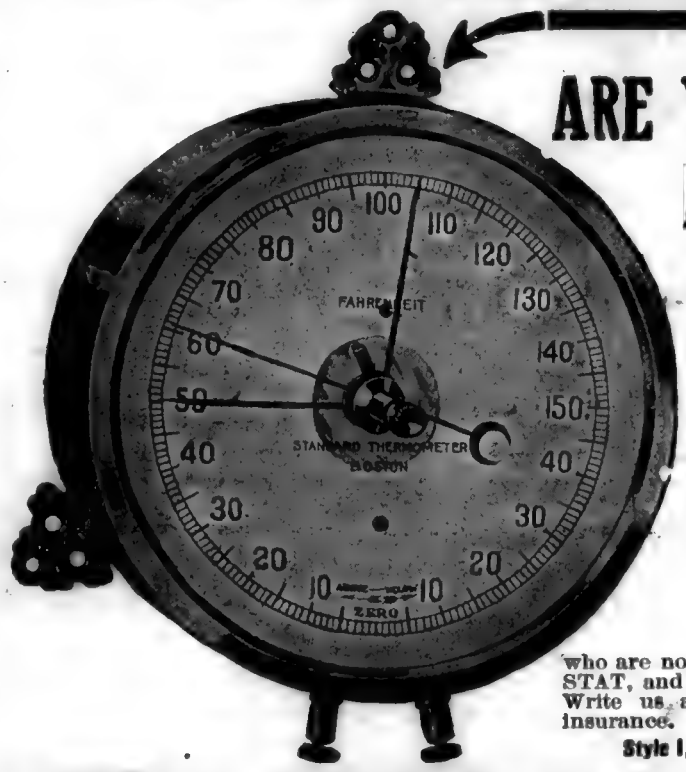
Sheep's Head Brand Sheep Manure

Can be used easily as a top dressing, in liquid form, or mixed with the soil.

Will not germinate any weeds. Will not cause black spot. Absolutely the best sheep manure on the market for florists' use, because it is wholly sheep manure. Take no substitutes. Send for prices and booklet.

NATURAL GUANO CO., Dept. 28, Aurora, Illinois

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ARE YOU PROTECTED AGAINST FROST?

This STANDARD THERMOSTAT, on the job night and day, will warn you of any change in temperature above or below that indicated by the hands as set.

You adjust the hands to the exact temperature wanted and forget to worry about the possibility of a "freeze-up" or a fire. Can be located out or inside.

At any time a change is threatened

AN ALARM IS RUNG.

The bell may be placed where you please, in your greenhouse or residence.

We can show letters from growers who are now using the STANDARD THERMOSTAT, and find it as necessary as fire insurance. Write us and learn the value of "freeze-up" insurance.

Style I, diameter 8 inches, price $5.00 each.

STANDARD THERMOMETER CO., 65 Shirley St., BOSTON, MASS. (Successors to Parker Mfg. Co.)

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Pipe Carriers

We have a line that cannot be excelled. The steel hook is neat, light, very strong, and stamped from the best sheet steel. The prices are very reasonable.

Let us figure on your needs at least. However, we know that a trial order will show you that our pipe carriers are the best. Get our prices.

ADVANCE CO., RICHMOND, INDIANA

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FERTILENE

The Ideal Plant Food

Especially prepared for the production of lusty Chrysanthemum blooms. 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. Sample packets of ½ lb., 30c; 1 lb., 50c.

ELMER D. SMITH & CO., ADRIAN, MICH.

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GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for

HORSE, CATTLE AND SHEEP MANURE

Write for prices.

Christ Landberg, 154 W. Randolph Street CHICAGO

Long Distance Phone, Main 2112

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

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Make Your Delivery Service Perfect by using

ESSENKAY

No Blow-outs. No Punctures. No Delays.

Write asking for particulars on our 30-day free trial offer.

THE ESSENKAY CO., 6074-B. 2120 Michigan Ave., CHICAGO

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FLORISTS' CLAY WARE

OF BEST QUALITY AT A ROCK BOTTOM PRICE.

No charge for packages. Free samples on application.
Give us a chance to make you a price on your pot supply.
Large and small orders given careful attention and shipped without delay. We will furnish you the best pot on the market at a price that will save you money.

THE MT. GILEAD POTTERY CO., Mt. Gilead, Ohio



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Syracuse Red Pots

¶"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK
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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.
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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY.

The REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues OUR SPECIALTY GET OUR FIGURE

531-537 Plymouth Place, CHICAGO

RED STANDARD POTS Prices per 1000 F. O. B. Harrison
2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

NEXT SEASON'S PROFITS

will be greatly increased by keeping your benches filled with desirable stock for fall trade. To do this you will need **THE BEST FLOWER POTS** from

THE WHILLDIN POTTERY CO.

PHILADELPHIA, PA. JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

ALL ORDERS SHIPPED WITHIN TWENTY-FOUR HOURS AFTER RECEIPT

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

—Write for Catalogue and Discounts—

A. H. HEWS & CO., Inc. Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

PENNSYLVANIA

is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.



ALL KINDS **FLORISTS' RED POTS** ALL SIZES

Our new 4-inch Cemetery Flower Pot (standard size) retails readily at 5c. See the point? It sticks firmly in the ground and won't fall over. For either cut flowers or pot and plant. 100 in a package with a large display card and 100 trade booster hand bills, with blank space for your own advertisement, for $2.80 F. O. B. factory.

The Peters & Reed Pottery Co.
Dept. A. SOUTH ZANESVILLE, OHIO



The Clark Bros. Pottery Co.
CROOKSVILLE, OHIO.
Manufacturers of high grade
RED FLOWER POTS

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

NEW YORK BELTING AND PACKING CO. LTD

91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
INDIANAPOLIS, IND. SAN FRANCISCO, CAL.

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JEWETT CITY, CONN.

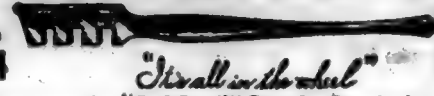
The new greenhouse which A. A. Young has been building this summer is completed, and contains 8,000 new carnation plants in fine condition, ready for the coming season. The new house, which has a steel frame throughout, with concrete sides and beds, is 40x208 feet. In the roof and sides there is 10,000 square feet of glass. This house was placed exactly on end with another large house, making now the main house, which is 40x325 feet. In this one house there are 15,000 plants, which, with those in the other, smaller houses, make the aggregate of 30,000 carnation plants.

In order to place the new house so as to combine it directly with the other large one, a house 20x120 had to be moved fifty feet back and fifty feet sidewise. This house has been built twenty years, the frame being of cypress. Mr. Young conceived the plan of cutting it in half, thus making two 60-foot sections. Then by means of a cradle, which was built under the house, F. H. Gilbert accomplished the feat of moving it 100 feet without cracking a single pane of glass. This house is devoted to miscellaneous flowers, including Easter lilies, sweet peas, callas, asters, gladioli, chrysanthemums and decorative asparagus.

Mr. Young's place now totals 30,000 feet of glass. He is growing thirteen varieties of carnations: White Wonder, White Perfection, Queen, Mrs. C. W. Ward, Winona, Lawson, Winsor, May Day, Crimson Glow, Enchantress, White Enchantress, Beacon and Gloriosa. He has an elaborate system of feeding the plants, the fertilizer being all applied in liquid form and pumped from mixing vats in the boiler room.

Bridgeport, Conn.—C. M. Pflomm has started work on an iron frame greenhouse at 1067 Central avenue.

WE MAKE AND SELL MORE.. **"RED DEVIL" GLASS CUTTERS** THAN ALL OTHER MANUFACTURERS COMBINED

No. 024  "Red Devil"

"It's all in the wheel"

If the glazier who puts in 9 hours a day cutting glass will use none other than genuine "Red Devil" Glass Cutters, how about you, Mr. Florist, who also must cut some glass for your greenhouses? Try your hardware man for "Red Devil" Brand. Just insist on "Red Devil" Brand. If he can't furnish it send us his name and three 2-cent stamps and one sample only No. 024 "Red Devil" Glass Cutter will be sent you, postpaid.

SMITH & HEMENWAY CO., 150 CHAMBERS ST., N. Y.

OUR FENCE TOOLS ARE THE BEST IN THE WORLD

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WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

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QUAKER CITY RUBBER CO.

629 Market St. Philadelphia, Pa.

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Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

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TRADE **SKINNER SYSTEM** OF IRRIGATION. MARK.

THE RAIN MACHINE

Write for six books on indoor and outdoor irrigation.

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Dreer's Peerless Glazing Points

For Greenhouses



Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.

Mention The Review when you write

"MASTICA" for Glazing

Per gal., $1.35. (Special price on large lots.) Machines for applying Mastica, $1.25 each. Peerless Glazing Points, per 1000, 60c; per 5000 @ 55c 1000.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine St., ST. LOUIS, MO.

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GENUINE LOUISIANA **RED PECKY CYPRESS**

And everything else you need in Greenhouse Lumber.

Write for prices today.

No order too large. No order too small.

Edgewater and Rosehill Branch

EDWARD HINES LUMBER COMPANY

1681 Balmoral Avenue CHICAGO

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LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2339, **CHICAGO**

GREENHOUSE GLASS

Best quality, lowest prices.

GREENHOUSE WHITE

Whitest and most durable paint made.

GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

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Phone Monroe 4994.

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We are specialists in

Greenhouse Glass, Paints and Putty

"BUFFALO WHITE" (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

THE DWELLE-KAISER CO.

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80 N. Allen Street, - - - - - Albany, N. Y.
Cutler Building, - - - - - Rochester, N. Y.
1220 State Street, - - - - - - Erie, Pa.

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MASTICA



USE IT NOW.

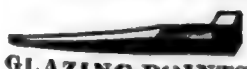
F. O. PIERCE CO.

P. O. Box 394
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Mention The Review when you write



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.: by mail, 15c extra; 7 lbs. for $2 50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. CRYSTAL SHEET

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

GREENHOUSE GLASS

Superior Quality and Right Prices.

Let Us Quote You. **We Can Save You Money.**

BAUR WINDOW GLASS CO., Eaton, Ind.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.

Andersen Specialty Co.

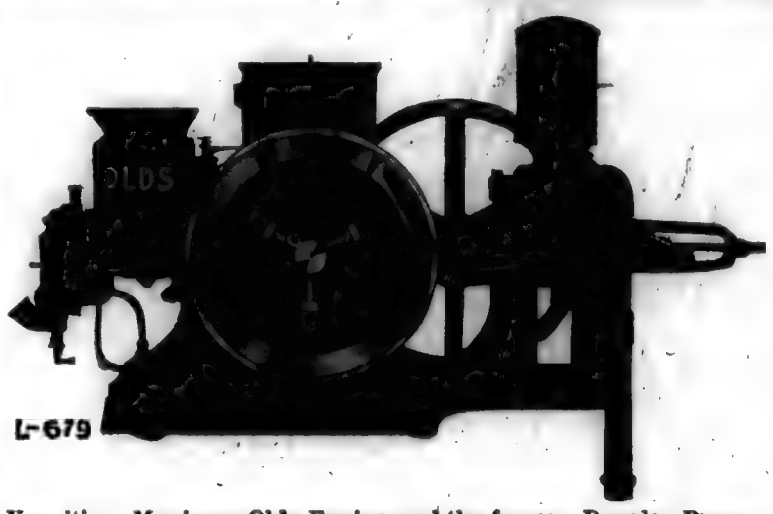


: : : Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

439 E. 44th St.. Phone Kenwood 1391 **Chicago**



Yes, it's a Moninger-Olds Engine and the famous Douglas Pump—Backed by our Guarantee

It's a Moninger System

That's all you need to know about a watering system. You cannot afford to buy an outfit made by people who have no experience in greenhouse work. You want a perfect system if you want to be satisfied and it ought to be a Moninger outfit.

You can buy the complete watering system of us ready to set up. You will get just what you need and there will be no experiments. No trouble. No extra expense of any kind.

Don't buy an engine, pump or tank until you have our price. Don't spend your hard earned money until you know all about the Moninger systems.

Send now and get Catalogue No. 11.

JOHN C. MONINGER CO., CHICAGO

904 BLACKHAWK STREET

EVERYTHING FOR THE GREENHOUSE

Mention The Review when you write.

COUNCIL BLUFFS, IA.

The new greenhouses of J. F. Wilcox & Sons have become one of the show places of the vicinity. The pair of houses are 1,000 feet long, the longest houses in the west, and many florists are visiting them. In addition, the public marvels at their size and many who are flower buyers motor to the new houses merely to satisfy their curiosity regarding a cut flower farm under glass.

It was six years ago that Herman Bros. Co., Ninth avenue and Twenty-ninth street, began growing cut flowers. They started with three houses, but the business has grown so rapidly that the range now contains more than 150,000 square feet of glass. Roses, carnations and chrysanthemums are the principal crops. The company has a retail store in town, where a prosperous business is done, in addition to some wholesale trade. O. H. Herman has charge of the greenhouses. Fred Herman and three sisters, Louise and Pauline Herman and Mrs. John Gardner, are the other members of the company.

F. L. Lainson, on Canning street, is having an excellent season. His business has developed rapidly and he now has two large ranges of glass in first-class shape, with a large and handsome home standing between the two sections of his plant.

L. H. Reams is looking forward to a big season in greenhouse vegetables. He started in the business five years ago with only 12,000 square feet of glass, but now has 125,000 feet. The general prosperity in the west is counted on to give him a big business year.

Plymouth, Mass.—While operating the delivery car of the Stevens flower store, September 19, Alton Stevens was in collision with a man on a bicycle. They rushed the bicyclist to the hospital, but it was found he was not seriously hurt.

Lawrence, Kan.—The Kline Floral Co., which purchased the Luther greenhouses a year ago, has opened a retail store at 811 Massachusetts avenue, in the room with the Pierce Music Co. A handsome refrigerator has been put in and the fixtures are all in white enamel.

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E. H. HUNT

131 N. Wabash Ave. CHICAGO

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½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
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Dilute with water 30 to 50 parts

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A soil sterilizer and germicide. Destroys eel, cut, wire and grub worms, maggots, root lice and ants. Used one part to 400 parts water, it does not injure plants, but protects your crops against ravages under the soil.

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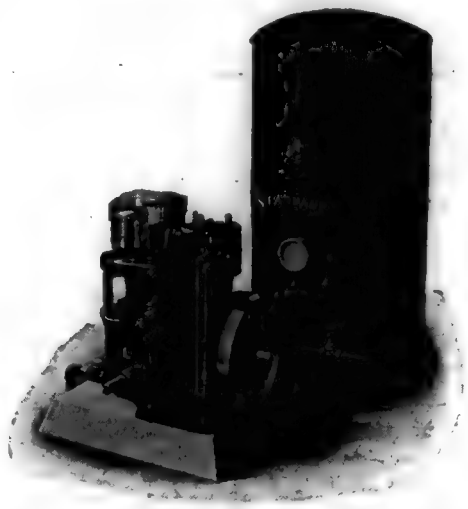
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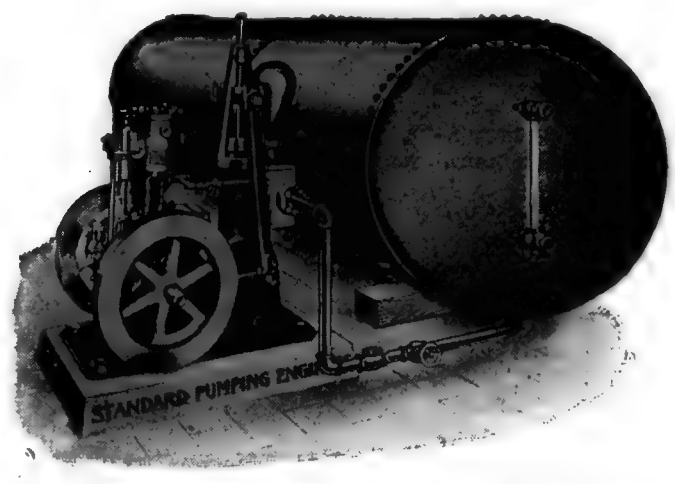
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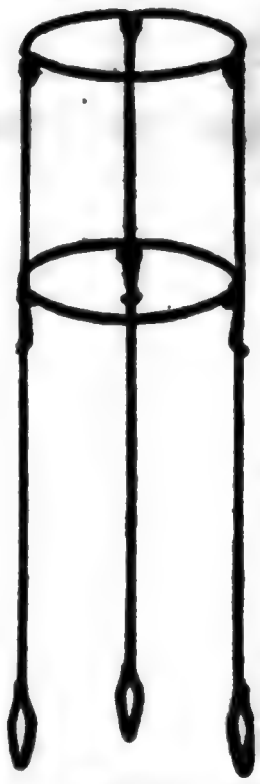


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BOWLING

Secretaries of bowling clubs may have their scores published in this column by mailing them to The Review to arrive not later than Tuesday each week.

AT CHICAGO.

The second round in the Cook County Florists' Association bowling league brought forth some warm contests September 26. The Orchids took two out of three games from the Violets, while the Roses managed to work out three games in a row from the carnations. The scores:

Orchids.	1st	2d	3d	Violets.	1st	2d	3d
Rose	160	146	172	A. Huebner	162	150	147
Graff	121	152	213	J. Jacobs	141	127	91
Cohen	107	118	136	A. Cole	132	116	143
Economopoloes	136	134	104	E. Schultz	160	155	160
J. Zech	156	177	180	J. Huebner	192	129	161
Total	680	727	805.	Total	787	677	702

Roses.	1st	2d	3d	Carnations.	1st	2d	3d
Goerisch	143	122	120	Lorman	117	111	71
Welsh	91	163	150	Lieberman	170	109	144
Price	150	172	167	Armstrong	142	145	115
Byers	161	140	199	Brunke	94	138	149
Fisher	148	130	191	A. Zech	164	169	145
Total	693	728	829	Total	687	672	644

In the Chicago Florists' Club bowling league matches October 1, the Richmonds lost three straight games to the American Beauties and the Wards conquered the Killarneys two out of three games. The scores:

Richmonds.	1st	2d	3d	Beauties.	1st	2d	3d
Christ	123	141	97	Krauss	159	125	138
Wilson	94	118	152	Lazaroff	133	208	115
Degnan	142	148	134	Shaefer	136	136	154
French	129	99	86	Friedman	163	131	124
Farley	159	168	132	Foerster	141	184	179
Totals	647	674	601	Totals	732	784	710

Wards.	1st	2d	3d	Killarneys.	1st	2d	3d
Bergman	141	191	159	Price	152	146	190
J. Kruch'n.	115	128	130	H. Kruch'n.	144	144	142
Potocka	113	118	149	Stift	101	95	79
Balluff	175	168	177	Kill	149	155	155
Blink	139	145	125	Asmus	151	128	139
Totals	683	750	740	Totals	697	668	705

Bloomington, Ill.—John R. Gee has overhauled his heating apparatus and put his place in good shape for winter.

Ayer, Mass.—George E. Felch is just completing an addition to the greenhouse he built last year The original house was 16x55. It now is 16x100.

Alton, Ill.—In a runaway September 25 Joseph Krug, 75 years of age, was thrown from his buggy against a telephone pole. He was unconscious an hour before he was found by his son, Aloysius Krug.

Bessemer, Ala.—Mrs. W. D. Brown is adding another greenhouse to her establishment, which she calls the Colonial Greenhouses. Business has been excellent, asters having been an unusually profitable crop this summer, and prospects for the winter are fine.

THE FLORISTS' HAIL ASSOCIATION

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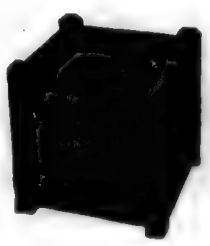
WM. SCHLATTER & SON,

422 Main Street, Springfield, Mass.



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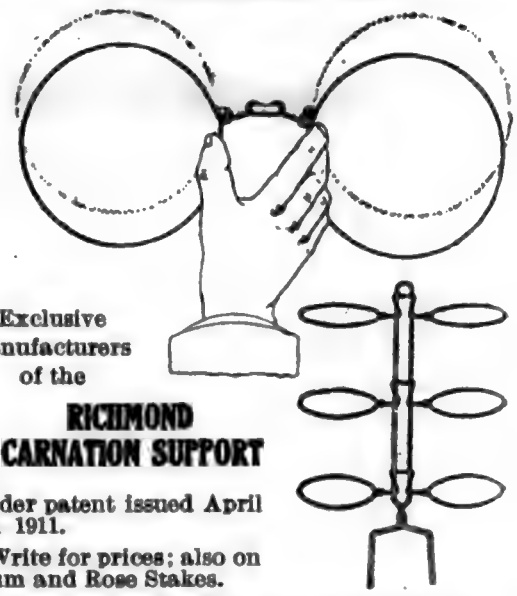
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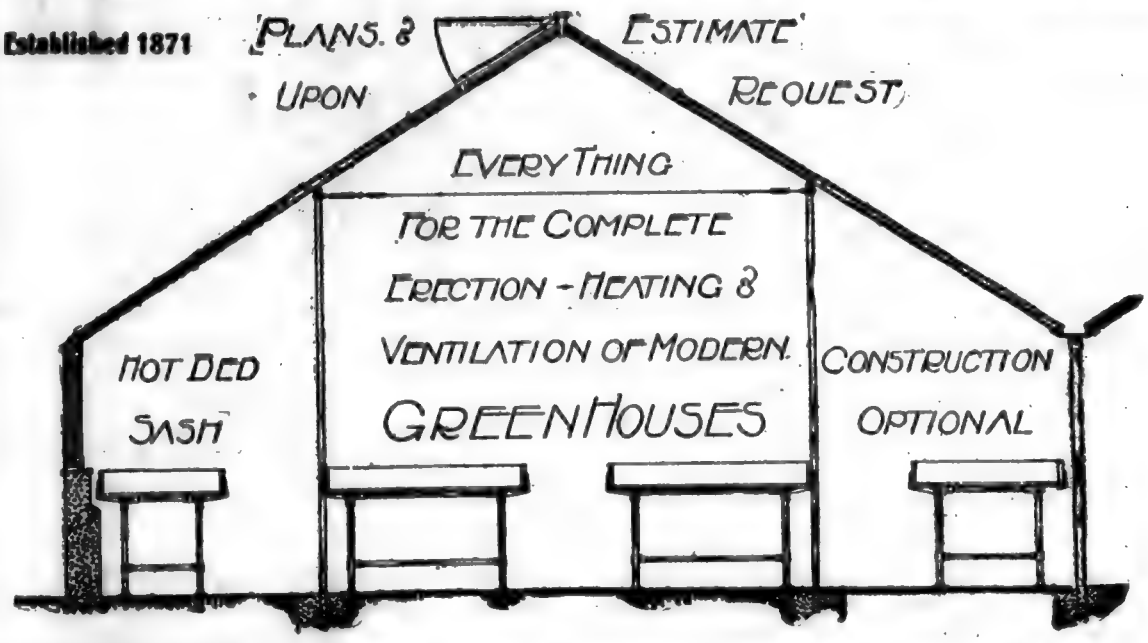
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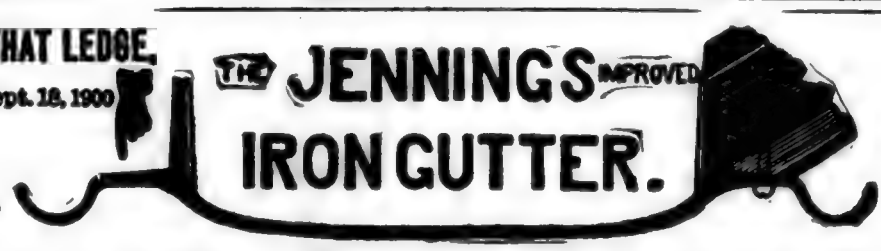
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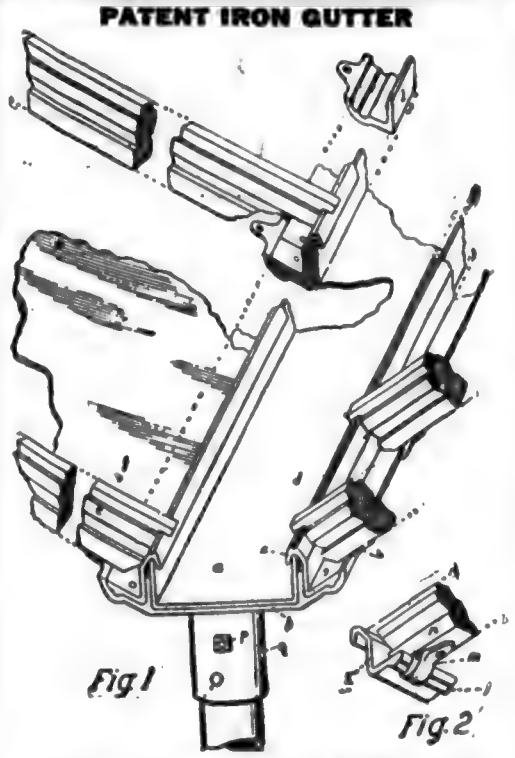
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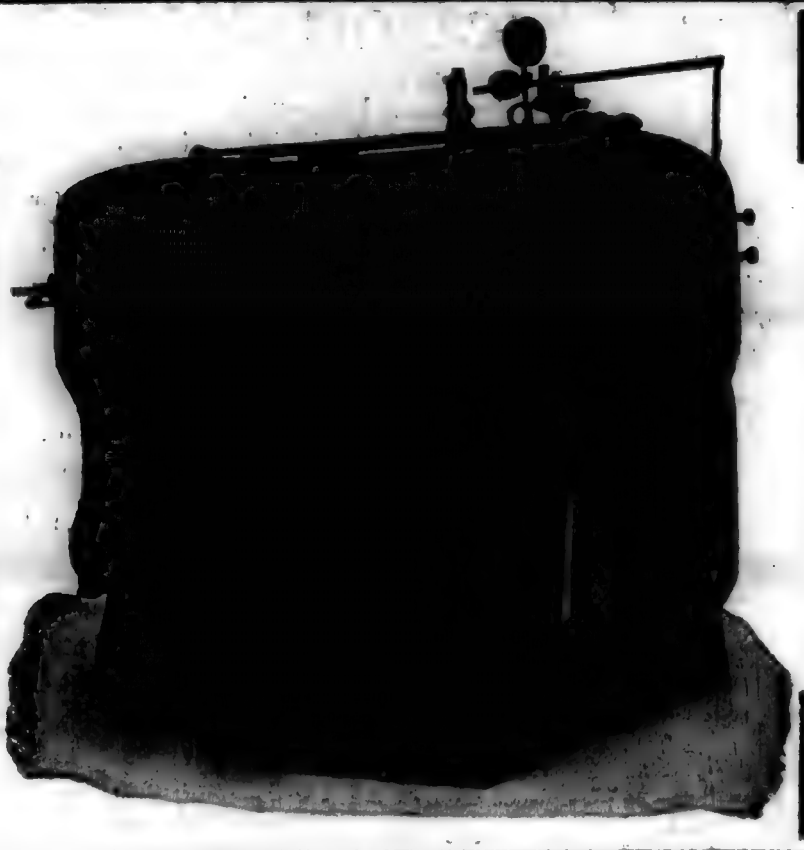
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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

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Vol. XXX. CHICAGO, OCTOBER 10, 1912. No. 776.

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Carnations are now in good crop and the quality of the stock is right up to the top for the season—fine flowers and stems tha you need them to be. Time now to arrange for your regular standing orders for shipment daily or as wanted. We can keep you all winter. Write us about what you can use.

Valley You need never be without fine Valley if you place your orders with us. We can ship on telegraph order, for we always have it, but you need Valley every day and the best way is to have some come regularly with your standing order.

Lilies We have Lilies when nobody else has them can supply. We have them cut in three stage for long distance shipping; half open, for over-night runs; o local trade. We ship all over the country.

All Green Goods Here. One of our specialties is standing orders for greens—we have a large numbe tomers who get weekly shipments, assured of the high quality of all ou **Fancy Ferns, Wild Smilax, Leucothoe, Boxwood** and all indoor greens. **Bronze Galax,** case of 10,000, **$4.50.**

CHICAGO'S GREAT MAIL O



RUSCUS

THE RED

The Christmas decoration that strikes as being the most complete and satisfyin surely Red Ruscus. But be sure it is **real** Ruscus and not the dull, greasy stuff that i ten passed off for such. There is a rich, v color about properly prepared Ruscus that not be obtained with anything else. It is sea able in every way. ¶Our Ruscus is prepa according to the celebrated Marechal met We are the only house in this country hand Ruscus so prepared. ¶This means that Ruscus you get from us will not be the so stuff so much in evidence, but the bright, att tive article that spells cheer and welco ¶While weighing light—one pound going as far as of any other Ruscus—yet it is full of glow and life. Ruscus par excellence. ¶Until you have seen the cus we handle you have no idea what exquisite ef can be obtained by its use. ¶The supreme Christ decoration is Red Ruscus—nothing like it for Bas Window Effects, Wreaths. Remember the supply is ited, and getting your order in early may save you siderable worry later on. Write today. Let us quo the quantity you can use.

RUSCUS par excellence.

Write for sample.

Lower prices than we quote mean lower quality.

We cannot be undersold.

A. L

Everything f

OAK SPRAYS

Natural Preserved

EPROOF EVERLASTING

For high-class decorating in the

ıow Window, Store, Church and Home

unsurpassed for designs. You can use in several decorations and then work them designs.

were the introducers of Oak Sprays, and a number of people have since taken to **dling** them, we are still in the lead.

though Prepared Oak Sprays have only on the market a trifle over a year, they easily displaced the Beech Spray. They so heavily leaved that the latter look skimpy paltry alongside of them. Also the color ts obtainable with the Oak Sprays are bet- n every way.

ou can get them in Russet and Golden Brown, n and Cherry Red.

Write for Prices



We were the introducers of PREPARED OAK SPRAYS

SUPPLY HOUSE

USCUS WREATHS

om first-grade Ruscus—not seconds or culls

ame Ruscus is used as we send out in the rm. When you see the Wreaths you will y are different to any you ever saw. They lass by themselves. They have life and glow.

Green Doz.	Red Doz.	Oval or Round	Green Doz.	Red Doz.
....$2.00	$3.00	18-inch....	$5.00	$ 7.50
.... 2.50	3.50	2 -inch....	6.00	9.00
.... 3.00	4.00	24-inch....	9.00	12.00
.... 4.00	6.00			

AGNOLIA LEAVES

the hardest things to get right is **Magnolia** o many are "spotty" in color and get brittle You don't mind paying a little more for Magnolia are "just so." In buying from us you get stock you ask and at a price that is surely right. ntee our Magnolia leaves in every particular. If a little the best you ever have used, satisfactory y, you can return them and we will replace with- to you.

Magnolia leaves are the talk of the trade— e them.

	Per Hamper		Per Hamper
d Green	$1.50	Red	$1.75

CYCAS LEAVES

The most natural looking and without doubt the most pliable and lustrous **Cycas Leaves** are those handled by us. Only the one grade. Absolutely the best. We allow **20% discount** on orders for $3.00 worth or over.

Length of Leaf	Per doz.	Per 100
8-12 in.	$0.50	$ 3.50
12-16 in.	.75	5.00
16-20 in.	1.00	6.00
20-24 in.	1.25	7.00
24-28 in.	1.50	8.00
28-32 in.	1.75	9.00
32-36 in.	2.00	10.00
36-40 in.	2.50	11.00
40-44 in.	3.00	12.50
44-48 in.	3.50	15.00

WHEAT SHEAVES

20% Special Discount from prices listed on orders for $3.00 worth or over

This is one of our feature lines. Our heavy output of Sheaves we attribute to their marked superiority.

FLAT SHEAVES

Sizes	Length, in.	Each	Doz.	Sizes	Length, in.	Each	Doz.
A	15½	$0.15	$1.50	F	26	$0.70	$ 7.50
B	17	.25	2.50	G	28	.90	9.60
C	19	.35	3.00	H	30	1.00	10.00
D	22	.45	4.80	I	32	1.25	13.25
E	24	.55	6.00				

SOLID STANDING SHEAVES

Sizes	Height	Each	Sizes	Height	Each
AA	14 in.	$0.40	D	20 in.	$0.95
A	15 in.	.55	E	22 in.	1.20
B	16 in.	.70	F	24 in.	1.50
C	18 in.	.85			

OPEN BASKET SHEAVES

Sizes	Height	Each
A	14 in.	$0.60
B	16 in.	.75
C	18 in.	.90
D	20 in.	1.25
E	22 in.	1.50

WHEAT WREATHS

Round or Oval

12-in	$0.65 each
15-in	.75 each
18-in	.90 each
21-in	1.00 each

Randall Co.

orists, L. D. Phone, Central 1496 Private Exchange all Departments **66 E. Randolph St., CHICAGO**

WE HAVE THE QUALITY—WE HAVE THE STOCK

IT WILL BE TO YOUR INTEREST TO ORDER NOW

HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....
.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

5-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10-inch and 11-inch tubs, 5 to 10 feet tall....
.....$4, $5, $6 and $7.50 each
Branch plants, exceptionally fine, at.....
.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).

5-inch pots.....$5 per dozen
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$9 and $12 per dozen
8-inch pots.....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.

7-inch pots.....$2.50 and $3 each
9-inch pots.....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.

3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

DRACAENA INDIVISA.

5-inch pots.....$25 per 100
6-inch pots.....$35 per 100
7-inch pots.....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy.....$25 and $35 per 100
4-inch pots, very heavy.....$35 and $50 per 100
5-inch pots, very heavy.....$75 per 100
6-inch pots, very heavy.....$12 and $15 per dozen

DRACAENA LORD WOLSELEY

An excellent variety for Christmas.

2¼-inch pots, heavy..$12 per 100; $100 per 1000
3-inch pots, heavy.....$25 per 100
4-inch pots, heavy.....$35 and $50 per 100
5-inch pots, heavy.....$9 per dozen
6-inch pots, heavy.....$15 per dozen

CYCLAMEN.

4-inch pots, heavy....$25 per 100; $225 per 1000
5-inch pots, heavy....$50 per 100; $450 per 1000
6-inch pots, very heavy.....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots .....$35 per 100
Strong plants, well established, in 7-inch pots .....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We will have an unusually large stock of Boxwood to offer for delivery October 1. The plants will be in all sizes, from the small window-box size to the large pyramids 5 and 6 feet tall.

Write us early regarding your Boxwood. We will send you our lowest quotations.

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:

5-inch pots.....$7.50 per dozen
8-inch pots and tubs, very handsome.....
.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....
.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.

5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall....
.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall....
.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy .....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.

Kentia Belmoreana, 3-inch pots, 4 and 5 leaves.....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000

Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....
.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100
5-inch pots, heavy.....$35 per 100
6-inch pots, heavy.....$50 per 100
7-inch pots, heavy.....$75 per 100

Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....
.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots...$35 and $50 per 100
Tausendschon, larger specimens.....
.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....
.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.....
.....$35 and $50 per 100
American Pillar, larger specimens.....
.....75c to $2.50 each

Field grown, extra strong, 2-year-old.

Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon .....$20 per 100
Crimson Rambler .....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.

Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000

This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.

2¼-inch pots for growing on.....
.....$30 per 100; $275 per 1000
4-inch pots.....$6 per dozen; $45 per 100
5-inch pots.....$9 per dozen; $70 per 100
6-inch pots.....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 per dozen
9-inch and 10-inch tubs.....
.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots, heavy.....$6 per dozen; $45 per 100
6-inch pots, very heavy.....
.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots.....$20 per 100
6-inch pots.....$6 per dozen; $45 per 100

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$50 per 100
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

6-inch pots.....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....
.....$15 and $18 per dozen
10-inch, ¾ pots.....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.

4-inch pots.....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots.....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy.....$20 per 100; $180 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots.....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.

4-inch pots.....$35 per 100; $325 per 1000
5-inch pots, ready September 15.....$50 per 100
6-inch pots for specimen stock for Christmas
.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL"

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.

2¼-inch pots.....
$2.50 per dozen; $15 per 100; $125 per 1000

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.



Size and Quality Our Motto

Something New

10,000 CHRYSANTHEMUM BLOOMS

READY FOR SHIPMENT FROM OCTOBER 10TH TO NOVEMBER 15TH, 1912

Order Now

and insure prompt delivery and first selection

Abbingdon Floral Company

Correspondence Solicited HUNTSVILLE, ALA.

Our Mums are Right



RICE'S

PREPARED | OAK | SPRAYS

Absolutely the best foliage to make into wreaths; fine with CHRYSANTHEMUMS, excellent for bases of floral designs. You get six pounds of **leaves** without paying for DEAD WOOD.

Packed in Air-Tight Corrugated Boxes, lasts indefinitely, **no waste.**

Price per box, $2.00. Order today.

If you are reaching out after the dollars, our "Willing Helper" Katalog can help you gather them in. Write today.

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.

Mention The Review when you write.

Chiffon with Edges of Genuine Lace

We don't mean the hackneyed style of Chiffon with a lace pattern printed thereon, but **REAL LACE** on both edges of the chiffon.

The first time, to our knowledge, that real laces have been used for floral decoration.

Lion & Company, 213 Fourth Avenue, New York

Mention The Review when you write.

The Denver Wholesale Florists' Co.

1433-35 California St., DENVER, COL.

ADIANTUM CROWEANUM

Very fine large sprays, long stems.....40 cents a bunch of 25 sprays.

TEA ROSES

White and Pink Killarney, Richmond, Mrs. Aaron Ward and Lady Hillingdon .....per 100, $2.00, $4.00, $6.00

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

THE ART OF FLOWER ARRANGEMENT

INTRODUCING THE SERIES.

What Is Art?

There is at the present time a great deal of discussion on the "art" of floral arrangements. We hear and read many varied opinions on the subject and believe that a little free and open talk and some practical demonstrations of the theory of design making will be of material assistance to many of those in the trade who are making a real effort to master the principles of floral arrangement and become masters of their craft.

Let us first of all try to analyze the subject and bring "art" to the understanding of all of us; let us simplify, so that shorn of its technicalities we may see and recognize art when we meet it.

What is art?

Art is the making of a pleasing final of design.

So we must ask one more question: What is design, or designing?

Design may be defined as space, and art in designing is concerned with the breaking up of space into pleasing parts, that vary in material, tone and color.

The Review takes pleasure in announcing that it has arranged with Fred C. W. Brown, whose lecture with the stereopticon was the big hit of the Chicago convention, for a series of illustrated articles on design making. The second article will appear next week.

There is a prevailing impression that one must be educated to an appreciation, to an understanding of art. Then let us further define our subject.

Art is simplicity, balanced proportion, and harmony of coloring.

The school of art will teach you a scientific method of producing a pleasing eye picture, but to possess the faculty of appreciation of art it is not necessary to study its theories.

Art is simplicity, therefore it does not tax the mind.

Art is balanced proportion, therefore it is pleasing to the eye.

That which is artistic is harmonious. Therefore art is soothing to our senses.

Simplicity.

Our first illustration is of a wreath. I have chosen the wreath because of its simplicity. Art is simplicity. We have covered our design with a massed effect, using carnations, and have retained the original design in its most simple form, by adhering as closely as possible to the symmetrical lines of its accurate proportion.

It is necessary to enrich this design, so we must add to our foundation, as the plain wreath is not sufficiently attractive. To gain a greater attraction we must have opposition, for opposition creates attraction.

It is necessary that we clearly understand this principle, so in the second illustration you will see our opposition in the form of ribbon ends.

The Point of Opposition.

Now, if you will stop for a moment, and reason, you will realize that at the point of greatest opposition you will find the greatest interest. So we find our point of greatest opposition at the meeting place of the ribbon ends and the main body of the wreath. Therefore, this being the center of interest, we have placed here our interesting subject of ribbon bow.

We created this point of interest and have qualified it, so our finished wreath tells the story of a wreath of carnations with a bow of ribbon attached.

The story is simple and surely does not need explanation, argument or persuasion to convey its meaning.



The Plain Wreath of Carnations. The Same Wreath Provided with a Center of Attraction.

Illustrating the Simple Methods by Which Artistic Results Are Secured in Arranging Flowers.

You do not need to even read to answer the question of its identity.

There has been the principle of art in all its construction. First, the wreath of pleasing proportion; then, the increased interest which we created by our opposition of ribbon ends, and the qualifying of that point of interest by our bow of ribbon. You will notice that the principle of reason has been employed in all the construction of the wreath and in the placing of the ribbon. So in all your work use reason and be reasonable, always keeping prominently before your mind that while art can not limit you, simplicity is the keynote of success.

Applying the Principles.

We will try to embody these principles in a series of illustrated articles to follow, and trust that the worker with cut flowers who would "leave the educating to the other fellow" will read, and realize that he will gain in prestige and material wealth by conforming to the "only way"—the way of art, the way that is embodied in all successful work, even though it be done unconsciously. Fred C. W. Brown.

condemned, not flowers, but what some of them were pleased to call the ostentation with which they sometimes are used. George R. Clark replied, showing the point of view of the public and the florists, setting the clergy right on one or two points, for it seems that many of them thought the flowers were bought by the family of the deceased instead of being, as all florists know, usually the sympathetic offerings of friends, none of whom miss the comparatively small sum expended.

The Review does not believe that there is any menace to the trade in the occasional outcry against flowers at funerals. The use of flowers is prompted by a sentiment too strong to be thrust aside at the mere say-so of the more or less hidebound parties who are back of the periodical outcries.

OPPORTUNITIES.

This is from Albert Pochelon, of L. Bemb Floral Co., Detroit, who recently was elected secretary of the Florists' Telegraph Delivery, the Retailers' Section of the S. A. F., and who has entered enthusiastically on his duties:

"Any up-to-date florist who has a mercantile training, by just studying for a short while, can see that there is a big field of business which we are not getting as yet, when we consider the number of American travelers in Europe, also the great number of people who have relatives in this country, or vice versa. It is not only for occasions of funerals that flowers are used; it is not always necessary to order flowers by telegraph or cable. There are at least fifty different occasions for which flowers are wanted and, rest assured, if our flower buyers are once a little more educated to the more modern and right up-to-date methods of handling the florists' business, there is no telling how large a business between florists in different cities can be worked up. On the other hand, even if we do get that far we have not accomplished any more than many other mercantile institutions have that are still improving. I will say that the florists' business has made rapid strides, but not quite as rapid as a great many other lines of business."

ADVERTISING.

The man who says advertising doesn't pay usually is the same one who doesn't trouble himself about circulation when buying space.

An advertisement looks the same in a paper of 1,000 circulation as it does in a paper of 2,000 circulation, but it doesn't pull the same.

Not long since the post-office "pinched" a "publisher" who was printing just enough copies to have one for each advertiser—but he claimed a circulation "at least as big as" the other fellow's.

Some of the standard magazines are so firmly convinced that exaggeration in advertising is bad business that they will not permit advertisers to use the word "best" in their copy.

Yes, much money is lost in advertising—but not by the man who picks out the paper of largest circulation among the kind of people he wants to reach, and sticks to it. The paper of largest circulation always is the one carrying the most of your kind of advertising.



A Standing Wreath of Croton Foliage.

WREATH OF CROTONS.

The illustration of the standing wreath shows the rich effects that can be produced with croton foliage. The wreath is made entirely of crotons of many varieties, with two Cocos Weddelliana. It was sent by the Robert Craig Co. to the funeral of the late George T. Carpenter, September 28, 1912. It was greatly admired.

A MEMORIAL WREATH.

The illustration on page 11 is reproduced from a photograph made at Grand Forks, N. D., showing a wreath five feet high, on easel, made by the Wickler Floral Co. J. Wickler writes:

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WINTERING IN FRAMES.

Could I winter gaillardia, delphinium and achillea seedlings in a coldframe?

G. F.

Gaillardia, delphinium and achillea seedlings will winter finely in a coldframe. Give them a coating of dry leaves, once the soil is well frozen about them. Then place sashes over them. Air out during mild spells.

C. W.

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Kindly explain to me what is the meaning of the word nanus. I have asked several of the florists here and they say they do not know; so by answering me in The Review you will undoubtedly enlighten many. I have on several occasions sent for Asparagus plumosus nanus, also for Asparagus plumosus, and have specified that I wanted nothing but the climber, yet nothing comes but the 1-foot or 2-foot height. The soil has nothing to do with preventing them from growing, as I have about 300 climbers that are planted in the same soil, out in the open ground, and though they are cut down to the ground every year, they come up in the spring and climb twelve to fourteen feet next year.

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The word nanus signifies dwarf, but in the case of Asparagus plumosus nanus the term seems to be a misnomer. It is A. plumosus nanus that is mostly grown for cutting by florists, and this variety frequently grows from ten to twelve feet in a season after the plants are well established, but such vigorous growth is seldom seen before the plants are three years old.

The chief distinction between A. plumosus and the nanus variety is found in the fact that the latter has branches that are more thickly covered with foliage, and are flatter than those of the original species.

W. H. T.



Design by the Wickler Floral Co., Grand Forks, N. D.

GODFREY CALLAS.

Will you please tell us what treatment to give our Godfrey callas? We put them just one in a 6-inch pot and set the pots in the ground to the rim. We kept them growing all summer and they made splendid growth, but now each one is surrounded by ten to fifteen little plants. What shall we do with them? Can they bloom satisfactorily with all those little plants in the 6-inch pots? If not, how shall we get them out? If we turn the pots upside down and dump the plants out we can separate them and put the little plants in other pots, but would that not affect the big plants so as to retard the blooming? We want them to bloom this winter, not in May and June, as they did this year. Please answer as soon as possible, as we do not want to make a mistake in their treatment this year.

L. M. S. & C.

Your treatment of the callas has been a little different from the ordinary method. Where these were rested and allowed to become perfectly dry, it is a simple and easy matter to separate these little bulblets and plant them in pans or small pots. It is really surprising what small plants of this calla will flower. Some of ours bloomed in 3-inch pots last winter. It would be difficult to detach these growing bulblets with roots intact without in some measure hurting the older plant. The better plan, therefore, would be to reduce their numbers by simply cutting or pulling them out, leaving three of the best in each pot to grow. We have found that by planting three in a 6-inch pot and the same number in an 8-inch pot when stronger, and removing all side growths, we get fine results from the Godfrey. Feed regularly and give a night temperature of 55 to 60 degrees.

C. W.

You do not need to even read to answer the question of its identity.

There has been the principle of art in all its construction. First, the wreath of pleasing proportion; then, the increased interest which we created by our opposition of ribbon ends, and the qualifying of that point of interest by our bow of ribbon. You will notice that the principle of reason has been employed in all the construction of the wreath and in the placing of the ribbon. So in all your work use reason and be reasonable, always keeping prominently before your mind that while art can not limit you, simplicity is the keynote of success.

Applying the Principles.

We will try to embody these principles in a series of illustrated articles to follow, and trust that the worker with cut flowers who would "leave the educating to the other fellow" will read, and realize that he will gain in prestige and material wealth by conforming to the "only way"—the way of art, the way that is embodied in all successful work, even though it be done unconsciously. Fred C. W. Brown.

condemned, not flowers, but what some of them were pleased to call the ostentation with which they sometimes are used. George R. Clark replied, showing the point of view of the public and the florists, setting the clergy right on one or two points, for it seems that many of them thought the flowers were bought by the family of the deceased instead of being, as all florists know, usually the sympathetic offerings of friends, none of whom miss the comparatively small sum expended.

The Review does not believe that there is any menace to the trade in the occasional outcry against flowers at funerals. The use of flowers is prompted by a sentiment too strong to be thrust aside at the mere say-so of the more or less hidebound parties who are back of the periodical outcries.

OPPORTUNITIES.

This is from Albert Pochelon, of L. Bemb Floral Co., Detroit, who recently was elected secretary of the Florists' Telegraph Delivery, the Retailers' Section of the S. A. F., and who has entered enthusiastically on his duties:



A Standing Wreath of Croton Foliage.

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"Any up-to-date florist who has a mercantile training, by just studying for a short while, can see that there is a big field of business which we are not getting as yet, when we consider the number of American travelers in Europe, also the great number of people who have relatives in this country or vice versa. It is not only for occasions of funerals that flowers are used it is not always necessary to order flowers by telegraph or cable. There are at least fifty different occasions for which flowers are wanted and, rest assured, if our flower buyers are once a little more educated to the more modern and right up-to-date methods of handling the florists' business, there is no telling how large a business between florists in different cities can be worked up. On the other hand, even if we do get that far we have not accomplished any more than many other mercantile institutions have that are still improving. I will say that the florists' business has made rapid strides, but not quite as rapid as a great many other lines of business."

ADVERTISING.

The man who says advertising doesn't pay usually is the same one who doesn't trouble himself about circulation when buying space.

An advertisement looks the same in a paper of 1,000 circulation as it does in a paper of 2,000 circulation, but it doesn't pull the same.

Not long since the post-office "pinched" a "publisher" who was printing just enough copies to have one for each advertiser—but he claimed a circulation "at least as big as" the other fellow's.

Some of the standard magazines are so firmly convinced that exaggeration in advertising is bad business that they will not permit advertisers to use the word "best" in their copy.

Yes, much money is lost in advertising—but not by the man who picks out the paper of largest circulation among the kind of people he wants to reach, and sticks to it. The paper of largest circulation always is the one carrying the most of your kind of advertising.

WREATH OF CROTONS.

The illustration of the standing wreath shows the rich effects that can be produced with croton foliage. The wreath is made entirely of crotons of many varieties, with two Cocos Weddelliana. It was sent by the Robert Craig Co. to the funeral of the late George T. Carpenter, September 28, 1912. It was greatly admired.

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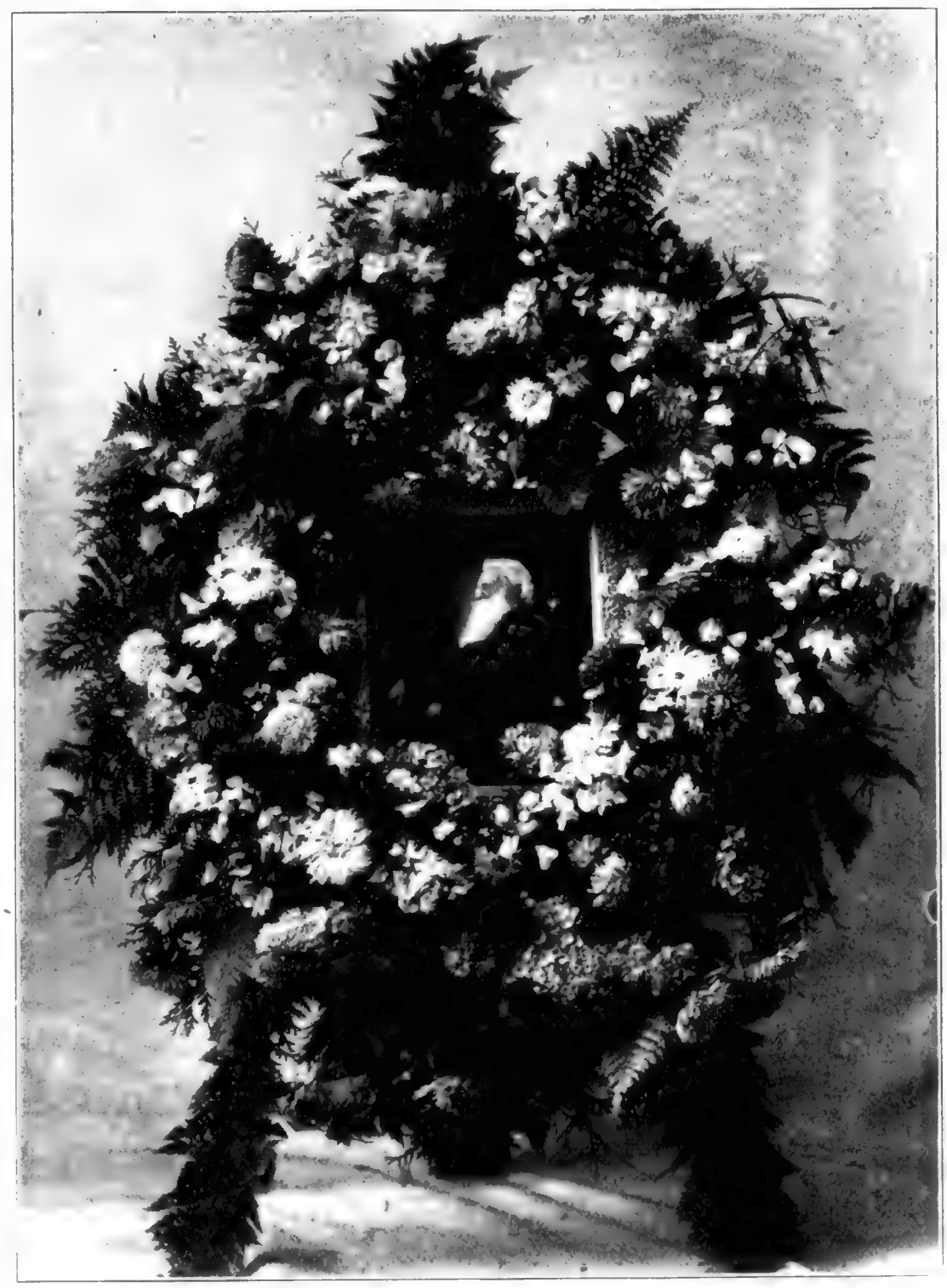
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CARNATIONS

SPOT DISEASE.

I am sending you a carnation plant and should like to know why the shoots are dying and what is a good remedy. I sprinkled lime on the bed and some of it got on my plants. Would that cause the trouble? A. J. S.

Your plants are affected by one of the spot diseases, apparently the same one that gave so much trouble on the Mrs. Lawson variety a few years ago. I would suggest that you go over the plants, carefully cutting out all the diseased shoots. Then spray heavily with Bordeaux mixture twice a week for two or three weeks, and then once each week for a time, until you see that you are getting the upper hand. Wash the Bordeaux off each time before putting on the next application. The lime you sprinkled on the benches could have only a beneficial effect on the diseased plants. A. F. J. B.

IN NEBRASKA.

The accompanying illustration shows the new house recently completed by Charles Winkler, of Hastings, Neb., who planted it in July with 5,000 carnations and already is getting a good cut. Mr. Winkler and his men did all the work of erection on the house. The material was supplied by the John C. Moninger Co., Chicago, including iron gutters and pipe-frame benches, and the erection was done by the greenhouse employees.

Mr. Winkler recently purchased two lots just west of the post-office, on which he is erecting a building for a retail store. A new 6-story hotel is being built on the opposite corner. Mr. Winkler paid $6,000 for the site, and within one hour was offered $7,000 for his bargain, but he refused to sell. He intends to make the place his permanent retail headquarters.

WHEN TO STOP PINCHING.

Will you please tell me when to stop pinching carnations back on strong plants, to have them in crop in December? W. B. F.

To be able to tell you just when to stop pinching carnations to get them into crop at a certain time, one would need to know how you pinch. At this time of the year it takes from six to eight weeks from the time the bud appears until the developed bloom can be cut. The time will vary somewhat according to variety and weather conditions. The time required for a new break to progress to the budding stage will also vary according to the variety and the weather conditions, as well as the general condition of your plants.

Growers do not always agree on what constitutes pinching, and for that reason it is not always safe to use the word without qualifying it. What we understand by pinching is to remove the top from a shoot which has begun to run up, but does not yet show a bud. This we frequently do during the first few weeks after the plants are benched, but never later than September 1. After that time we merely remove the buds we do not wish to bloom, taking off the stem to where we want the breaks to come for the next crop. This method tends to promote a steady cut through the season, and we are able to work closer to the time we want to begin cutting blooms. A. F. J. B.

STEM-ROT AND STIGMONOSE.

Can you tell me what ails my carnations? We never had a finer lot of plants, but I am afraid we are going to lose the whole bench. Some of the plants, from which we are cutting blooms and which seem to be in first-class, healthy condition, die and wither away like hay in twenty-four hours. The enclosed cuttings are from one plant which is dying. The plants die in patches of six to ten. A. C.

Your trouble is unquestionably caused by the common carnation stem-rot, and if it is so bad that the plants are dying in patches of six to ten plants, I fear there is not much chance to save any kind of a decent stand. Without seeing the plants, it is difficult to suggest what might be the cause of it, as there are many ways in which the disease is started into activity. Perhaps the best course would be to throw out all the plants, refill the benches with new soil and replant with new plants. I would advise giving the benches a good coat of hot limewash before putting in the new soil, to kill what spores might be hanging around.

The shoots enclosed showed another disease, which, however, has no connection with the stem-rot. The numerous light spots in the leaves show the presence of stigmonose, in an advanced stage. If the general run of the stock is like these shoots, then by all means replenish your stock with new, healthy plants. A. F. J. B.

REMOVING THE FLOWER STEMS.

I recently counted twenty-five bloom stems on one carnation plant before I had cut any blooms for market. Should those plants be thinned or let go? Is there anything that would help to make the stems stronger? The soil is a good, heavy, black loam. The varieties are as follows: Alma Ward, Mrs. C. W. Ward, Enchantress, White Enchantress, Dorothy Gordon, Victory and Beacon. F. E. W.

There are a great many factors which might have more or less bearing on the question of whether you should allow your carnation plants to develop all the blooming shoots they carry at this time. If I knew just what you are working for, it would not be a difficult matter to advise you. I shall discuss the question from several angles and trust that you will find the information you are seeking among the various suggestions offered.

Is it your object to secure as steady a cut of blooms throughout the season as possible? If so, then do not allow your plants to develop a heavy crop during October and November. Instead of allowing the buds to develop into blooms, go over the beds about twice each week, or even once each week, and take off a portion of the blooming shoots which carry buds of a certain size, say about the size of a pea. Cut the stem down to where you may expect good, strong breaks. This will cause these stubs to break several days sooner than those on which you allow the blooms to develop. In other



New Carnation House of Charles Winkler, Hastings, Neb.



Carnation Houses of Rolf Zetlitz, Lima, O.

words, never allow your plants to carry an extremely heavy crop of buds in the same stage of development at one time, during the early part of the season. Just as sure as you do, there will come a time when the crop will be off in just the same degree.

If you desire a heavy cut during the winter months, and if the blooms have no real value to you now, then it will pay you to remove the blooming stems as indicated above, but take them all off as they reach a certain stage of development. Keep in mind that it will require about six to eight weeks to develop the bloom from the time the bud appears, and be governed accordingly.

If the blooms can be used to good advantage now, and the plants are well established, showing shoots in every stage of development, then it would be a question in my mind just how far this cutting away of flower stems should be carried on. If you can cut any considerable portion of the blooms so that the breaks from these stubs will start before the youngest shoots reach any considerable height, then not much thinning out need be done. I think there is too much manipulating of crops being done, with the idea of hitting the holidays with a heavy cut, regardless of what may be cut during the rest of the season. The result is that during January and February we frequently see a glut of blooms which could have been used to good advantage during late November and early December. Just last winter we had a good case in point. Two years ago the rose growers made the same mistake, with the result that thousands of roses were dumped in the large flower centers at Christmas time, and in February good roses could hardly be had in any quantity.

Then, again, you must also consider the varieties somewhat. There is absolutely no sense in allowing Beacon to develop a single bloom until after November 1 or even later. The color is poor and the bloom will not keep. It is strictly a midwinter variety. Victory is just the opposite, and needs to be worked the other way. Work for a big plant, thereby getting a large cut early and another later in the season, allowing Beacon to fill in during midwinter. The other varieties you name are all good during the entire season, except Mrs. C. W. Ward, which is best in the fall and toward spring. The color is inclined to be poor during the dark weather of midwinter.

Wood ashes are the best and most generally used agent for strengthening the stems. Their use, however, must not be overdone. Too much will make the stems brittle at the joints, which is more annoying than weak stems. After the plants are in the house about three weeks, I consider it a good time to give them a top-dressing of wood ashes. I put a handful to each row, halfway across a 5-foot bed, scratch it in lightly and then water. This sweetens the soil, as well as adding the potash. Later on, the condition of the stems will indicate whether more is needed or not. A. F. J. B.

THE ZETLITZ HOUSES.

Rolf Zetlitz has a highly prosperous business at his place opposite the cemeteries at Lima, O. He has up-to-date houses that always are kept in the most perfect order. A general line of bedding plants is grown, as is natural in such a location, but more space is devoted to carnations than to any other crop. The accompanying illustrations show two of the Zetlitz carnation houses as they appeared September 24.

WORMS ON CARNATIONS.

I am enclosing some tops of my carnations, and wish you to advise me as to how to treat my plants to get rid of the trouble. I benched them in the second week of September. I have found two worms about half an inch long, but on most of the plants affected I cannot find this trouble-maker. I shall appreciate a prompt reply, as the trouble seems to be increasing. A. E. B.

The little worms, of which you found two specimens, are doing the damage of which you complain. Hand-picking is, of course, the surest way of destroying all those you can get your hands on, but it should be supplemented with some other remedy, such as Slug Shot or hellebore. Use these as directed and there should be no trouble in eradicating the pest. A. F. J. B.

SHAMROCKS FROM SEED.

Please state in The Review the kind of soil and temperature for propagating shamrocks. L. G.

Use a mixture of equal parts of leafmold and loam, with some fine sand added. Sow in shallow flats, covering the seeds lightly. A temperature of 48 to 50 degrees at night is sufficient, and later 5 degrees cooler will be better for the little plants. The present is a good time to sow the seeds. C. W.

DELPHINIUM BELLADONNA.

How many years will a Belladonna delphinium last without dividing it; in other words, not touching it at all but just letting it grow? G. F.

Delphinium Belladonna and other hardy larkspurs will live a good many years without dividing or replanting. They do better, however, if moved every third year to new ground. This keeps them free from disease and makes them more vigorous. They like deeply spaded, well enriched ground. C. W.

Charles City, Ia.—Arthur M. Brisco has nearly completed his new greenhouses on Chautauqua avenue. He has stocked the houses and installed the heating system.



Carnation Houses of Rolf Zetlitz, Lima, O.

SEASONABLE SUGGESTIONS

House Tender Plants.

While the first killing frosts have cut down tender plants in many places, there are some sections where it may not be cold enough for a month yet to harm anything; still, even there prevention is better than cure, and all plants of doubtful hardiness should be placed where they can be speedily put under cover when necessary. A little frost will not damage genistas, azaleas, ericas, acacias, camellias and others of the hard-wooded section, but bouvardias, heliotropes and scented geraniums go almost as quickly as alternantheras or coleus.

The hard-wooded plants should go into a cold pit, where there is no fire heat and where there is little danger of the growths pushing ahead at the expense of the flowers. All of the plants named should be lifted carefully. If they are firmly potted, sprayed and kept as cool and airy as possible they will be in the best of condition when wanted for forcing. Of course, ericas and acacias will not tolerate forcing. Azaleas rather seem to like it.

Shamrocks.

October and the first half of November is the best possible time to make a liberal sowing of shamrock seeds. Use shallow flats for the seedlings and give them a light shelf, with an average night temperature of 48 to 50 degrees until germination occurs, when a few degrees cooler will suit them better. Use a light compost, containing some leaf-mold and lots of sand, for the seeds. We note each year several trifoliums all labeled the "true shamrock," the larger portion being a form of Trifolium repens, the common white clover.

Greenhouse Repairs.

There is seldom a time when the average florist gets all needful repairs made to boilers, piping and greenhouse roofs before the first killing frost arrives. There is a disinclination to do this work during midsummer and a too general agreement to postpone such duties until the heated period has passed. Whatever repairs are still incomplete should be pushed to a finish with all possible celerity. Some crops, such as violets, mums and carnations, may not suffer for a short time if they have no fire heat, but there are cold, damp periods when mums and carnations require a little, and if roses are grown and no heat is yet available mildew and other troubles are almost unavoidable.

If the winter supply of fuel is on hand, growers may congratulate themselves, as the car shortage at present existing is serious and all orders are subject to long and vexatious delays. Particularly is this true of anthracite coal. If fuel supplies are on hand, the houses glazed and the heating plant in good condition, we can breathe freely and face with serenity the usual prognostications of "the most severe winter on record."

Violets.

Double violets should have been all planted indoors some weeks ago and by this time will have become well established. Keep them as cool as possible. Ventilators can usually be kept wide open all the time until the middle of October and no fire heat should be necessary before that time. Violets do not like artificial heat, and were it possible to have sufficient warmth without using it they would do all the better and be less susceptible to insect attacks. Scratch over the surface soil occasionally. Remove all weeds, runners and spotted or decaying foliage. If your plants are growing in raised benches, do not allow rubbish to accumulate below them. Neatness, cleanliness, careful watering and ventilating, and the keeping of a sweet, buoyant atmosphere are what violets like. Given this, there will be little likelihood of attacks of leaf-spot or aphis. If plants were attacked by red spider before housing and any are still lurking on the leaves, keep them sprayed regularly. Use a soap or nicotine spray if the attack is serious, and use a fine, misty spray nozzle in applying it.

Single violets can be planted during October. It is a great mistake to house them any earlier. What they require before lifting is one or two moderate freezings to check their leaf growth. They will then start away to flower freely. If housed too early, leaves are always produced at the expense of flowers. If runners have been removed from time to time, there will be a great saving of labor at planting time. Of course, these runners may be left on and they will produce flowers, but with shorter stems and of poorer quality than will be had from the crowns.

Single violets do best with a winter minimum of 40 to 42 degrees. It is not possible to keep the night temperature down to these figures yet a while, but all possible air should be afforded day and night.



CRIMSON RAMBLER ROSES.

Please let me know if I could transplant Crimson Rambler roses the second week in October and if I could cut some of the big canes away with perfect safety. G. F.

Yes, you can dig up and transplant Crimson Rambler roses in October. It would be better to wait until the end of the month, but the plants would survive if moved now. Moisten and firm the roots well when moved. You can cut away as many canes as you wish without in any way injuring the plants. C. W.

PROPAGATING ROSES.

I am starting several thousand rose grafts, and cuttings from outside wood of ramblers, hybrid teas and hardy perpetuals for outside growing. I am placing them just over five return pipes on each side of a carnation house that I can run at 55 degrees, except during east winds, which are severe. Then the temperature will drop to 50 degrees. I expect to have them rooted before winter comes on. We are using hot water, with two 4-inch flows and ten 1½-inch returns. Would it be better to cover the benches with glass or leave them open, and would you advise enclosing the heat under the benches with burlap or boards? F. E. W.

It would be an advantage and would insure a better and more uniform bottom heat if boards or burlap were used to confine the heat. Cuttings should root all right, if carefully tended, without being enclosed in a glass case. Your cuttings would have rooted more readily if you had taken them from the middle to the end of July. They would then have done well under ordinary hotbed sashes, with a little bottom heat. The wood is now tolerably hard and well ripened, and roots less easily. C. W.

DOROTHY PERKINS FOR EASTER.

I have a number of Dorothy Perkins roses that have been kept in pots all summer and are rooted through into the soil underneath. I wish to have them in bloom at Easter. What treatment should I give them, and should they be put in larger pots when lifted, or allowed to remain as they are now? K. C. B.

Keep the canes well tied up on your roses, in order that they may become hard and well ripened. Remove the



A Really Good Picture of a Really Good Float for an Industrial Parade.

plants from where they are plunged and stand them in a sunny spot. Reduce the water supply to assist in ripening the wood. You can lay them on their sides after the middle of the month and an occasional hosing overhead will keep them sufficiently plump. Easter comes at an unusually early date next year; therefore your plants should be started by Christmas in a temperature of 50 degrees, advancing this to 60 degrees at night once they are well started. I would not repot the plants at this time, but pick away some of the surface soil and give a liberal topdressing of fibrous loam and bone or dry cow manure. C. W.

CANTERBURY BELLS.

I am growing some Canterbury bells this year and would like to know how to handle them. About what time should they be potted and what size of pots should I use? How soon should they be taken into the greenhouse, and about what time will they commence to bloom? J. E. S.

The Canterbury bells can be lifted and potted at once. Use a liberal compost, such as you would use for mums or roses, and after potting place in a coldframe. Expose to the weather so that the plants can have some frost to check their growth. House the first batch at Christmas, in a temperature of 50 degrees. These will flower early in April. You will find them especially valuable in May and particularly for Memorial day, either for selling in pots or for cutting. For the latter date start the plants about the end of February. The size of the pots will depend on the size of the plants. Larger ones need 10-inch pots, but usually 6-inch, 7-inch and 8-inch suffice.

C. W.

OUTDOOR PLUMOSUS.

Will you please tell us where we can get full information about the florists' asparagus that is grown in the open in the south? We want to put in an acre or so of this asparagus, here in southern Alabama, and should like to know where we could get the best seed, how much seed is needed per acre and something about the cultivation and time of sowing of this crop.

C. S. L.

The asparagus grown by florists for cutting is chiefly A. plumosus nanus, seeds of which may be had from several of the dealers who advertise in The Review. The average cost is about $3.50 per thousand seeds.

It would probably prove much more satisfactory to get young plants for the purpose, rather than to sow the seeds in the open, from the fact that the weeds may easily choke the young seedlings before the latter make much headway. Plant in spring, in rows that are far enough apart to allow easy cultivation. The ground should be well prepared and thoroughly manured before planting. Seedlings of asparagus are offered by numerous dealers at $7.50 to $10 per thousand, and plants from 2-inch pots at $20 to $25 per thousand. W. H. T.

VICK'S ASTER FLOAT.

A few weeks ago Rochester celebrated its centennial and held an industrial parade. The James Vick's Sons corporation was in it, with the float shown in the accompanying illustration. In speaking of it C. H. Vick said: "The float attracted a great deal of attention and met with applause all along the line. It was made up entirely of aster blooms, taking over 20,000 of them. A huge bouquet, arranged in a large basket containing over 10,000 asters, occupied the rear of the float. The bouquet was nine feet in height from the bottom of the basket to the top of the handle, and about eight feet in width. Smaller bouquets were arranged around the float, with a group of young ladies and children seated in the center, each one carrying a large bouquet of asters. The float was drawn by six black horses, each led by a page wearing a streamer with the name Vick on it in purple. The horses wore white blankets bordered with purple asters, with the name Vick in the center, also made of purple asters."

METZMAIER'S AUTO.

At Columbus, O., a centennial recently was celebrated, and as a feature of the event there was the usual industrial parade. Among the merchants who decorated their delivery vehicles and participated in the procession was Metzmaier, the florist. His auto is shown in the accompanying illustration. As a special feature, note the window box on the running board.

Olean, N. Y.—A 10-pound son has arrived at the home of J. G. Lyton, who is foreman for D. R. Herron.



Metzmaier's Auto Decorated for a Columbus Parade.

ILLINOIS STATE FAIR SHOW

ANOTHER SUCCESS.

Central Illinois Florists' Big Week.

The flower show in connection with the state fair, at Springfield, has become quite an event among the florists of central Illinois, but it does not yet attract the attention it should from the large growers of the north end of the state. The premiums are liberal, amounting to $3,500 for the florists' exhibits, largely because of the work of Robert O'Dwyer, who has charge of the department of floriculture. When he took hold of the show it was customary to offer $1,200 for florists' exhibits, but this has been increased until now the premiums are as liberal as are offered at any of the big autumn shows. The Dome building, in which the show is staged, was originally a part of the Floriculture building at the Chicago World's Fair and is 186 feet in diameter. In previous years the building was divided into two sections, one of which was used for horticulture, but through Mr. O'Dwyer's efforts the entire building now is used for flowers. Rooms also are provided where the exhibitors can make up work with privacy. A large refrigerator has been installed for the care of stock shipped by exhibitors.

The plant display this year is good, representing the commercial stock of the enterprising members of the trade in Springfield and vicinity. The roses and carnations were rather better than usual, though the number of exhibits showed no special increase, perhaps due to crops not being on. The design work was extremely good, possibly the largest showing of this character made at any exhibition in this country. The large set pieces were much improved by the use of southern foliage in combination with flowers. The more general use of orchids added much to the character of the designs. There were three handsome exhibits of cut orchids. One of the most successful exhibitors in the design department was the firm of Gullett & Sons, Lincoln, who were represented by Ed Gullett, who was on his way to Ohio, where he will be married October 12.

Acting as assistant superintendent of floriculture, A. Miller, of Chicago, was of much assistance to the exhibitors in staging their stock.

Roses.

The fair lasts so long that the flower show is spread over more days than is customary where flowers are the principal feature of the exhibition. Roses were to be staged on three days, so as to maintain a fresh display throughout the exhibition. The awards on the roses staged October 8 were as follows:

Fifty American Beauties—Poehlmann Bros. Co., Chicago, first; A. C. Brown, Springfield, Ill., second; A. C. Canfield, third.

Twenty-five American Beauties — Poehlmann Bros. Co., first; A. C. Brown, second; A. C. Canfield, third.

Fifty Richmond—Poehlmann Bros. Co., first; A. C. Brown, second; A. C. Canfield, third.

Fifty Mrs. Jardine—A. C. Canfield, first; Janssen Seed & Floral Co., Springfield, Ill., second.

Fifty Bride—Janssen Seed & Floral Co., first.

Fifty Killarney—Poehlmann Bros. Co., first; A. C. Canfield, second; A. T. Hey, Maywood, Ill., third.

Fifty White Killarney—Poehlmann Bros. Co., first; A. C. Brown, second; A. C. Canfield, third.

Fifty new variety roses, last season's introduction—Poehlmann Bros. Co., first; A. C. Canfield, second; A. C. Brown, third.

Fifty Kaiserin—A. C. Brown, first; Janssen Seed & Floral Co., second.

Fifty My Maryland—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second; A. C. Brown, third.

Best six varieties, twenty-five blooms each, American Beauties excepted—Poehlmann Bros. Co., first; A. C. Canfield, second; A. C. Brown, third.

Wednesday, October 9, roses were again staged, ten classes calling for twenty-five flowers of each variety, and ten classes calling for twenty flowers of each variety. The awards were as follows:

Twenty-five American Beauty — Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty-five Richmond—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.



Robert O'Dwyer.

(Superintendent of Floriculture, Illinois State Fair.)

Twenty-five Mrs. Jardine—Janssen Seed & Floral Co., first; A. C. Canfield, second.

Twenty-five Bride—Janssen Seed & Floral Co., first.

Twenty-five Killarney—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty-five White Killarney—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty-five My Maryland—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty-five any other variety—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty American Beauty—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty Richmond—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty Mrs. Jardine—Janssen Seed & Floral Co., first; A. C. Canfield, second.

Twenty Bride—Janssen Seed & Floral Co., first.

Twenty Killarney—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.

Twenty White Killarney—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty My Maryland—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Twenty any other variety—Poehlmann Bros. Co., first; A. C. Canfield, second; Janssen Seed & Floral Co., third.

Carnations.

The display of carnations was excellent, Poehlmann Bros. Co. and the Chicago Carnation Co., of Chicago, competing with the local growers. The carnations were staged October 8, the premiums being well divided, as follows:

Fifty white—Chicago Carnation Co., Chicago, Ill., first; Poehlmann Bros. Co., Chicago, second; A. C. Brown, Springfield, Ill., third.

Fifty flesh pink—Poehlmann Bros. Co., first; Chicago Carnation Co., second; A. C. Brown, Springfield, third.

Fifty light pink—Poehlmann Bros. Co., first; A. C. Canfield, Springfield, second.

Fifty dark pink—Poehlmann Bros. Co., first; Chicago Carnation Co., second; A. C. Canfield, third.

Fifty rose pink—A. C. Brown, first; A. C. Canfield, second.

Fifty scarlet—Poehlmann Bros. Co., first; Chicago Carnation Co., second; A. C. Canfield, third.

Fifty crimson—A. C. Canfield, first.

Fifty White Enchantress—Gullett & Sons, Lincoln, Ill., first; Chicago Carnation Co., second; A. C. Brown, third.

Best four vases, fifty blooms each, four varieties—Poehlmann Bros. Co., first; Chicago Carnation Co., second; Gullett & Sons, third.

Best 100 blooms, any color, any variety, seedlings admissible—Poehlmann Bros. Co., first; Chicago Carnation Co., second; A. C. Brown, third.

Miscellaneous Cut Flowers.

The display of miscellaneous cut flowers was more varied than usual, ranging all the way from hardy perennials to orchids. Staged October 8, the awards were:

Collection single dahlias—Janssen Seed & Floral Co., Springfield, Ill., first.

Collection double dahlias—Janssen Seed & Floral Co., first.

Collection hardy perennials—A. T. Hey, Maywood, Ill., first.

Collection asters—Janssen Seed & Floral Co., first.

Six best orchids in bloom—Poehlmann Bros. Co., first.

Best collection of chrysanthemums—Poehlmann Bros. Co., first; A. T. Hey, second; Janssen Seed & Floral Co., third.

Lily of the valley—Poehlmann Bros. Co., first; Janssen Seed & Floral Co., second.

Fifty chrysanthemums, any variety—A. T. Hey, first; Janssen Seed & Floral Co., second.

Best display of cut orchids—Janssen Seed & Floral Co., first; A. T. Hey, second; Poehlmann Bros. Co., third.

Retailers' Work.

The display of designs and other evidences of the skill of the retailers always is one of the special features of the state fair. The competition is keen, the florists at the capital and in the nearby towns being keen to excel each other in friendly rivalry. The designs were staged October 8, awards being as follows:

Standing cross—Gullett & Sons, Lincoln, Ill., first; Cottage Greenhouse, Litchfield, Ill., second; Geo. M. Brinkerhoff, Springfield, Ill., third; A. T. Hey, Maywood, Ill., fourth.

Wreath on easel—Gullett & Sons, first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, Pekin, Ill., third; Cottage Greenhouse, fourth.

Set piece—Gullett & Sons, first; Geo. A. Kuhl, second; Cottage Greenhouse, third; A. T. Hey, fourth.

Dinner table arrangement—Geo. A. Kuhl, first; A. T. Hey, second.

Basket of chrysanthemums—Gullett & Sons, first; Cottage Greenhouse, second; Geo. A. Kuhl, third; A. T. Hey, fourth.

Basket of cut flowers—Wirth & Gaupp, Springfield, Ill., first; Gullett & Sons, second; Geo. M. Brinkerhoff, third; A. T. Hey, fourth.

Bouquet of roses—Wirth & Gaupp, first; Geo. A. Kuhl, second; A. T. Hey, third; Janssen Seed & Floral Co., Springfield, Ill., third.

Bouquet of various flowers—Wirth & Gaupp, first; Geo. A. Kuhl, second; Geo. M. Brinkerhoff, third; Janssen Seed & Floral Co., fourth.

Spray of roses—Gullett & Sons, first; Geo. A. Kuhl, second; Geo. M. Brinkerhoff, third; A. T. Hey, fourth.

Spray of carnations—Geo. M. Brinkerhoff, first; Gullett & Sons, second; Geo. A. Kuhl, third; Wirth & Gaupp, fourth.

Bride's bouquet—Gullett & Sons, first; Geo. A. Kuhl, second; A. T. Hey, third; Janssen Seed & Floral Co., fourth.

Corsage bouquet—Gullett & Sons, first; Geo. A. Kuhl, second; A. T. Hey, third; Janssen Seed & Floral Co., fourth.

Miscellaneous Plants.

The miscellaneous pot plants were staged October 7. The awards were as follows:

Collection of stove and greenhouse plants—A. C. Canfield, Springfield, Ill., first; Geo. M. Brinkerhoff, Springfield, Ill., second; Janssen Seed & Floral Co., Springfield, Ill., third; Geo. A. Kuhl, Pekin, Ill., fourth.

Twelve palms, single—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second; A. C. Canfield, third; Janssen Seed & Floral Co., fourth.

Six palms, single, three varieties—A. C. Canfield, first; Geo. A. Kuhl, second; Geo. M. Brinkerhoff, third; Janssen Seed & Floral Co., fourth.

Two palms, made up—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second; Janssen Seed & Floral Co., third.

One palm, single—A. C. Canfield, first; Geo. A. Kuhl, second; Geo. M. Brinkerhoff, third; Janssen Seed & Floral Co., fourth.

One Cycas revoluta—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second; Wirth & Gaupp, Springfield, Ill., third.

Four araucarias—Geo. M. Brinkerhoff, first; Janssen Seed & Floral Co., second; A. T. Hey, Maywood, Ill., third.

Twelve crotons, in variety—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second; Janssen Seed & Floral Co., third.

Best foliage plant—A. C. Canfield, first; Janssen Seed & Floral Co., second; Geo. M. Brinkerhoff, third.

Twelve begonias, flowering, in variety—Geo. M. Brinkerhoff, first; Wirth & Gaupp, second; A. C. Canfield, third.

Ten cyclamens—Gullett & Sons, Lincoln, Ill., first; Geo. M. Brinkerhoff, second; Janssen Seed & Floral Co., third.

Two orange trees, in fruit—Janssen Seed & Floral Co., first; Geo. M. Brinkerhoff, second.

Twelve ferns, distinct—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second.

Six ferns, distinct—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second.

Four adiantums, distinct—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second.

Four Nephrolepis Bostoniensis—A. C. Canfield, first; Wirth & Gaupp, second; Geo. M. Brinkerhoff, third.

Four Nephrolepis Piersoni, or other sports of Boston—Gullett & Sons, first; Wirth & Gaupp, second; Geo. M. Brinkerhoff, third.

Four Nephrolepis Whitmani—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second.

Four Nephrolepis Scottii—A. C. Canfield, first; Geo. M. Brinkerhoff, second.

One Nephrolepis Bostoniensis—Geo. M. Brinkerhoff, first; Gullett & Sons, second; Wirth & Gaupp, third.

One Nephrolepis Piersoni, or other sport of Boston—Gullett & Sons, first; Geo. A. Kuhl, second; Geo. M. Brinkerhoff, third.

One Nephrolepis Whitmani—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second; A. C. Canfield, third.

One Nephrolepis Scottii—A. C. Canfield, first; Geo. M. Brinkerhoff, second.

One Cibotium Schiedei—Janssen Seed & Floral Co., first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

Four dracaenas, four varieties—Janssen Seed & Floral Co., first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

Four Pandanus Veitchii—Geo. M. Brinkerhoff, first; Janssen Seed & Floral Co., second; Geo. A. Kuhl, third.

Twelve Baby Ramblers, in bloom—A. C. Brown, Springfield, Ill., first; Geo. M. Brinkerhoff, second; Geo. A. Kuhl, third.

Twelve Soupert roses, in bloom—A. C. Brown, first; Geo. M. Brinkerhoff, second.

Six Asparagus plumosus—Geo. A. Kuhl, first; Janssen Seed & Floral Co., second; A. C. Canfield, third.

Fifteen fancy-leaved caladiums—Geo. M. Brinkerhoff, first; Janssen Seed & Floral Co., second; Geo. A. Kuhl, third.

Hanging basket fern—A. C. Brown, first; Geo. M. Brinkerhoff, second; Gullett & Sons, third.

Hanging basket Sprengeri—Geo. A. Kuhl, first; Geo. M. Brinkerhoff, second; A. C. Brown, third.

Basket foliage plants, for effect—Geo. M. Brinkerhoff, first; Geo. A. Kuhl, second.

Two window boxes—Geo. M. Brinkerhoff, first; Wirth & Gaupp, second.

Fern dish—A. C. Brown, first; Gullett & Sons, second; A. T. Hey, third.

Collection of bulbs for fall planting, named—Janssen Seed & Floral Co., first.

Easter lilies—Janssen Seed & Floral Co., first; Geo. A. Kuhl, second.

Meriden, Conn.—Joseph Greenbacker was awarded first prize for a design exhibited at the Berlin fair.

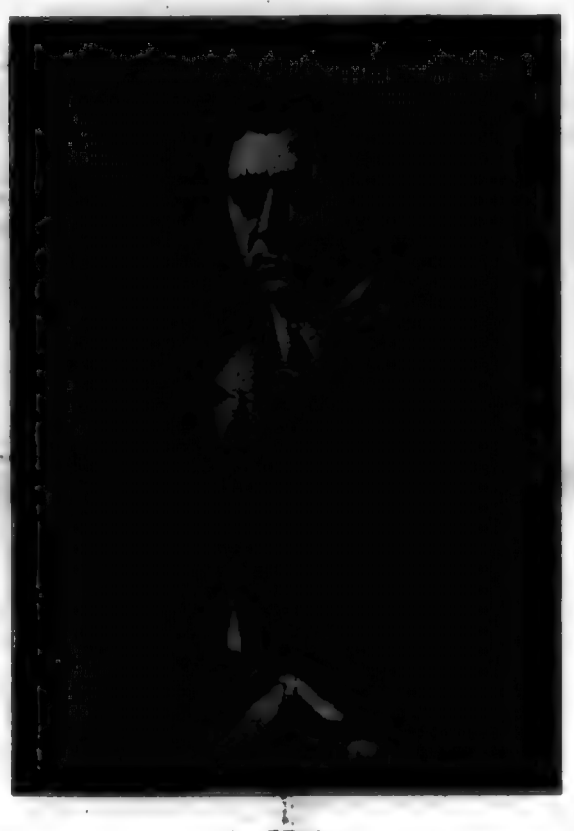
Hutchinson, Kan.—L. R. Bever is erecting the first of a series of greenhouses, each to be 18 x 120, on his home place, near the Milwaukee addition. E. Poland, a florist of extensive experience, has been engaged as grower and is superintending the construction of the houses. Rooms for display purposes, with a basement for storage, will also be built.

THE HARDY GARDENS

LATE PERENNIALS.

They Are Useful to Florists.

The hardy herbaceous perennials flowering during September and the early part of October are useful to florists. Many of them come at a time when annuals, including asters, have suffered severely from rain and wind storms, and before chrysanthemums or carnations are obtainable in sufficient quantities. Inclement weather, which will practically destroy most of the annuals useful for cutting, affects the more robust perennials but little, and



A. Miller.

(Assistant Superintendent of Floriculture, Illinois State Fair.)

for this reason no one with any considerable call at retail for cut flowers can well afford to be without them. For any who have so far omitted planting a sufficient stock of hardy perennials, the month of October is the best of the whole year for nearly all those which will be named. All are inexpensive and nearly all increase rapidly in size. Entirely apart from their value as cut flowers is the fact that so many people now are planting hardy perennials, and any florist carrying a selection of good varieties is sure to have many calls for plants.

Heleniums.

The heleniums, or sneezeworts, are nearly all late flowering perennials. One of the exceptions is H. Hoopesii, which grows twenty-four inches high, is orange yellow in color and flowers late in June. The best known and most desirable member of the family is H. autumnale superbum, with large heads of deep golden yellow flowers; it is at its best during September and early October. This is a rampant growing variety and needs keeping within bounds. It should also be replanted every second year to produce large heads. When in large masses it pays to cut out half or more of the growths, as this materially benefits the remainder. This variety is fine for cutting. It grows five to seven feet in height. There is a form called H. autumnale rubrum, with flowers shaded crimson. H. grandiflorum striatum, yellow with reddish stripes, is a distinct variety, not so tall growing as autumnale.

The varieties Riverton Gem and Riverton Beauty, both originating at Henry A. Dreer's, of Philadelphia, are distinct and desirable. The first named grows three feet high; its flowers are deep gold, suffused with terra cotta, becoming deeper as they grow older. Riverton Beauty is of a soft yellow color, with a dark center; it flowers with great freedom and grows four to five feet high.

Pyrethrum Uliginosum.

The late flowering giant daisy, Pyrethrum uliginosum, is not half sufficiently known and appreciated by florists. During September, when at its best, it is a telling object in the perennial garden, and few hardy plants equal it in value for cutting. The plants attain a height of four to six feet, according to the soil they are growing in. If transplanted every second year, the flower stems will be much stronger and will come more branched than when allowed to crowd.

Anemone Japonica.

It is surprising how few trade growers even know what the beautiful Japanese anemones are. They are rarely seen in store windows and, in spite of their hardiness, ease of culture and free flowering qualities, they remain to a large extent an unknown quantity in florists' establishments. Anemones should always be planted in the spring; then they are sure to grow. They are easily propagated by root divisions, placed in sand in a warm propagating bench. After these grow and strike out new roots, they can be potted singly, gradually hardened and planted out early in April. A liberal winter mulch of leaves or straw should be given after the first sharp frost.

These anemones are splendid in design work and a large vase of them, nicely arranged, is telling. Their flowering time is just ahead of the mums, when good outside flowers, or in fact flowers of any kind, are none too plentiful. They like rich ground, and in such soil they will grow four feet or more in height and give cut flowers for several weeks.

Montreal, Que.—Maurice Wolff has opened a new retail store at 462 St. Catherine street, West.

PROVIDENCE.

The Market.

Business showed decided improvement last week and there is every appearance that the season will be better than for several years previous. The reports from all sides show that there will be an abundance of stock of all kinds and of good quality, so that prices will be about normal. Thus early in the social season it is evident that there will be an unusual number of large functions and a number of large decorations have already been arranged for.

Various Notes.

S. J. Reuter opened his new retail flower store at 36 Main street, Westerly, October 5.

T. O'Connor had a large wedding decoration at Edgewood and one at Warren last week.

H. W. Vose, of Cumberland Hill, Woonsocket, is confined to his home by illness.

John Macrae has been cutting some fine pink chrysanthemums.

Oscar Schultz and Andrew S. Meikle, of Newport, have returned from their automobile trip through New England to Quebec.

Among the taxpayers in the city of Cranston who are assessed on $10,000 or more are Frank L. Budlong, $26,765; Harry A. Budlong, $24,880; James A. Budlong, II, $56,750; J. A. Budlong & Son Co., $121,155; Melissa P. Budlong, $13,085; Budlong Rose Co., $113,165; William Hay and wife, $24,250.

Thomas Curley and family attended the big fair at Brockton last week.

Frederick B. Luther has just registered a new thirty-two horse-power touring car with the state board.

W. H. Fry, of Woonsocket, has recently completed two new houses, 6x66 and 42x92, which he will devote to carnations, lilies, bulbous and other stock.

Charles Johnston, who has been confined to his home for several weeks by rheumatic complications, is able to be outdoors a few hours daily.

William E. Chappell was a Boston visitor last week, combining business and pleasure.

Charles W. Morey, of Woonsocket, has just purchased a touring car.

Richard Higgins had the decorations for the fall opening of the B. H. Gladding Dry Goods Co., using more than 150 large palms and filling twenty-four window boxes with evergreens.

J. A. Budlong and wife started last week on a three weeks' automobile trip to New York and up the Hudson.

Ernest Hunold is figuring on the erection of a greenhouse, 28x100, at Auburn.

At the last regular meeting of the Newport Horticultural Society, Andrew Ramsey and Patrick Devine were elected to membership and three applications were received.

Miss Hattie Hunt, daughter of George Hunt and sister of Charles Hunt, was married a few days ago to Ernest V. Fiske.

Ernest Howard, of Auburn, is planning to build a new greenhouse, 28x100.

John B. Urquhart, gardener for Senator Beeckman at Newport, with his daughter, had a narrow escape a few nights ago. He was driving along when a delivery wagon collided with their rig. Both were thrown out and badly shaken.

S. R. Astle, of Lakewood, has been making one of the finest window displays ever seen in this city, in the corner window of Matthew Macnair's store.

Henry A. C. Taylor estate is to erect eight greenhouses and a potting shed at Newport. William McKay is the gardener.

The body of G. Harry Baker, gardener on the estate of J. R. Barton Walling, at Newport, was found in a cistern on the estate, September 30, after he had been missing for several days. W. H. M.

ST. PAUL, MINN.

The Market.

Business last week was exceptionally brisk. A good general demand and considerable funeral work kept the retailers busy. The stock shortage experienced here several weeks ago has practically subsided, and now fine stock is coming into this market. Roses and carnations are good. Mums are now in their prime and of good quality. Violets are coming good considering that it is the first of their season. Outside stock is off the market, the recent frosts having put an end to all varieties.

St. Paul's Flower Show.

The flower show is now but a month away. All are getting extremely anxious and the various committees are progressing as well as can be expected.

O. J. Olson, of the committee of publicity, gave out a part of the musical program. The St. Paul Symphony Orchestra will open with the show, Sunday, November 10. One of the features will be 200 Scandinavian singers in chorus. These singers have a fine reputation and should prove a drawing card.

The public is showing great enthusiasm over articles regarding the show appearing constantly in the daily papers.

Various Notes.

Theo. Wirth, of Minneapolis, vice-president of the S. A. F., at a recent meeting held in this city suggested a novel idea regarding the S. A. F. convention to be held in Minneapolis next year. His idea is to procure ground adjacent to the Armory, in which the show is to be held, and have the exhibitors of outside and ornamental stock do their bedding on this ground, having all stock in good growing condition during the convention. The idea met with approval from all present and no doubt will prove a good one, as it will give the outside exhibitors an equal chance with the local florists.

Charles Fish, manager of the J. D. Thompson Carnation Co., Joliet, Ill., was a caller last week. This concern has been sending some fine carnations to this market.

N. C. Hansen, of Dale street, has a house of Killarneys in the best of condition.

The Riverside Floral Co. has a new auto in commission. It is a great help, as the greenhouses are quite a distance from the market.

Chas. Bennett will open a new flower store on West Sixth street about October 15. Mr. Bennett is one of the old florists of this city, having retired from business seventeen years ago, when be sold out to E. P. Holm, of Holm & Olson.

Holm & Olson had a wedding decoration last week at Sauk Center, Minn., about 170 miles from this city. Palms and smilax were shipped and a quantity of mums were used.

W. T. Symonds, of Decorah, Ia., was a visitor on his way to Montana. C. G. Nodine, of Lake City, Minn., also was here for a few days. C. R. F.

DENVER.

The Market.

Since the middle of September business has been on the increase and all those who have had stock to sell have had no difficulty in finding buyers. The growing season was particularly short this year and the cold weather that came early in September seemed to check the growth of everything, keeping it at a standstill. Carnations were especially affected and it was necessary to deal them out in small lots. All standing orders were cut and it was absolutely impossible to fill all the shipping orders that were received. Roses were in good supply, but the demand was heavy and many were sold to take the place of carnations. Some of the Lady Hillingdon roses now coming in are excellent, the stems and flowers having improved wonderfully. Richmonds are a little slow in moving. Killarneys have been scarce, but the supply of White Killarney has been good. Beauties are better. The flowers are of better quality and the stems longer. There are plenty for all demands. The chrysanthemum season is behind schedule and only a few are being cut. There is promise that mums will be in the latter part of the week, but promises do not always hold good in uncertain weather. When the mums start, however, there is sure to be a plenty. Violets have made their debut, but they are small and soft and of poor color. Valley is scarce and it is only possible to get it on certain days in the week. Smilax is pretty well cut and there is likely to be a scarcity soon. There is plenty of Adiantum Croweanum, of which the quality is excellent. Fern leaves, both the Oregon and eastern varieties, are going fast.

Various Notes.

The regular meeting of the Colorado Florists' Club was postponed October 7. It will be held at T. M. A. hall October 14. The officers for the coming year will be nominated at this meeting.

After getting along for over a year, H. J. Berry closed his store October 2. Mr. Berry's future plans are not known, but Mr. Schultz has accepted a position with the New York Floral Co.

William Speth met with an unfortunate accident last week. He missed his footing and fell down the stairs leading from the balcony to the store. His ankle was badly sprained and he will not be able to step on it for six weeks. This does not keep Mr. Speth from working, however, as he can be found at his store any day.

Emil Glauber, E. S. Kennedy, T. W. Hannah and C. L. Gross visited some of the "north side" greenhouses last week. The trip was made in Mr. Glauber's automobile, and the party stopped at the Elitch-Long greenhouses, C. F. Maler's, Ben Boldt's and C. Lengenfelder's.

The New York Floral Co. has changed the front of the store. The door has been moved to the side and the one large

window gives opportunity for better display.

Visitor: Charles Sotor, Salt Lake City, Utah. M. R. J.

WASHINGTON.

Club Meeting.

Many important discussions marked the October meeting of the Florists' Club. A letter from the publicity committee of the New York Florists' Club asked that the local club appoint a similar committee. W. F. Gude said this is a step in the right direction and will probably do more to bring our business to the front than anything that any one person, or any one club, can do. Others spoke along the same lines and President Grillhortzer appointed Z. D. Blackistone, George H. Cooke and William F. Gude to act as the local committee.

The announcement that a bowling team had been formed to represent this city in the contests held in conjunction with the convention of the S. A. F. met with great favor, as the members are great bowling enthusiasts. The team has been entered in the District League. The team meets each Monday evening at the Rathskeller alleys, Eighth and E streets, N. W. The committee on bowling consists of Messrs. Hammer, Shaffer, Ernest, Dalglish, Lewis and Berry.

Alfred Heitmuller, whose name was proposed at the last meeting, was duly elected to membership.

The committee on by-laws recommended that certain amendments be made and among these were proposed changes in the dates for the submission of nominations, of elections, and of the installation of elected officers. These will come up for ratification at the next business meeting.

A memorial from the Gardeners' and Florists' Club of Baltimore, presented at this meeting, again brought memories to mind of the "Grand Old Man of Horticulture," William R. Smith. The memorial is a handsome engrossed certificate.

Toward the close of the evening the talk turned to the origin and culture of the Killarney, American Beauty, Perle and other roses and some valuable information on these subjects was disseminated. So much time was given to this, and so interesting had it become, that the club nearly forgot to partake of the buffet luncheon that had been prepared.

The large assembly hall of the Business High School, which is capable of accommodating fully 1,500 people, was secured for the lecture to be given by Robert Pyle, on rose growing in Europe, October 8.

The Market.

Last week was a great contrast over the week before, in that we have had seven days of sunshine following an equal number of rainy days. The sunshine and moderate temperature have had a good effect on flowers and they arrived in better quantity, quality and color. The market has been a good one and there has been enough stock to meet every demand. The only flower of which there has been a shortage is the American Beauty. Radiance roses have been in exceptionally fine shape and have found a ready market at from $4 to $12 per hundred. Richmonds, Mrs. Taft, Killarneys and Brides are also of fine quality, and quite a number of the stores are showing the Lady Hillingdon rose.

There seems to be a shortage of short-stemmed carnations, and it is impossible to fill the demands. Carnations are bringing anywhere from $1.50 to $2 per hundred for good stock. Orchids are plentiful and fine and, while the market is fairly good, it is hard to keep the price at $6 per dozen. Violets are coming in more plentifully, though mostly of the Rhinebeck variety. The latter, as yet, are poor and many of them shatter before they reach their destinations. There is a great glut of cosmos and dahlias and, while some few of these bring a price, the majority can be had in armfuls or wagon-loads at the purchaser's figure and are hardly worth quoting. The indoor chrysanthemums are looking well and find ready sale at from $10 to $20 per hundred.

Various Notes.

There have been quite a number of large weddings and wedding receptions during the last week, chief among which was the wedding of Ensign Robert Mattingly, U. S. N., and Miss Sadie King. The house was decorated with southern smilax, asparagus, chrysanthemums and pink and white roses. At Christ Episcopal church, where the wedding took place, there was an unusually elaborate and artistic decoration. The work was done by Gude Bros., and was unusually beautiful. Gude Bros. Co. also had the decorating of the home of Odell Smith, where a novel ceremony took place. The occasion was the twenty-fifth anniversary of the wedding of Mr. and Mrs. Smith and the wedding of their daughter.

George Shaffer, too, has been busy with wedding work and has a number of good orders booked for advance dates. With him the Curry wedding was the most important. Mr. Shaffer also furnished quite a number of floral designs for the Arms funeral and has been doing the table decorations for the New Fredonia hotel.

John Watson has succeeded to the position of foreman of the Kramer greenhouses in Anacostia, made vacant by the resignation of Kenney Davis, who has accepted a similar position in Richmond, Va.

With a pitiful tale that her mother was dead and she wanted a few flowers to place on her coffin, a colored woman last week victimized Fred H. Kramer for $10 on a bogus check.

E. Leslie Reynolds, superintendent of the Botanical Gardens, has been admitted to membership in the Association of Oldest Inhabitants, in the affairs of which the former superintendent, William R. Smith, was active.

C. L. L.

O. A. C. Oehmler, for years with Gude Bros. Co., as decorator, has opened a retail store for his own account, at 1329 G street, N. W.

Houston, Tex.—Henry H. Kuhlmann, who started in the trade here January 1, 1909, now has four places of business. He has a greenhouse and office at 2907 Jackson street, greenhouse and office at 2526 Washington avenue, a downtown store at 919 Capitol avenue and a greenhouse and nursery on East Thirteenth street, Houston Heights. He is doing a good business at each place.

ST. LOUIS.

The Market.

Judging from the way the local florists were buying last week from the wholesalers, business must have been excellent. There was not any too much stock at any of the markets and the prices advanced considerably. Carnations became scarce and were mostly short-stemmed; the price was $2 per hundred. A few fairly good California violets are coming in, but not too many as yet.

Roses are plentiful, especially the Killarneys. Beauties, too, have come in quite heavily of late, but sell well where Killarneys do not. Marylands and Richmonds are not in as good demand. Cochets, both pink and white, are fine, owing to the cool nights, which gave them good color. Chrysanthemums are scarce, as yet, and the demand is large. This week should see more of them, and in better grades.

The market had a good supply of valley of good quality. Easter lilies have advanced in price to $12.50 per hundred. Orchids are $6 to $7.50 per dozen, with a splendid demand. Cosmos, dahlias, tuberose stalks, daisies and other outdoor stock are about over for this season. Fancy greens of all kinds are plentiful, at the usual prices.

Various Notes.

Frank McCabe, representing the A. L. Randall Co., Chicago, spent last week here, carrying a full line of samples of florists' supplies. He says business has exceeded his expectations.

L. P. Edlefsen, a florist of Los Angeles, Cal., was a visitor last week. He is an uncle of W. C. Smith, and thirty years ago he was a resident of this city and later of St. Paul. He will visit Chicago and Milwaukee, where he has many friends, before returning home.

Mr. and Mrs. R. J. Windler have returned home from a three weeks' trip to Chicago. Mr. Windler says he is now ready for a hard season's work. His brother, J. J., in charge of the business during his absence, had a splendid run of trade.

The American Paper Products Co., the firm that makes the Appco Shipsafe florists' boxes, at 272 Bremen avenue, suffered a heavy loss by fire last week. The damage amounted to about $10,000. A large number of orders ready for shipment were destroyed.

George Angermueller says his orchid consignments for the Veseys' Fort Wayne greenhouses were fine and the demand good. He is now making a specialty of ribbons for the local trade.

The Missouri Botanical Garden will hold its annual chrysanthemum show in the garden, under a large tent, sometime next month. Last year the show was a failure, owing to the cold weather and the destruction of the tent by a wind storm on the day before the opening.

The W. C. Smith Wholesale Floral Co. will put into service this week a new automobile truck for the daily delivery. Mr. Smith says, "We must be progressive these days and give the trade quick delivery." A large shipment of new supplies was received last week.

The local office of the Dennison Mfg. Co., at 905 Locust street, has taken a great many orders from local florists for holiday tags in floral designs.

Emil G. Popp, one of the inspectors

under City Forester Koenig, says the department is busy and doing good work for the city trees. A large force is out daily in all parts of the city, under the supervision of Assistant City Forester Fred W. Pape.

Alex. Waldbart & Sons, on Horton place, say they have been quite busy with good work since the season opened.

At M. M. Ayres' the show house is in splendid shape and contains some fine specimen croton plants and fancy cut mums of Smith's Advance and Monrovia.

The Windler Wholesale Floral Co. says business since the opening has been highly satisfactory, both in cut flowers and supplies. Their rose consignments during the last week were large and included fancy, long Beauties.

The Standard Scale & Fixture Co., the local representative of the McCray Refrigerator Co., says this has been one of the firm's best years in florists' boxes, notwithstanding the greater competition.

Frank Gorly, of Grimm & Gorly, reports that his firm has bought the stock and fixtures of Edward Westmann, who recently closed his store on South Grand avenue, and that Mr. Westmann is now in their employ.

W. C. Smith, Oscar Kuehn, Will Ossick and Paddy Patton, with their wives, were the guests of Mr. and Mrs. W. J. Pilcher at Kirkwood on Sunday afternoon, October 6.

Henry Berning says he had a splendid run last week on cut mums, roses and carnations. The E. G. Hill Co. stock, which is handled here, meets with a big demand.

The Bourdet Floral Co. is in great shape for the mum season, in both cut blooms and plants. The firm supplies a great many of the local retailers in this line.

Now that the cooler weather has set in, an effort is being made to reorganize the Florists' Bowling Club, with two teams, one of wholesalers and one of retailers, for weekly games.

J. J. B.

MILWAUKEE.

The Market.

Business opened with a rush and continued so through all last week, keeping retailers, wholesalers and the growers on the jump. While we have had no killing frost up to this day, October 7, most of the outside stock, with the exception of late gladioli and dahlias, is a thing of the past. The supply of carnations is still behind the demand, with roses about equal to the call. Thus all good stock moves well and at satisfactory prices. Beauties and mums are getting better and more of them arrive from day to day.

A Visit to Koerner's.

Having heard so much of late about the fine stock of our local dahlia and gladiolus specialist, H. W. Koerner, and being favored with summerlike weather, the writer paid the place a visit on Sunday afternoon, October 6. While the dahlias showed signs of a light frost, it had by no means destroyed the beauty of the stock, whether cut or still on the plants. The place consists mainly of a large gladiolus and dahlia field, while only a small portion is devoted to perennials, mainly hardy phlox.

Besides the many commercial varieties, Mr. Koerner has about 150 seedling dahlias, ranging from one to several of each variety. The one which caught the writer's fancy above all the rest is a single variety which resembles a poinsettia and dates back to 1908; some of its flowers, by actual measurement, were found to be seven inches across. When put on the market this variety, as yet unnamed, will be a winner. Another seedling, a cross between a peony and a cactus variety and of a wine-colored shade, is especially promising. In form it resembles the peony type, while the petals are similar to those of the cactus class.

The farther one went, the more interesting was the display. A sport of Lucy Fawcett, which has been nursed along for the last five years, is of a dark wine color, is held erect on long, stiff stems and must be classed in the show variety instead of the fancy. Another sport, also of Lucy Fawcett and having the same good qualities as the one just described, is of a solid yellow color.

The one variety which Mr. Koerner will handle most extensively is Snow Storm, which he disseminated in 1911. It is the earliest bloomer on the place and, in spite of the chilly nights, the foliage was still in fine shape. Many of his named varieties will be discarded another year, to make room for some of the better, though as yet unnamed, seedlings.

Gladioli by the million, from small to large and from seedling to commercial bulbs, can be seen here. For the first time in Mr. Koerner's twelve years on his present place, some of his gladioli were affected by rust, which he attributed to the climatic conditions which prevailed during the summer, but he does not look for the same trouble another season.

It would make a long report to give details of some of the best of his gladiolus seedlings, of which there are about 150 varieties. Let it suffice to say that wherever Mr. Koerner exhibits stock it is well thought of. The winter of 1911-12 got in its work here. Besides ruining a fine batch of hardy phlox, it claimed two acres of dahlias and half an acre of gladiolus bulbs. In spite of all this, there was enough stock for this year and Mr. Koerner says it is the best year he has ever experienced, for he already has plenty of orders for fall and spring deliveries. He still regrets that, owing to the cool weather, some of his prize stock which was intended for the S. A. F. convention in Chicago this year was not in bloom.

Various Notes.

The Edlefsen-Leidiger Co. has acquired a neat auto truck and says it works like a charm.

Chas. Meckelburg, who for the last five years conducted a florist's establishment at Fifty-third street and North avenue, died October 4, at the age of 70 years. For some time he had suffered with dropsy, which resulted in his demise. The widow will make her home nearer the heart of the city.

Although some of the bowlers of the Florists' League were on hand October 1, there were not enough present to elect officers for the coming season. No scores were kept.

October 7 the Heitman-Oestreicher Co. shipped the first white sweet peas to Holton & Hunkel Co.

The C. C. Pollworth Co. reports the following visitors: B. Franke, Oklahoma City, Okla.; Fred Roth, Hartford, Wis.; Mr. Storkel, Tomah, Wis.

The Gust. Rusch Co., having lost a horse a short time ago, now utilizes a fifteen horse-power Mercury auto truck to keep everybody satisfied.

Currie Bros. Co. was kept busy last week with out-of-town funeral work.

One of the department stores called for 500 aster plants in pots and bloom for its silver jubilee September 30. The A. F. Kellner Co., after some hustling, was able to fill the order.

Adam Zender, of Chicago, came up October 5 to take in the Grand Prix auto races.

Other visitors: John Rindfleisch, Beloit, Wis.; Mrs. Harry Ash, Edgerton, Wis.

E. O.

OBITUARY.

John Crawford.

John Crawford, of Philadelphia, died Thursday, October 3, after a long illness. Funeral services were held at his home in West Philadelphia Monday afternoon, October 7. Interment was at Mount Peace cemetery.

Mr. Crawford was for a quarter of a century a well known figure, first in retail and then in wholesale circles. Failing health compelled him to withdraw from active business a year and a half ago. Mr. Crawford had many friends throughout the trade who have kindly recollections of their years of association with him and who mourn his death in the prime of manhood. He is survived by a wife and son.

C. C. Arnold.

C. C. Arnold died at his home in North Judson, Ind., September 30. He had suffered all summer with heart trouble, which was the cause of his death. He was 62 years of age and had been engaged in the flower business in North Judson for the last sixteen years. During the last few years he had devoted most of his attention to gladioli. He leaves a widow, one son, Paul C. Arnold, and a daughter.

GLADIOLI FOR EASTER.

When should I start gladiolus bulbs of the fall varieties, such as Peach Blossom, Blushing Bride and Colvillei, white, so that they would bloom by Easter, in a temperature of 50 to 60 degrees?

F. E. W.

None of the varieties named can be depended upon to come into flower for Easter, 1913, which comes as early as March 23. You cannot advance them by forcing, as this would simply ruin the plants. A temperature of 50 degrees at night is as high as it is advisable to grow them in, if stout stems and flowers with good substance are wanted. You can get such sorts as you have named in flower after the first week in April, but it will not pay you to attempt to flower them for an early Easter.

C. W.

HIBISCUS.

Would you advise transplanting hibiscus in October?

G. F.

Hibiscus can be moved with safety any time during the present month.

C. W.



Saginaw, Mich.—J. B. Goetz Sons are preparing to put up new glass that will add about 15,000 square feet to their capacity.

Blair, Neb.—W. J. Rodgers, formerly with C. H. Green at Fremont, Neb., is now in business here on his own account, as successor to John M. Reid.

Muskogee, Okla.—Henry Bresser has ordered a No. 14 Kroeschell boiler and generator, with the Kroeschell threaded tube piping system, for his large vegetable range.

New Philadelphia, O.—The Denison Floral Co., of which Jesse Denison is secretary and manager, has a salesroom and office in town, but the greenhouses have been built outside of town, near Uhrichsville.

Hamilton, Ont.—The marriage is announced of John Connon, president of the Connon Floral Co., and Miss Laurie J. Campbell. The ceremony took place October 2 at the home of the bride's parents at Thurso, Que.

Dallas, Tex.—The Lone Star Floral Co., 1607 Elm street, is a new-comer in the retail field here. The handsome store was designed and now is managed by Charles Chollar, formerly with the Texas Seed & Floral Co.

Camden, N. Y.—Announcement is made of the marriage of Miss Ethel M. Snow and Edward C. Marshall, September 25. The bride is the eldest daughter of Mr. and Mrs. Harvey B. Snow and the Snow residence was handsomely decorated for the occasion.

Peoria, Ill.—Friends of J. C. Murray will regret to learn that he is ill at his residence at 2400 Perry avenue. Mr. Murray was taken ill a week or more ago with an attack of acute indigestion. Complications set in and his condition for a time was most serious, but it is now thought he has a fair chance of recovery.

Canton, O.—The last meeting of the Stark County Horticultural Society was held at the home of J. B. Zettler, the florist and nurseryman, on Clarendon avenue. Nearly 100 people were present and were entertained by Mr. and Mrs. Zettler at dinner. The meeting was called to order by President B. M. Stier and an instructive discussion followed.

Greenville, O.—A recent fire at the establishment of James Frost, near the fair grounds on Sweitzer street, destroyed one section of the greenhouses and also a barn and shed, with the crops and other contents, including a valuable automobile and a large supply of coal. The loss, which amounted to several thousands of dollars, was only partly covered by insurance.

Tuscola, Ill.—The marriage is announced of George C. Schmidt and Mrs. Christina Gross at Decatur, Ill., September 25.

Aberdeen, Miss.—The Aberdeen Floral Co. is preparing to build another greenhouse, 30x150, to be used for carnations, and expects, also, to add two more houses, each 30x150, after January 1. Though in business only a short time, the firm is already building up a fine trade.

Grand Rapids, Mich.—R. Yonker is making a large addition, of Garland construction, to his range of modern vegetable houses. He has placed an order with the Kroeschell Bros. Co. for a duplicate system of its threaded tube piping system to heat the increased space.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

The Weekly Florists' Review

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Saratoga Springs, N. Y.—The John Ralph estate is installing a new sectional steam boiler of the largest size and making many improvements in the service building. Trade was excellent through the summer and September 17 a large dinner decoration was made for the United States Hotel management, using rose-colored asters and smilax. Katherine L. Ralph is in charge as executrix.

Kearney, Neb.—The Davidson Floral Co., of Holdrege, and H. S. Thompson, grower for the Davidson Co. for the last four years, have purchased the Kearney Floral Co., of this place, and took possession October 1. The concern was formerly owned by G. H. Downing. Mr. Thompson will move to Kearney at once, to take charge of the business, which will be continued under the same name as before.

Grand Rapids, Wis.—Paul Baesa, who last spring bought a piece of land 150x250 feet, located close to the business center, has completed his first greenhouses, covering 40x100 feet, with concrete walls and steam heat. The boiler shed, 25x30 feet, is located at a little distance. He still has to erect a potting shed and residence. His business prospects are considered good.

Amityville, N. Y.—Joseph Dinda shot himself in the mouth, September 19, in the barn on the premises of his brother, Frank Dinda, in whose greenhouses and nursery he had worked for three years. The deceased was 31 years of age and not married. Those who saw the body were not able to decide whether it was an accident or a case of self-destruction, there being no known reason for the latter.

La Crosse, Wis.—Although the La Crosse Floral Co. was organized so recently as 1908, it already has one of the largest and best equipped ranges of greenhouses in this part of the state. The firm started with 25,000 square feet of ground under glass; that area has since been doubled and another addition will probably be needed in the near future. The location of the range is said to be ideal, with reference to soil and other particulars.

Niles, Mich.—John Gipner, youngest son of John Gipner, the florist and gardener, recently met with an accident by which the sight of the left eye is totally destroyed. The boy was engaged in tearing down a fence on the farm of his grandmother, Mrs. Smith, north of town. He was using an axe as a wedge to remove some wire and was striking the axe with a hammer, when a piece of steel from the hammer flew into the eye.

Abilene, Kan.—The Abilene Greenhouses, formerly conducted by O. L. Van Ostrand, were purchased last April by W. M. A. and A. Werff, to be known in the trade as Werff Bros. One of the brothers had previously been employed at these greenhouses for two years. Under the management of the new proprietors, all the stock, including carnations, chrysanthemums and a fine lot of young rose plants, is in a promising condition.

Houston, Tex.—A pamphlet recently published here was called "Pen and Sunlight Sketches of Greater Houston." It carried no display advertising, which would be worth buying provided the publication had circulation, but contained 132 pages of the stereotyped kind of write-ups that nobody reads except the one written about. Three florists, two seedsmen and a nurseryman fell for the salve of the write-up artist.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901. Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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RESULTS.
We give them. You get them.
We both have them.

THERE are two real scarcities—nicotine and manure.

ELECTION is less than a month away. Was there ever a "presidential year" that cut so little figure in a business way?

THE Greek florists in America have been called to arms in the war their country is waging against Turkey. Many will leave within the next few weeks.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

PRETTY nearly everybody who stored bronze galax of the 1911 crop is more or less badly stuck. Stock can be bought so cheaply in case lots that it will pay retailers to push the sale of galax wreaths.

CALL them accommodation accounts when your customers speak of having things charged. Make it clear that they are to settle once a month. See that they do it, and you are on safe ground with your credit system.

IT is getting to the point where the florist who ships plants of whatever character would better have his place inspected by his state authorities, even if they say the law does not require it—and use the tags. Many transportation delays will be avoided.

LESTER L. PARTRIDGE says there has been no general increase in the consumption of window glass in the last ten years; the production then as now stood at about 7,000,000 boxes per year. But the consumption of greenhouse sizes of window glass is, he says, fully three times what it was ten years ago.

YOU may give splendid value—much the best value obtainable—but only a certain part of the trade will come your way because of that value. If you don't persistently demand the attention of the buyers a lot of them will drift over to the fellow who doesn't give half so much for the money but who keeps after the trade.

A FLORIST, who is himself prompt to pay and at the head of an increasing business, says many in the trade make one or both of two mistakes: They either try to give too much for the money, or they give too much credit, or both. He asserts that the florists and the public are willing to pay for good stock and good service and that the florist who tries to see how much he can give without charging for it, and how long he can wait for his money, is only making for himself a reputation for being hard up and slow pay.

BEWARE!

The Subscription Swindler.

Once more The Review warns the trade against traveling subscription agents. The Review agents all are well-known men, permanently located in the territory they represent. Don't pay money to strangers.

A petty swindler is traveling through the country collecting subscriptions where he can, sometimes signing the name M. B. Cook, sometimes Thomas, Clark, Bruer, etc. He has thus far always used the same initials, M. B. With him it is anything to get the money, for he is a swindler. He has been through New England, New York and Pennsylvania. When last heard of he was in Cincinnati, but that was two weeks ago.

Don't pay money to strangers. Mail your subscriptions direct to The Review office and be safe.

Tell your friends.

IT'S ALL THERE.

There is one peculiarity about advertising that a good many people overlook: the more advertising there is in a publication the better it pays each individual advertiser. Here is the reason:

We are compelled to buy quite freely and find The Review a great convenience; we are almost always able to locate in it the things we need.—F. W. Arnold, Cambridge, O., October 1, 1912.

I have just finished two houses, 35x252, and bought most of my material from advertisers in The Review. Some of the material came from local people and to them I gave a copy of The Review with the suggestion that they could increase their business by becoming advertisers.—C. L. Niednagel, Evansville, Ind., October 2, 1912.

With such letters coming from subscribers, what could be more natural than receiving, from advertisers, such letters as the following?

The usual story when we advertise in The Review: sold out.—Scharff Bros., Van Wert, O., September 30, 1912.

We have sold out on bulbs, thanks to The Review—Boyle & Darnaud, San Diego, Cal., September 28, 1912.

The advertisement in The Review has brought us all the desired results.—R. C. Kerr Floral Co., Houston, Tex., September 30, 1912.

Our little ad of marguerite cuttings pulled so well that our orders are a little ahead of our propagation. To avoid a lot of correspondence with would-be customers we will discontinue until we catch up with orders, when you will hear from us again.—F. W. Fletcher & Co., Auburndale, Mass., October 2, 1912.

CHICAGO.

The Great Central Market.

Slight change was noted in the market up to the end of last week and, while stock was undoubtedly coming in more freely than at any time during the last three weeks, the demand was more than equal to the supply and prices held strong. Both city and out-of-town orders were numerous and, in spite of the increase in receipts of both roses and carnations, the stock was cleared rapidly. The sudden decline of the first crop of early mums helped in this regard and, as the second early crops are not yet ready, it is expected that prices will hold fairly firm for a time, even in the event of larger cuts of roses and carnations. Those who have talked to growers, or who have visited the growing establishments around this section, report that within a short time the shortage will be relieved by large crops of both roses and carnations that are due to be cut within a fortnight or so. The demand at the opening of

YOU CAN GET ALL THE GOOD

BEAUTIES

YOU NEED IF YOU ORDER HERE

Our supply, without doubt, is the largest and steadiest in the United States. The quality is all that the most critical buyer could ask, and two of our best growers are just in crop. **We have filled all orders from retailers** during the recent scarcity, except for short (naturally at this season the cut runs mostly long and medium stem). If **you** have had trouble getting all the long and medium Beauties you need, and at a fair price, it will pay you to arrange with us for your future supply.

ROSES

The trade knows that there are no finer Roses than ours (the quality now is the best of the season to date), and this year we have fully double last year's supply—from new glass. Can take good care of a lot of new trade. Note we have a full line:

MRS. WARD **SUNBURST** **BULGARIE**
RADIANCE **RICHMOND** **KILLARNEY**
WHITE KILLARNEY **MY MARYLAND**

ORCHIDS

Our crop of Cattleya Labiata, the best of the autumn-blooming Orchids, is on, and you can set before your customers the finest quality, simply by sending us word to make a shipment. It will pay you to carry these as a regular item of stock. All the up-to-date stores will use them in quantity this season.

FANCY MUMS

Can supply White, Yellow and Pink. Well finished flowers of good size on long stems, well clothed with foliage—an excellent quality for so early in the season. We can keep **YOU** busy selling Mums from now till after Thanksgiving.

CARNATIONS

You will find our Carnations satisfactory. The flowers are good and the stems now of good length—some already are all that your critical trade could ask. A large supply and steadily increasing. All colors.

VIOLETS

Now receiving daily shipments of Violets that are excellent for the first of the season. Let your orders come. Don't you want a daily shipment?

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$4.00 @ $6.00
Oncidiums, per 100	3.00 @ 5.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short, per 100	$4.00 @ $6.00

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Radiance, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
Sunburst, special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	4.00
Bulgarie (Rivoire, Taft) special	10.00 @ 12.00
" select	6.00 @ 8.00
" seconds	4.00
My Maryland, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Large, fancy	$3.00
Common	$1.50 @ 2.00

CHRYSANTHEMUMS	Per doz.
Large and fancy	$3.00 @ $ 4.00
Medium	1.50 @ 2.00
Short, per 100	10.00

MISCELLANEOUS	
Violets	.75 @ 1.00
Easter Lilies	12.50
Valley, select	3.00
" special	4.00

DECORATIVE		
Asparagus Plumosus	per string,	.50
" "	per bunch,	.35 @ .50
" Sprengeri	"	.25 @ .50
Adiantum, fancy long	per 100,	1.00
" medium	"	.60 @ .75
Smilax	per doz.,	$2.00 15.00
Mexican Ivy	per 1000,	6.00 .75
Ferns	"	1.50 .20
Galax	"	1.25 .15

Subject to market changes.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1972 and 1977 Central

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} Chicago

Mention The Review when you write.

the present week was not so strong as at the close of the week before.

Beauties have not been so plentiful as heretofore and the price of these has advanced in the face of the shortage of mums. There have been plenty of long Beauties but a marked scarcity of shorts, with many Richmonds being substituted for medium Beauties. As far as quality is concerned, the Beauties are all that could be asked in both bud and stem and they move without any effort on the part of the wholesalers—in fact, the demand for the last few days has been so strong that many shipments are sold before they reach the market. There has been some eastern stock in the market.

White roses also maintain a good price and the supply is not equal to the demand. Killarney and White Killarney as well as Maryland are more abundant than last week, but, like all other flowers of good quality, they are easily disposed of. Sunburst, Mrs. Aaron Ward, Lady Hillingdon and Radiance cannot be cut in large enough quantities to supply the call. The roses that arrived October 7 were mostly wide open, as a result of two hot days preceding, and shipping stock was more or less scarce.

White carnations enjoy a popular demand from local and out-of-town buyers and few are to be had at less than 2½ cents, while the best bring 3 cents. Enchantress and Rose-pink Enchantress stand second in popularity, but these as well as the good colored ones move without any cut in prices. Fair stems are now shown.

Cattleyas are in good supply. Eastern shipments are numerous. Special sales by local retailers have assisted somewhat in taking care of the surplus, but there are still enough left to fill all demands. Violets are not yet coming along strongly enough to make them a factor on the market and, although the few that have arrived have been disposed of at fair prices, no special demand is yet in evidence. Valley has felt little or no decline during the last week and prices still hold stiff, as the supply is not especially large. Lilies have shown better quality in the last ten days and are being used freely for funeral work.

Jurgens & Pieser's Peonies.

The following is from the Gazette, published at Houghton, Mich., September 30:

A large Chicago floral concern, the largest growers of peonies in the world, has plowed and will plant next week four acres of land owned by the Tamarack Mining Co., located near the Tamarack M. E. church. The land was rented some time ago from the local agent of the Tamarack Co., and 16,000 plants will arrive here in cars next week and will be planted at once. Eventually it is planned to plant 40,000 plants a year here. The Chicago company has peony plantations in Indiana, Illinois, Ohio and other central states, but this is its first in northern Michigan. The manager of the concern will be here next week to supervise the placing of the plants. It is impossible at this time to divulge the name of the company.

This is the peony farm of Jurgens & Pieser, with which Review readers are familiar. Mr. Jurgens went to Houghton October 6 to superintend the planting. He expects to be home early next week.

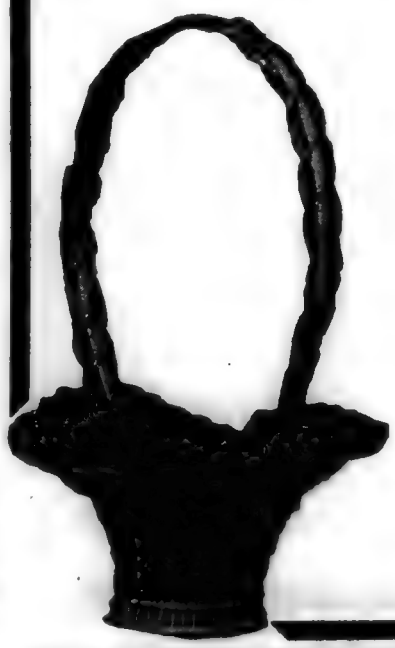
Various Notes.

September 19 $250 was stolen from the room of an employee of J. Bombenger, Sixty-fourth street and Woodlawn avenue. September 23 George Bombenger, the florist's son, 15 years old, disappeared and no trace of him has since been found. He left a note stating that he could not stand suspicion, but no one had thought of him in connection with the theft, which appeared to be the work of a professional. George is tall for his age, standing five feet seven inches. He has brown hair and gray eyes, and his cheeks are deeply tanned. He wore a sack suit of light gray check. The family will welcome news of him.

The Wilber Mercantile Agency has undertaken the organization of the Chicago wholesale florists along the lines of the association operated for several years by the wholesalers in New York, where it is said to have worked with much success. Without doubt the greatest weakness in the market at present is the credit system.

W. E. Lynch, of A. L. Vaughan & Co., was at Evanston October 3 and visited John Scheiden's new place. Since the dissolution of the firm of Scheiden & Schoos, Mr. Scheiden has put up a range of seven new houses, each 27 x 180, Foley material, and planted 40,000 carnations, including Enchantress, White Enchantress, Rose-pink Enchantress, White Perfection, Beacon, Victory and Boston Market. He has the Winandy heating system,

RAEDLEIN BASKETS ARE EXCLUSIVE



WE import direct from our own large factories in Germany, assuring exclusive designs and lowest prices. Our $5.00 and $10.00 assortments as trial orders will convince you.

Our New Catalogue is ready.
Write for one.

RAEDLEIN BASKET CO.
713-717 Milwaukee Ave., CHICAGO

MILLER FLORAL CO.
Farmington, . Utah

The largest wholesale rose growers in the inter-mountain west. 150,000 feet of glass. We ship direct from greenhouses to store.

Mention The Review when you write.

BEAUTIES

A large cut, **extra** fine stock at seasonable prices.

Killarney, White Killarney, Valley, Mums and Greens

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

ERNE & KLINGEL

ROSES, CARNATIONS, Wholesale Cut Flowers

L. D. PHONE RANDOLPH 6578 30 E. RANDOLPH STREET, CHICAGO

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS.

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

Order Direct from the Grower

KILLARNEY QUEEN ROSES
$3.00, $4.00, $6.00 and $8.00 per 100.

KILLARNEY ROSES
Pink and White, $3.00, $4.00, $6.00 and $8.00 per 100.

RICHMOND ROSES
$3.00, $4.00, $6.00 and $8.00 per 100.

FANCY CARNATIONS
Pink, White and Red, $1.50 to $2.00 per 100; $15.00 per 1000.

Asparagus and Plumosus, green . . . . . 25c per bunch
Florists' Double Sweet Alyssum, long stem . . . 25c per 100

We have a Big Crop of Roses. Satisfaction Guaranteed

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

Mention The Review when you write.

which consists of an overhead flow with the returns carried on concrete posts and the crosspieces of the benches laid on the pipes.

John Schoepfle has just bought the finest villa on Powers Lake, in Wisconsin, a property of two acres, heavily wooded, that cost the seller, but not Mr. Schoepfle, $25,000. He will sell at a profit or use it as a summer home. Mr. Schoepfle recently declined an offer of about two and a half times the cost for his property on Belmont avenue on which his flower store and greenhouses are located and where he has a branch post-office as a tenant.

Poehlmann Bros. Co. has started filling orders from the new plant department, which was recently established at Morton Grove with C. G. Anderson as manager. Over 60,000 square feet of glass has been turned over to Mr. Anderson and this is being added to as new imported stock arrives. The department was started last spring and a full line of plants will be handled, with the plant headquarters at Morton Grove.

A. C. Kohlbrand, of the E. C. Amling Co., says Sunburst has taken the place of Ward as the rose the buyers ask for.

Frank Johnson, of the A. L. Randall Co., says this is to be a ruscus Christmas. He says orders are coming in for extremely large lots, one order last week having been for 1,000 pounds and another for 500 pounds.

George Perdikas has completed the remodeling of his main store at 407 South Wabash avenue and the new all-metal Kawneer store front makes a decided change for the better so far as window display is concerned.

N. J. Wietor will let his mustache grow again. During the few days he has been without it his friends have not been able to recognize him without a second look.

Being in a fast growing section of Woodlawn, Michal Bros., 7033 Stony Island avenue, have found their 10,000 square feet of glass too small to take care of their wants and will erect two new, modern houses, 25x165, before Easter. A new store of artistic design will also be built fronting on Cottage Grove avenue.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

Albert T. Hey Floral Co., Maywood, is exhibiting at the state fair this week.

Saturday afternoons at Peter Reinberg's country place, where the carnations are grown, there are little shooting contests at clay pigeons in which a number of the north side growers try

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
60-inch stems	$3.00
48-inch stems	2.50
36-inch stems	2.00
30-inch stems	1.50
24-inch stems	1.25
20-inch stems	1.00
15-inch stems	.75
Short stems	.50

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	3.00
Fancy	2.50
Good	2.00
Short	1.50

MISCELLANEOUS STOCK

Lilies, fancy	per 100,	12.50
Ferns, new	per 1000,	1.50
Smilax	per dozen,	2.00
Adiantum	per 100, $1.00 to	1.50
Galax	per 1000,	1.00
Sprengeri or Asparagus Sprays	per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

Mention The Review when you write.

to take the measure of the member of the Board of Education.

Julius Zschau, a grower at 29 East One Hundred and Second street, says that the retail store at 11140 Michigan avenue has done so well in the last year that he is unable to do any shipping to the Chicago wholesalers. He has completed another new house, which will be used for carnations. His only complaint is the scarcity of help.

E. F. Winterson, Jr., will celebrate his twenty-first birthday anniversary September 11.

John Vander Wal, 10421 Michigan avenue, reports stock in the best of shape and says he has already started to cut a crop of Smith's Advance mums; about 8,000 will be ready within a short time. Enchantress has been dropped, but a big planting of other varieties is making good progress and should be in crop in two weeks or so.

E. F. Winterson reports that W. N. Rudd began cutting chrysanthemums at the end of last week.

Combining the florists' business with building flying machines appeals to Fred Quasthoff, Jr., and his brother, Carl, who have constructed a Quasthoff monoplane and will take it to West Pullman for a flight sometime this fall. They expect to build a Curtis biplane this winter. Both boys have been students of aeronautics for a long time and are sons of Fred Quasthoff, the retailer at 812 East Forty-sixth street.

William Kidwell, who has a large retail business at 929 East Forty-third street, states that trade has become more brisk on the south side and besides funeral work he reports a number of large weddings that helped make the month of September a banner one. October started off fine, he adds.

The two florists' organizations will be in session tonight, October 10. The Chicago Florists' Club will hold its monthly meeting at the Union. The Cook County Florists' Association will have a ladies' night, with vaudeville and a dollar dinner at the Tavern.

According to J. W. Breakey, 3907 Cottage Grove avenue, the demand for baskets for funerals is growing and he predicts that designs will be a thing of the past in a few years.

Frank Schramm, of Arlington Heights, is able to be about again after an illness that kept him in bed for ten weeks; a recurrence of the old trouble with his leg. He is cutting carnations

BUY YOUR FLORISTS' SUPPLIES FROM

L. BAUMANN & CO.

357-359 W. Chicago Ave. CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves; Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

Something New

Abbingdon Floral Company, Huntsville, Alabama, will have 10,000 Chrysanthemum Blooms to offer from Oct. 10 to Nov. 15, 1912. Your order will be appreciated.

Correspondence solicited.

Mention The Review when you write.

ESPECIALLY STRONG ON LONG-STEM

RICHMONDS

Fine heads on stems 24 to 36 inches long.
An excellent substitute for medium and short Beauties, which are scarce.

Also a large crop of fine LONG BEAUTIES.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$2.00 @ $2.50
CHRYSANTHEMUMS, White or Yellow	doz., $2.00 @ $3.00
Easter Lilies	" 1.50 @ 2.00
Valley	3.00 @ 4.00

	Per 100
Asparagus, sprays	$ 2.00
" strings	$60.00 @ 75.00
" Sprengeri	2.00
Adiantum	1.00
Smilax	per doz., $1.50
Ferns	per 1000, $1.50 @ 2.00

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 CHICAGO, ILL.

Mention The Review when you write

but no mums, his stock of the latter being late varieties, mostly Bonnaffon. He plants his mums in the field in spring, just as he does carnations, and benches in July or August.

F. W. Martin, 609 East Fortieth street, says Boston ferns are having quite a run at his place. He finds the ferns more profitable to grow in his limited space than cut flowers and manages to produce enough to supply several other south side retailers who have no glass.

A. Miller, of Henderson & Co., is at Springfield this week acting as assistant to the superintendent of floriculture.

M. Molenaar, 7112 Indiana avenue, has completed his new greenhouse and will start planting within a short time. He also conducts a truck garden business, but says that there appears to be so much more demand for flowers than formerly that he cannot resist the temptation to get back into the trade once more.

The United Fertilizer Co. has moved its factory and warehouse stock to Morton Grove.

John Degnan says the wholesale demand for bulbs indicates a shortage in a number of varieties of Dutch stock. The weather has been too fine for retail sales.

John Kruchten says he believes that carnations will be short of the demand until colder weather comes on. His growers report an excellent crop of second early mums for cutting within a short time.

C. L. Washburn, of Bassett & Washburn, reports that the construction work on the new range at Greggs Station will be completed by October 12 and the plant will then be put into full operation. Carnations already have been planted in some of the houses.

Miss Martha Meyer, daughter of Jacob Meyer, of Morton Grove, left for California October 9 with friends from Evanston.

A. C. Spencer, of Kyle & Foerster, is a Cub fan and insists that luck is the only chance for the Sox to win the city series.

O. Johnson says the Batavia Greenhouse Co. will force 125,000 valley pips for the season.

President Kidwell, of the Chicago Flower Growers' Association, says that the run on roses last week was the heaviest they have known for some time and, although the cut was double that of two weeks ago, there was no surplus.

The walk in front of the building of L. Baumann & Co., on Chicago avenue, was occupied October 4 by large packing cases consigned to a dozen florists. Mr. Gueldermann reports business as decidedly rushing of late.

C. E. Franke, superintendent of parks at Oklahoma City, was a visitor last week.

W. J. Smyth has replaced the stock

With plenty of Flowers and Green Goods Galore,
With Competent Help in both Office and Store,
And a desire to serve all with this complete line of stock,
We are here from Seven till Six o'clock.

A. L. VAUGHAN & CO.
(NOT INC.)
161 N. Wabash Avenue, Phones:—Central 2571-2572 **CHICAGO**

Mention The Review when you write.

box in the workroom of his store on the south side with a much larger one.

Frank Farney, representing M. Rice & Co., Philadelphia, has been in town for several days.

H. Van Gelder, of Percy Jones, was on the sick list last week with a high fever, but was down, looking over business matters again, October 8.

O. W. Frese says that Poehlmann Bros. Co. sent its usual display to help educate the big crowds that attend the state fair.

Charles Erne, of Erne & Klingel, states that dahlias have found a good market lately.

Sidney Buchbinder, of Buchbinder Bros., is busy with a new catalogue on florists' refrigerators, which will be ready for the trade within a short time.

J. Zech, of Zech & Mann, was visiting growers October 8.

NASHVILLE, TENN.

The Market.

The weather has been ideal the last two weeks. Frost was predicted by the weather man a week ago and the park men and florists were scurrying around in great shape to get ready for it, but it never materialized. It has been dry, but this is no hardship at this time of year. Outdoor roses are blooming again and it is expected that this will continue for two weeks at least. Business is picking up all along the line. Dahlias are at last beginning to appear and are of good quality. They retail at 75 cents per dozen. Chrysanthemums are still scarce and bring good prices. The cut of roses is good, Melody and Radiance making their appearance of late. Carnations are improving, both in numbers and quality. Violets are few and of poor quality. Asters are gone to stay, but, in the nature of a surprise, there were plenty of first-class gladioli this week. They were needed, as flowers are none too plentiful as yet.

Various Notes.

The weather for threshing the cow peas and harvesting the last of the soy beans is ideal. The seedsmen report that southern grown onion sets, such as Yellow Multiplier, are so high and scarce as to amount to almost a famine.

The first of the Dutch bulb drummers was in town this week, but it was too early to make the trade anxious to buy.

The fall planting is on now, and the trade in bulbs and roses is better than ever before. We hear rumors of rather extensive planting of ornamental trees along the streets in some parts of the town.

At the Hillcrest School Farm the appearance of a new pest is reported on outdoor roses, in the shape of a worm about two inches long and three-eighths



The MEYER Green
SILKALINE
Used by Retail Florists for mossing funeral designs, tieing bunches, etc., is
THE ONLY ARTICLE THAT SHOULD BE USED
by Growers for stringing Smilax and Asparagus, as it will not fade or rot in the greenhouse. The **Meyer Silkaline** was the first green thread to be introduced among Florists and Growers. It is handled by the best houses everywhere, but it should be ordered by name—**Meyer's** Silkaline—to be sure of getting the genuine article. Do not accept substitutes.
If your jobber cannot supply you, order direct of the manufacturers.

JOHN C. MEYER & CO., Lowell Thread Mills, **1495 Middlesex St., LOWELL, MASS.**
Silkaline also is made in all leading colors, as Violet, for bunching violets, and also for tieing fancy boxes.

BUCHBINDER FLORISTS' REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

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Manufacturers
518 Milwaukee Ave., CHICAGO
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Advertising Talks
No. 1.
(Watch This Space Every Week)

"Flowers"-"Flowers for the Bride" "Floral Offerings" are the titles of three different Booklets, the exclusive rights of which may be purchased by only one Florist in a city.

These Booklets are being used by the most progressive Florists in nearly 50 different cities.

Who is the most progressive Florist in your city?

Each of these Booklets is made for the purpose of accomplishing certain definite, profit-making results. They are the essence of good advertising.

Perhaps your city is open territory. The prices are one-tenth what it would cost to duplicate any of the Booklets.

We can help you master your complete advertising problem.

Have you samples of the Booklets and our Fall Advertising Cuts?

Write us.

Payne Jennings & Company
Advertising Experts
626 Federal Street, CHICAGO

Windler Wholesale Floral Co.
Wholesale Florists
1310 Pine St., ST. LOUIS, MO.
Consignments solicited. Special attention given to shipping orders of Cut Flowers and Supplies.
Both Long Distance Phones { Central / Olive } 1474

Always mention the Florists' Review when writing advertisers.

Dennison

DISTINCTIVE TAGS

FOR THE HOLIDAY SEASON

Help to make the Christmas Boxes of Flowers more attractive

The tag is the business card of the florist on the box.
It must represent him in Quality.
Dennison Florist Tag Designs this season are particularly handsome.

Write for samples and allow the Dennison Department of Design to submit a sketch carrying out your ideas of a distinctive florist tag.



Dennison Manufacturing Company

THE TAG MAKERS

Works at Framingham, Mass.

STORES

BOSTON
26 Franklin Street

NEW YORK
15 John Street

NEW YORK
15 West 27th Street

PHILADELPHIA
1007 Chestnut Street

CHICAGO
62 E. Randolph Street

ST. LOUIS
905 Locust Street

SALES OFFICES

Albany, N. Y.
Atlanta, Ga.
Baltimore, Md.
Buffalo, N. Y.
Cincinnati, O.
Cleveland, O.
Dallas, Texas
Denver, Colo.
Detroit, Mich.
Indianapolis, Ind.
Kansas City, Mo.
Los Angeles, Cal.
Louisville, Ky.
Milwaukee, Wis.
Newark, N. J.
New Orleans, La.
Omaha, Neb.
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Portland, Ore.
Providence, R. I.
Richmond, Va.
St. Paul, Minn.
San Francisco, Cal.
Seattle, Wash.
Toronto, Ont.

CHRYSANTHEMUMS $1.50-$3.00 PER DOZEN

A good supply of the best early varieties, in white, yellow and pink. We can take care of almost any size order and can assure you of good value and best quality obtainable.

BEAUTIES

$1.00-$4.00 PER DOZEN

An ample supply of all sizes. Our Beauties are in splendid condition, large flowers and fine color.

CARNATIONS

No better stock for so early in the season will you find anywhere. The pink and white Wards are leaders for quality. You will be well satisfied with the quality and prices of our Carnations.

Our Weekly Price List will interest you. We will gladly mail it to you

Business Hours: 7 a. m. to 8 p. m.

THE LEO NIESSEN CO., Wholesale Florists

N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

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of an inch in diameter. It is colored much the same as the celery worm, but is woolly. It devours the foliage, a single specimen often eating all the leaves on a small plant.

The Nashville Seed Co. has again ceased to exist. The proprietor, Mr. Odell, finds it necessary to do outdoor work for his health.

McKay, Reese & Co. report that the seed business continues the heaviest they have ever experienced in the fall. They say that cheaper prices on grass seeds is partly responsible.

Geny Bros. report good out-of-town business that has helped clean everything up. Their Aaron Ward roses continue plentiful. F. B.

PHILADELPHIA.

The Rising Eastern Market.

The week ending Wednesday, October 9, witnessed an increased volume of business. The supply of flowers grew faster than the demand, causing easier prices, except on fine stock. The business in dahlias was probably the largest of the season; the blooms are at their best. The warm weather, which mars their keeping qualities, was a drawback. Chrysanthemums are becoming plentiful. All the early varieties are in full crop. Golden Glow is over with some growers, but Monrovia, the new Yellow Polly Rose and the beautiful Chrysolora give abundant yellow of good quality. White is represented by October Frost, Mrs. Kalb, Early Snow and Polly Rose, and pink by Glory of Pacific, Pink Polly Rose, Unaka and the first Pacific Supreme. It takes fine stock to bring over $2 a dozen.

Roses are plentiful. White are in demand. Choice Mrs. Taft and Radiance sell well in limited numbers, as do short-stemmed Mrs. Ward. Rather better value is given in Killarney and in Maryland, while the sales are much larger than the novelties. White carnations sell more freely than colored. The buyers appear to consider the Wards at $3 a better investment than other varieties at $1 and $1.50. Cattleyas continue plentiful. Prices are more attractive for quantity orders, taken as they come. Valley is fair. Gardenias are in moderate demand. It is too warm for violets, although there are plenty of nice singles to be had. Asters are almost over. A few gladioli still are seen. There is some splendid cosmos. Mexican ivy has arrived. Additions to the orchid list include oncidiums, Vanda cœrulea and Dendrobium Formosum. Easter lilies are rather scarce.

BERGER BROS.

WHOLESALE FLORISTS

140-142 N. 13th St. - - Philadelphia, Pa.

CHRYSANTHEMUMS

FOR OCTOBER WEDDINGS

Also Violets, Roses, Orchids, Carnations, Asparagus

Every Variety of DAHLIA

TRY US ON HURRY-UP ORDERS

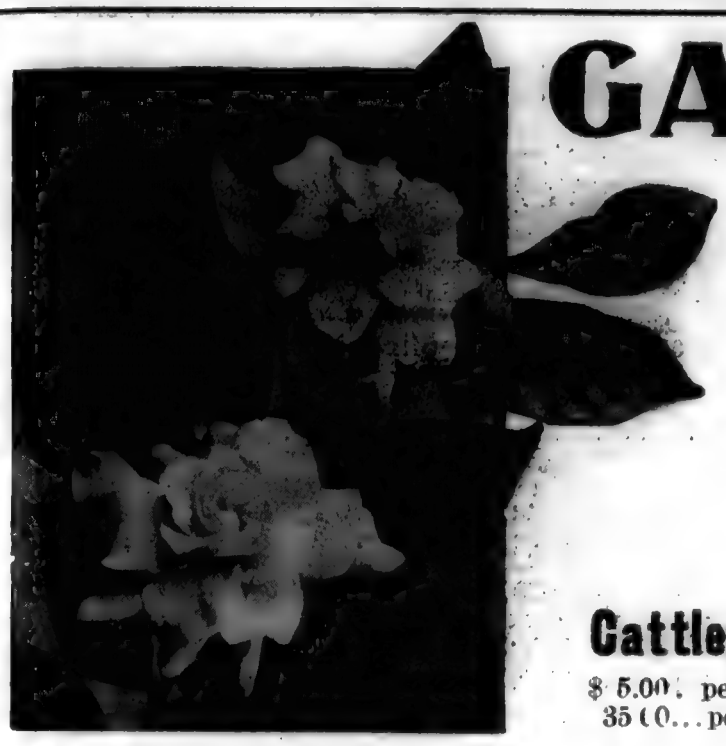
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The New Buyer.

Since Raymond Kesler resigned his position as buyer for Pennock Bros. there has been no little interest manifested in the choice of his successor. It was known that J. Liddon Pennock took a flying trip to Ocean City some time ago to look after a business matter. It so chanced that when he arrived there A. B. Cartledge, in the Marguerite, was nearby. Mr. Pennock went out to the Commodore's yacht. The two members of the firm held a five-minute conference, settling then and there the question of the new buyer. Last week one who is in the councils of Pennock Bros. was quoted in this column as saying that the position would be filled by J. Liddon Pennock himself. Today this is changed to Alfred B. Cartledge, son of the senior member of the firm, who comes to his new position with the confidence and good wishes of all.

Jacob Becker's New Store.

Interest this week centers in the new store at 5210 Market street, where neat gilt script proclaims that Jacob Becker, florist, is open for business. Mr. Becker's reputation as a grower



GARDENIAS

Last year the supply of Gardenias early in the season was not equal to the demand. This fall, we are glad to say, our growers have arranged their crops so that we will have an ample quantity of the choicest blooms right through the season.

Special.....$2.50 per doz.; $15.00 per 100
Fancy..... 2.00 per doz.; 10.00 per 100

Chrysanthemums $1.50, $2.00, $2.50 and $3.00 per doz.

Cattleyas
$ 5.00 . per doz.
35 00... per 100

HEADQUARTERS FOR GREENS
WILD SMILAX, $5.00 per case.
Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.50 per 1000; $7.00 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $9.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.

Valley

	100
Special...	$4.00
Extra.....	3.00

RIBBONS AND SUPPLIES:—Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

S. S. PENNOCK-MEEHAN COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
117 West 28th Street

WASHINGTON
1212 New York Avenue

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PINK, WHITE and YELLOW MUMS
ROSES - VIOLETS - ORCHIDS
EXTRA FINE CARNATIONS

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

OPEN UNTIL 6 P. M.

Mention The Review when you write.

is for producing the best, so that callers expected to find this idea maintained in his retail venture. They were not disappointed. Every article of furniture in the store suggests substantiality and usefulness. There is nothing flimsy, nothing unnecessary. Every detail of arrangement is carefully worked out. The handsome fern-filled window, with the touches of bright color; the ribbon case, the show ice-box, the bank-like cashier's office, all confirm this impression. The conservatory in the rear of the store is a growing house, an important point, too. This conservatory is arranged for effect. It is beautiful from the street as well as on close view. To it are connected Mr. Becker's five plant houses, where choice azaleas, poinsettias, ferns and later lilies will be produced as of yore for the wholesale market, where Mr. Becker's product is highly prized.

Various Notes.

A. Emerich, of Vilmorin-Andrieux & Co., Paris, was in this city a few days.

John Wilson formally opened Kugler's Flower Store October 8, the date being changed from October 2, as originally announced.

Miss Rae W. Evans and Stuart Miller were married October 9. Happiness, health and wealth.

E. E. Bragg, Jr., arrived at the home of his father, Robert Bragg, October 1, where he received a warm welcome.

William J. Baker returned to his office October 7, just in time to see those fine Chrysoloras sent in by William Swayne, of Kennett Square.

John Cella is the new manager for the Diamond street store of J. J. Habermehl's Sons. He assumed charge October 7.

Recent visitors include Mrs. Leon Despland, of the Daytona Floral Co., Daytona, Fla., and Mrs. M. Christian, Baltimore, Md.

Percy Uttermehl is store manager for Jacob Becker.

Paul Berkowitz has returned from a business trip to New York.

Leo Niessen reports the arrival of Mexican ivy.

Edward Reid says business is above normal.

H. Bayersdorfer & Co. have increased their force of packers so that night work may be discontinued.

M. Rice & Co. have installed a new electrical plant in their annex, that operates all their improved machinery for light and power. The latter includes compressed air and soldering irons. This progressive house believes in keeping abreast of the times.

Edward Habermehl reports important wedding orders for October, debutante tea orders for November and balls for December for the Bellevue-Stratford. The short season will commence early.

William Langdon, famous as carnation grower for the late John E. Haines, of South Bethlehem, Pa., is now with Max H. Rothe, of Mt. Airy. Mr. Rothe has just completed a new Foley house.

The Philadelphia Cut Flower Co. advantageously marketed a heavy crop of White Killarney last week. Their Killarneys this week are getting into winter form.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Last week we advised you to order an assortment of our staple and novel **Plant, Fern and Art**

BASKETS! BASKETS!! BASKETS!!!

This week we want to tell you about our novel, famous and wonderfully fine **Peach Blow Baskets**, that once sold for five thousand dollars each. The secret of making them is a secret no longer, so we are able to offer them to you at a price most reasonable. Here is an opportunity.

Our closing suggestion today is our new

CHAMELEON BASKETS

They give pleasing effects in red, blue, Nile green and gray, the colors changing like a chameleon.

Our factory is ready to fill any special order for you.

Consult our SILENT SALESMAN for Everything in Florists' Supplies. He will come to you upon request.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

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Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

The dahlia show of the Henry F. Michell Co., held last week, proved a great success. There were dahlias from Andalusia, from Atco, from Williamstown Junction and from the private gardeners, 5,000 blooms in all. There was a great throng of visitors, who freely used the gift notebooks for recording names of desirable sorts for their home gardens. Phil.

BOSTON.

The Market.

Business continued quite satisfactory during the greater part of last week. We had cool weather and this started up business with the retailers with a decided snap. This was followed by a spell of Indian summer heat, which caused a little cessation in buying. On the whole, however, trade is good and the daily clean-up all that could be expected.

Roses are easily the leaders and are more in evidence than any other flowers. Chrysanthemums are rapidly coming to the front and will dispute supremacy in a few days. At all the leading stores Mme. Charles Russell is proving a great seller and is the rose sensation of the season here. A good second is Christy Miller, which finds general favor. Each of these is now of fine quality. Prince de Bulgarie, Cardinal, Killarney and White Killarney and Killarney Queen are all good, while the various yellows, including Sunburst, are selling well.

Carnations are steadily improving and cut more of a figure each day. Some double as well as single violets are arriving. Lilies are up in price and sell well, as does lily of the valley. While we have had some frosts, they have not been sufficiently severe to finish off outside flowers and a good variety is still coming in. Among chrysanthemums Polly Rose and Pacific are now the leaders, but Golden Glow, Smith's Advance, G. S. Kalb, Halliday, October Frost and one or two others are arriving. Cattleyas are getting quite abundant and there are more gardenias. The trade in asparagus and adiantum is quite good.

Among pot plants, cyclamens and Lorraines are now good and in demand. Nephrolepis and other ferns are also moving well. Plant business in general is taking on new life.

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At a meeting of the board of trustees of the Massachusetts Horticultural Society, October 5, the sum of $7,500 was voted for prizes at exhibitions to be held in 1913. An invitation to the American Sweet Pea Society to hold its next convention and show in Horticultural hall was ordered forwarded. Fifteen new members were elected. It was voted to offer one gold and three silver medals at the National Flower Show in New York in April, 1913.

There was a fine display of fruits and vegetables at the annual exhibition in Horticultural hall, October 4 to 6. E. B. Dane, Donald McKenzie, gardener, received a silver medal for a finely flowered Vanda Sanderiana carrying two spikes and twenty-three flowers. Mrs. J. L. Gardner, Wm. Thatcher, gardener, had a nice group of orchids. W. Whitman, M. Sullivan, gardener, had a fine pair of Caryota urens, and a display of annuals.

At the great Brockton fair, October 1 to 4, New England's greatest outdoor carnival, President and Mrs. Taft were this year among the visitors. Among



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SPECIAL OFFER Sphagnum Moss



EXTRA SELECTED STOCK

Per Bale (5 Bbl.)	$ 2.00
Per 5 Bales	8.75
Per 10 Bales	16.50

SPECIAL PRICES ON LARGER QUANTITIES

Send for our Latest Wholesale Bulb Catalogue

Henry F. Michell Co., 518 Market St., Philadelphia

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PITTSBURGH CUT FLOWER CO.

GROWERS OF FINE CUT FLOWERS

121 Seventh Street, PITTSBURGH, PA.

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UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

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The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

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These are splendid helps and at small cost.
Write for prices and swatches.

The Pine Tree Silk Mills Co.

PHILADELPHIA

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HOLLY RUSCUS

THE RIGHT SHADE FOR HOLIDAY TRADE

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Natural—Prepared

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GALAX, FERNS and LEUCOTHOE

Fresh from the Woods

Green Galax	$4.00 per case of 10,000
Bronze Galax	4.50 per case of 10,000
Ferns	$0.60 per 1,000
Leucothoe, long	2.00 per 1,000
Leucothoe, short	1.00 per 1,000

Write us for special prices on large quantities.

H. C. HAYES & CO., Blowing Rock, N. C.

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Southern Wild Smilax

Magnolia Leaves

Needle Pines

and Everything in Southern Evergreens.

Write or wire.

W. C. Rumbley & Co., EVERGREEN, ALABAMA

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Fresh Ferns, Green Galax and Leucothoe Sprays

NOW READY

Fancy and Dagger Ferns, 1000, $1.00; case of 5000, $4.00.
Green Galax, 1000, 40c; case of 10,000, $4.00.
Bronze Galax, case lots only, $5.00.
Green Leucothoe, long, $2.00 per 1000; short, $1.00 per 1000.
Our Leaves are always put up nicely; they are gathered in the Black Mountains.

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cut flowers the new rose, Mme. Charles Russell, from Waban Conservatories, was a center of attraction. The same exhibitor had also splendid vases of Lady Hillingdon and Killarney. H. M. Robinson & Co. showed fine Mme. Russell. Dahlias were, as usual, largely shown. W. D. Hathaway, of New Bedford, was the largest and most successful exhibitor of these. Others included Geo. H. Walker, A. E. Johnson, Sisson & Thurston, J. K. Alexander, James Robertson and F. L. Tinkham. There were 80,000 paid admissions on President's day, October 3.

John Davie, of Dedham, is shipping fine Kalb chrysanthemums and candytuft to W. H. Carr, at the Boston Flower Exchange. Herman Waldecker, of Braintree, has excellent single violets and nephrolepis ferns, handled by the same salesman.

F. J. Dolansky, of Lynn, is cutting a fine crop of Chrysanthemum La Rosiere. He now has Cattleya labiata in heavy crop, but the flowers are moving well.

J. R. Shield, of North Woburn, is in the market with high grade carnations, and is just finishing a successful aster season. The stock is handled by J. M. Cohen, at the Boston Coöperative Market.

Sam Kravatz, the popular salesman with F. H. Houghton, on Park street, was married September 28, at the Roxbury Synagogue. His bride was Miss Rose Greenberg. The wedding trip was to Intervale, N. H. The happy couple were well remembered by a host of friends.

Thomas F. Galvin had one of the big Tremont street windows completely filled with Rose Mme. Charles Russell, October 5, and its beautiful color arrested the attention of a host of pedestrians.

Yamanaka & Kameyama, of Stoneham, are sending in quantities of white pot mums and Crassul[illegible]cea to the Boston Coöperative M[illegible].

J. W. Simpson, of Woburn, [illegible] good Kalb, Early Snow and Golden Glow mums, and W. S. Phelps, of Marlboro, Polly Rose and Smith's Advance at the Boston Coöperative Market.

The Willow Hill Greenhouses, West Roxbury, are strong at present on Polly Rose, Pacific, Halliday and Smith's Advance mums. They are growing marguerites heavily, but have dropped Bouvardia Humboldtii.

David Duncan, of Arlington, specializes in Asparagus plumosus and Spren-

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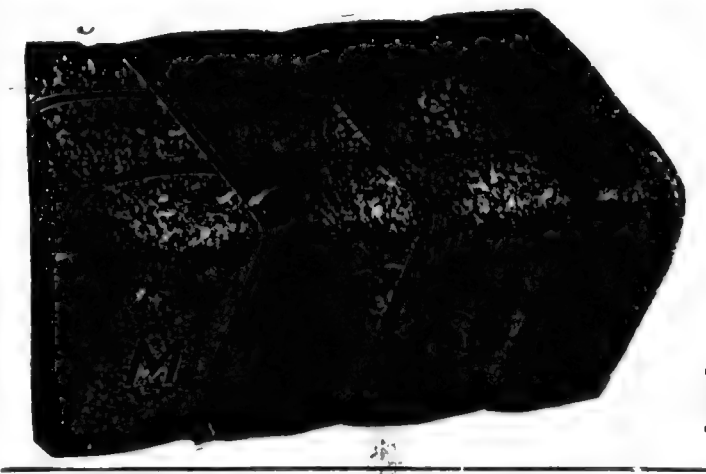
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C. A. CARAWAY, Office, CELO, N. C.

Mention The Review when you write.

cut flowers the new rose, Mme. Charles Russell, from Waban Conservatories, was a center of attraction. The same exhibitor had also splendid vases of Lady Hillingdon and Killarney. H. M. Robinson & Co. showed fine Mme. Russell. Dahlias were, as usual, largely shown. W. D. Hathaway, of New Bedford, was the largest and most successful exhibitor of these. Others included Geo. H. Walker, A. E. Johnson, Sisson & Thurston, J. K. Alexander, James Robertson and F. L. Tinkham. There were 80,000 paid admissions on President's day, October 3.

John Davie, of Dedham, is shipping fine Kalb chrysanthemums and candytuft to W. H. Carr, at the Boston Flower Exchange. Herman Waldecker, of Braintree, has excellent single violets and nephrolepis ferns, handled by the same salesman.

F. J. Dolansky, of Lynn, is cutting a fine crop of Chrysanthemum La Rosiere. He now has Cattleya labiata in heavy crop, but the flowers are moving well.

J. R. Shield, of North Woburn, is in the market with high grade carnations, and is just finishing a successful aster season. The stock is handled by J. M. Cohen, at the Boston Coöperative Market.

Sam Kravatz, the popular salesman with F. H. Houghton, on Park street, was married September 28, at the Roxbury Synagogue. His bride was Miss Rose Greenberg. The wedding trip was to Intervale, N. H. The happy couple were well remembered by a host of friends.

Thomas F. Galvin had one of the big Tremont street windows completely filled with Rose Mme. Charles Russell, October 5, and its beautiful color arrested the attention of a host of pedestrians.

Yamanaka & Kameyama, of Stoneham, are sending in quantities of white pot mums and Crassula cea to the Boston Coöperative M.

J. W. Simpson, of Woburn, good Kalb, Early Snow and Golden Glow mums, and W. S. Phelps, of Marlboro, Polly Rose and Smith's Advance at the Boston Coöperative Market.

The Willow Hill Greenhouses, West Roxbury, are strong at present on Polly Rose, Pacific, Halliday and Smith's Advance mums. They are growing marguerites heavily, but have dropped Bouvardia Humboldtii.

David Duncan, of Arlington, specializes in Asparagus plumosus and Spren-

BRONZE GALAX

Guaranteed to be the best stock.....$3.00 per case; 5 or more cases, $2.50 per case

C. E. CRITCHELL

Wholesale Commission Florist

34-36 E. Third Avenue **CINCINNATI, OHIO**

Mention The Review when you write.

To the Retailer: Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them. **L. B. BRAGUE & SON, - Hinsdale, Mass.**

Mention The Review when you write

geri this season. He also has a fine lot of nephrolepis.

William W. Edgar Co. received over 10,000 azaleas October 4, and the force is busily engaged in potting them up.

Albert F. Woods, of Brookline, and Twombly, of Winchester, are well to the front this season with Princess of Wales violets.

The Mishawum Flower Co., of Woburn; J. W. Simpson, of Woburn; W. S. Phelps, of Marlboro, and Edward Wood, of Lexington, are all shipping quantities of fine early mums to the Boston Co-operative Market.

Penn's, on Bromfield street, had one of the show windows attractively arranged with yellow and white mums and violets October 5. They are being kept busy on wedding orders.

W. B. Foley, of Mansfield, and D. J. Horrigan, of Foxboro, are among the earliest shippers of yellow marguerites. Mr. Horrigan also has Christmas Pink sweet peas, the first of the season here.

The executive committee of the American Sweet Pea Society will hold a meeting at Horticultural hall, October 11.

Welch Bros. Co. has a fine new auto delivery truck.

Remember the meeting of the Gardeners' and Florists' Club, October 15. Chrysanthemums will be the topic of the evening. C. H. Totty and other well known growers will make exhibits. The annual banquet, celebrating the club's silver jubilee, will be held November 11. An elaborate toast list is in preparation. Tickets are now on sale.

David Duncan, of Arlington, and A. F. Coolidge, of Cambridge, are doing a fine business in nephrolepis at the Boston Coöperative Market.

H. F. Calder, of Norwood, is first in the market with double violets at the Boston Flower Exchange.

James Wheeler, of Natick, has a fine, new yellow snapdragon which beats anything in its color to date. Mr. Wheeler reports a great sale for young stock through his Review ads.

J. H. Leach & Son's new carnation, Pink Supreme, is looking well this season, stems excellent and flowers of a taking color. Their valley is fine.

W. W. Elliott is receiving splendid Christy Miller roses with 24-inch to 30-inch stems, from Madbury, N. H.

ALL FLORISTS READ

New Salem Fern Co., Millington, Mass.

MAKES A SPECIALTY OF

LAUREL FESTOONING, only $3 50 per 100 yards. Try it.
FANCY or DAGGER FERNS, 70c per 1000.
GALAX, Bronze or Green, 35c per 1000; case lots, 10,000, $3.00.
FINE SPHAGNUM MOSS, 75c per large sack.

Boxwood and all other Evergreens at bottom prices.

NEW SALEM FERN CO.

Telegraph Office: NEW SALEM, MASS. **P. O. Address:** MILLINGTON, MASS.

Mention The Review when you write.

BRONZE GALAX

A-No. 1 Stock, $3.00 per case of 10,000.

FERNS, BOXWOOD, LAUREL, SMILAX

HARTFORD & McDONOUGH, 70 Pemberton Sq., BOSTON, MASS.

REMEMBER, STRANGER

it's the Quality, Quantity and Promptness we charge you for, and don't forget our Specialties:

WILD SMILAX,

Huckleberry Branches, Magnolia Leaves and Branches with Brown Backs, of medium size, Fancy and Dagger Ferns, Needle Pines, Mosses, Birch Barks, Pine Burrs; in fact, Everything in Southern Greens.

SATISFACTION GUARANTEED

A. A. GIBBONS, **RED LEVEL, ALA.**

Mention The Review when you write.

Johns Creek Evergreen Co.

Dagger Ferns, 65c 1000; Rock Ferns, 70c 1000; Leucothoe, $1.70 1000; Large size natural log Moss, 3c lb. Well Berried Holly, $2.50 per case; Laurel and Ivy, 2c lb. Just any kind wanted. Can fill at short notice. Cash with order.

GRANT PRESNELL & BELL CO.

DEL RIO, TENN.

Mention The Review when you write.

SOUTHERN WILD SMILAX

$2.50 PER CASE

Palmetto Palms, Spanish Moss, Pine Plumes, Casino Branches, also Dagger and Fancy Ferns in season. Short run to eastern markets.

W. R. HART, **Enterprise, S. C.**

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, LARGE CASE $5 00

New Fancy Ferns
Per 100.....$0.20 Per 1000.....$1.50

Green Leucothoe Sprays
Per 100..... ... $0.50 Per 1000 .....$5.00

Boxwood
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$8.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Sphagnum Moss
Per bale.....$1.50
5 or more bales, per bale..... 1.40

Green Sheet Moss
Per bundle .....$1.00 5 bundles .....$ 4.75
10 bundles..... 9.00 25 bundles 21.00
50 bundles.....$40.00

SPECIAL PRICES ON LARGE QUANTITIES.

Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

Mention The Review when you write.

Cut Flowers, Florists' Supplies, Greens of all Kinds, Florists' Wire Work
Moss, Sphagnum, Galax, Leucothoe, Wild Smilax.

WM. MURPHY, WHOLESALE COMMISSION FLORIST, 309 MAIN STREET **CINCINNATI, OHIO**
Day Phone, Main 980 CONSIGNMENTS SOLICITED Night Phone, W. 2590
Mention The Review when you write.

Notice to Florists



LARGE and SMALL BUYERS

I have the finest stock of

Fancy and Dagger Ferns

that was ever shipped from the east.

90c per 1000

5000 or over, 80c per 1000 for the month of October.

ROBERT GROVES
127 Commercial St., ADAMS, MASS.

Mention The Review when you write.

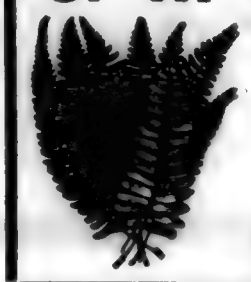
Our NEW CROP
FINE
SOUTHERN WILD SMILAX
IS NOW READY
CHATTAHOOCHEE FLORAL CO.
Hatcher Station, Ga.
Mention The Review when you write

Southern Wild Smilax
New Crop now ready—Satisfaction guaranteed.
Louisville Floral Co., Louisville, Ala.

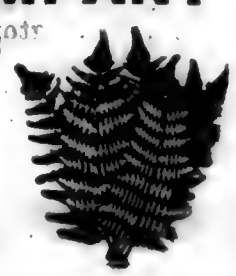
F. H. Houghton speaks highly of this rose, and critical customers are quite fond of it.

Growers who use anthracite coal and did not get in their supplies early are being hard put to now to secure any coal at all. An extraordinary scarcity

J. H. VON CANON & COMPANY



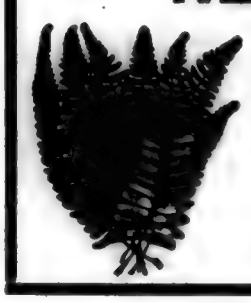
Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY
Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 16 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.
Write us for special prices on large quantities.



Wire Us, Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.

NEW CROP NOW READY



FERNS AND GREEN GALAX AND LEUCOTHOE.
Dagger and Fancy Ferns, 1000, $1.00; case of 5,000, $4.00
Green Galax.....1000, .50; case of 10,000, 4.00
Bronze Galax (case lots only)....$5.00 per case of 10,000
Green Leucothoe (long).....$2.00 per 1000
Green Leucothoe (short) .... 1.00 per 1000
When in a hurry, wire us at Elk Park, N. C.



THE NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Mention The Review when you write.

SPRAYS-FERNS
NEW CROP, FRESH FROM THE PATCH



Fancy and Dagger Ferns, 75c per 1000.
Long Green Leucothoe Sprays, $2.50 per 1000.
Short Green Leucothoe Sprays, $1.25 per 1000.



Green Galax..... $0.50 per 1000
Hemlock Sprays ..... 1.50 per 1000
Rhododendron Sprays ..... 2 00 per 1000
Mountain Laurel Sprays..... 1.50 per 1000

Discount on large orders. Nineteen years in the business. Send me your orders.

J. N. PRITCHARD, Elk Park, N. C.

Always mention the Florists' Review when writing advertisers.

L. B. Brague & Son
Wholesale Dealers in **CUT FERNS**
Moss, Christmas Trees, Baled Spruce, Evergreens
Established 1867. HINSDALE, MASS.
Mention The Review when you write.

Sphagnum Moss, fine quality, 5-bbl. bale, $1 50 per bale 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free
W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.



SOUTHERN WILD SMILAX

Prettiest, most effective and graceful, as well as most economical decorative evergreen. September begins Smilax season. Let US have YOUR orders.

SMILAX

MAGNOLIA FOLIAGE MAGNOLIA LEAVES

Write, Wire or Phone

Chas. S. Lee & Co., Evergreen, Alabama

Mention The Review when you write.

Bronze Galax

$5.00 Per Case

Any Quantity

JOHN KRUCHTEN, Wholesale Florist, Long Distance Phone 6260 Central 162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

of hard coal exists, and prices have advanced sharply. W. N. Craig.

Charters issued last week include one for Zinn's Flower Shop, Inc., capital $5,000. The incorporators named are Clarence W. Rowley, Olivia F. Zinn and Annie P. Magee.

DAYTON, O.

The Market.

Dayton has been favored with a delightful week of fall weather, with plenty of sunshine and just enough snap in the air to remind one that autumn is here. With such weather conditions, roses and carnations cropped abundantly, especially roses, which are coming in faster than it is possible to dispose of them. The demand for stock has kept up wonderfully throughout the week and everyone seems satisfied. While there is not a large variety of greenhouse stock on the market, there are plenty of roses and carnations. Lilies are in big demand but hard to get, on account of the growers holding them back to allow room for chrysanthemums. At the present time no one is overstocked on chrysanthemums and what few are on the market sell readily. Thus, good prices are obtained for all that come in. We have already had several light frosts, which have injured some of the more tender plants, but judging from the looks of the outdoor market last week the damage was not great.

Growers predict that this warm weather will bring in their rose crops too fast, and they fear that when the cooler weather sets in they will be short on roses.

Various Notes.

Mrs. Bertha Hendrichs has been on the sick list for a week, but at the present writing her condition is somewhat improved.

Herman Haerlin, superintendent at the National Military Home greenhouses, has returned from his yachting

"Lowest Prices." "Best Quality."

Fine quality brilliant Bronze and Green Galax

$3.00 per case of 10,000

Millington Fern Co.
Millington, Mass.

Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

A1 Dagger and Fancy Ferns,
75c per 1000.

Laurel Festooning, 4c per yd.
Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices.
Write, wire or telephone.

Unknown customers, cash with order or reference.

Mention The Review when you write.

FLORISTS, ATTENTION!

Asparagus Plumosus Nanus

FERNS NOW READY FOR SHIPMENT.

LARGEST CONSERVATORY in the **UNITED STATES**

ROYAL FERN CO.

Correspondence Solicited. ALTAMONTE SPRINGS, FLORIDA

Mention The Review when you write.

CHRISTMAS TREES

5 cents each 100 or 1000. Trees 1½ to 3 ft. **5 cents each** Unmounted.

TABLE OR DECORATIVE

Larger trees, low prices in proportion.
Order early and avoid the rush. Price list ready.

DELTA EVERGREEN CO., Isabella, Mich.

Mention The Review when you write.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

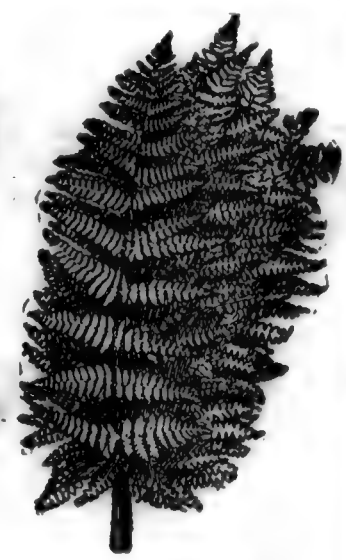


Fancy Ferns

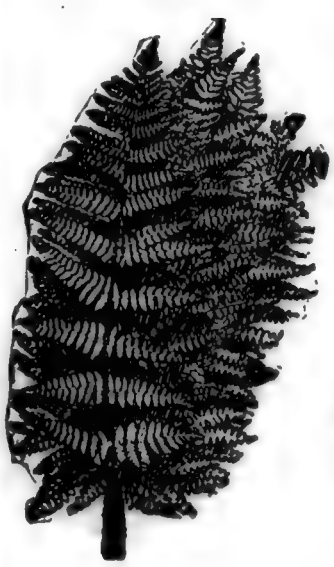
Finest stock in the country

Now is the time to arrange for your season's supply.
We can supply you with good stock the year around.

$1.50 per 1000 Discount on large orders. **$1.50 per 1000**

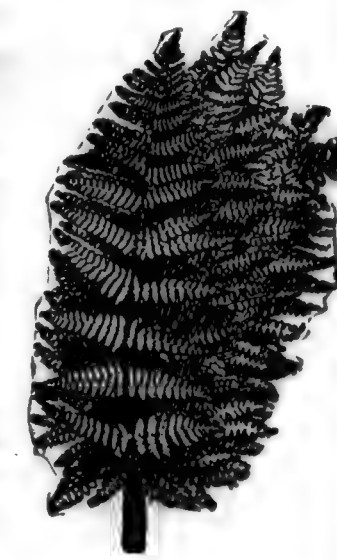


Place your standing orders with us.
Full supply at all times. No shortages.



Imported green and bronze Magnolia Baskets, $1.75; 6 baskets, each,		$1.50
Galax Leaves, green and bronze	per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine	per 100, $1.00; per 1000,	7.50
Boxwood	per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss	per bale,	1.50
Green Sheet Moss, very fine	per bag,	2.00
Wild Smilax, always on hand	50-lb. case,	5.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

Fresh from the Woods-DAGGER and FANCY CUT FERNS-$1.00 per 1000

Fine stock for year around deal. **BRONZE GALAX LEAVES**, select, good size leaf, $6.50 per case of 10,000. **GREEN SHEET MOSS**, $2.00 per bbl. **LYCOPODIUM**, the best possible to get, from my large Wisconsin territory, $6.00 per 100 lbs., common grade; extra select, $7.50 per 100 lbs. Price means quality. **RED BERRIES**, with leaves on, $2.00 per case. Cash from unknown parties. I have over 200 people now working in Wisconsin and Michigan.

E. H. Hitchcock, Glenwood, Mich.



Ready with Finest Ferns Ever.
Green Galax, 35c 1000
Fancy Ferns, 80c 1000
Dagger Ferns, 80c 1000
Green Leucothoe Sprays
$2.00 1000 Sheet Moss,
5c per lb. Holly, Bronze



Galax and Bronze Leucothoe in season. Satisfaction guaranteed—No junk. Cash or satisfactory reference.

Boomer Evergreen Co., Slade Goodnough, Prop., Boomer, Texas.

Mention The Review when you write.

Fancy and Dagger Ferns

Laurel, Evergreens and Xmas Trees. The very best stock at reasonable prices. Write to

PARISH BROS., West Worthington, Mass.

Express Office: Hinsdale, Mass.

Mention The Review when you write.

SPHAGNUM SELECTED STOCK NEATLY BURLAPPED MOSS

1 10-bbl. bale, $4.00; 5 10-bbl. bales, $3.75 each; 10 10-bbl. bales, $3.50 each; 25 10-bbl. bales, $3.25 each. Order early for fall and winter use.

Rotted 60c per sack **Peat**

Use a trial shipment and be convinced of its merits.

J. H. SPRAGUE, Barnegat, N. J.

Mention The Review when you write.

SPECIAL OFFER for the FLORIST TRADE

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Best bronze or green galax, $3.50 per case of 10,000.
Bunched laurel, 20c per bundle; fine stock.
Best laurel festooning, 4c and 5c per yard.
Fancy or dagger ferns, 75c per 1000 in 5000 lots.
Sphagnum moss, 75c per sack; once used, always used.
Southern wild smilax, pine and all other evergreens at lowest prices, and quality the best.

Write, wire, or telephone 13 R4.

CROWL FERN CO. :: Millington, Mass.

Mention The Review when you write.

DECORATIVE EVERGREENS



We beg to offer the trade **HIGH CLASS GOODS**—a quality that will suit you, at the following prices, f. o. b. shipping point:
Green Galax, 60c per 1000; $4.00 per case of 10,000.
New crop **Fancy and Dagger Ferns**, 80c per 1000; $3.50 per case of 5000.
Green Leucothoe, long lengths, $2.00 per 1000, any quantity.
Green Leucothoe, short lengths, $1.00 per 1000, any quantity.
Prompt shipment and satisfaction guaranteed. Give us a trial.



THE AVERY COUNTY EVERGREEN CO., **Elk Park, N. C.**

Mention The Review when you write.

CHRISTMAS TREES

Carload or small lots.

BALED SPRUCE BOUGHS

Write for prices before placing orders.

JOHN ABBOTT, :: Hinsdale, Mass.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

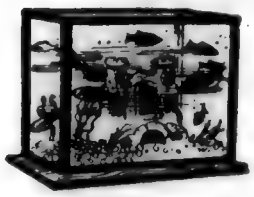
E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.

cruise, reporting "the dandiest time of his life."

Edward G. Pease, vice-president of the Miami Floral Co., has been nomi-

THE TIN AQUARIA THAT DO NOT LEAK



	W.	L.	H.	Each
No. 1—	7¼	x11½	x 7½	$0.90
No. 2—	9¼	x14½	x10	1.40
No. 3—	11¼	x17½	x11½	1.90

Price per nest (3), $3.75

Higher in price than some, but worth double.
Send for catalogue of other aquaria that we guarantee will not leak.

NICHOLAS WAPLER
28 Warren St., NEW YORK, N. Y.
Mention The Review when you write

GOLDFISH!



Are your windows attractive? Goldfish will make them so and pay a profit besides. Our assortment B is a special offer to florists and will pay you to investigate.

ASSORTMENT B
INVEST $7.60—REALIZE $16.30.

12 1-Gallon Globes
12 Aquarium Castles
36 Goldfish
12 Water Plants
} COMPLETE, $1.25 each.....$15.00
12 Boxes of Fish Food, to sell at 10c..... 1.20
$16.20

Your Profit on above, $8.60.

Write for Catalogue **AUBURNDALE GOLDFISH CO., 920 W. Randolph St., CHICAGO**

Mention The Review when you write.

nated for congressman on the Bull Moose ticket.

Mrs. W. G. Engle spent last week in Xenia, O.

Wm. McNary, who has been ill for the last two weeks, with bronchitis, is reported slowly improving.

Joseph Furst has also been on the sick list.

Mr. and Mrs. George Bartholomew and Mr. and Mrs. James Ewing spent Sunday, October 6, in Centerville, O., as guests of Mr. and Mrs. Harry Leslie.

Herbert Bartholomew played football in Miamisburg, O., October 6, with the Wolverines.

The floral department of the Rike-Kumler Co. had a special run on made-up baskets last week.

Claude Leslie, accompanied by a party of friends, went to Trotwood October 6, walnut hunting. He came home with enough nuts to pay for the time spent.

Mrs. B. Haschke says trade is picking up along all lines. She has a large decoration for the Country Club this week.

M. Anderson returned from Cleveland last week. He reports business fine in his store at that place.

Mrs. L. D. Johnson did especially well on Boston ferns last week.

Warren G. Matthews, of the Dayton Floral Co., tells us that the work on his new boilers is completed. They are already in use and running well. The company is busy with decorations and weddings. They have an order to furnish seventy-five cases of southern smilax for the National Cash Register Co.

The Miami Floral Co. has all its Dutch and French bulbs planted for early spring use. They are cutting a heavy crop of roses at present.

All hands were busy at H. H. Ritter's place last week, making up funeral orders.

Finley Neibert has been on the sick list with tonsilitis.

Mrs. E. Young is confined to the house with heart trouble.

Andrew C. Unglaub, of Springfield, was in town October 6.

Forrest Mittman and A. Shalnat spent a few days last week with friends in the country.

Mr. and Mrs. John Shaner, of Brookville, O., were guests of Mr. and Mrs. W. J. Engle last week.

Another occasion that will consume quantities of flowers will be the opening of Dayton's new theater, the Colonial. The opening date is October 14 and florists are already receiving some large orders for this event.

The Dayton Florists' Club held its first meeting of the season at J. F. Young's store October 3.

R. A. L.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.
Display advertisements in this department **$1.30** for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
Plant advertisements not admitted under this head.

SITUATION WANTED—By all-round grower, single; commercial or private place; have 20 years' experience. Address No. 208, care Florists' Review, Chicago.

SITUATION WANTED—By experienced carnation and mum grower, able to take charge; references furnished. Address No. 210, care Florists' Review, Chicago.

SITUATION WANTED—By a good carnation grower, propagator; single, 36 years old; life experience; state wages. Address No. 200, care Florists' Review, Chicago.

SITUATION WANTED—Saleslady, seven years' experience in designing and waiting on trade; eastern Pennsylvania preferred. Address No. 214, care Florists' Review, Chicago.

SITUATION WANTED—By colored boy with 4 years' experience in general greenhouse work; can furnish good references, location in southern states preferred. Address No. 207, care Florists' Review, Chicago.

SITUATION WANTED—All-round florist, especially good in roses; up-to-date man, sober and industrious; can take full charge if desired; west preferred. Address No. 104, care Florists' Review, Chicago.

SITUATION WANTED—Storeman and decorator, expert designer, with city experience in first-class stores, is open for engagement on November 1; permanent position desired; last five years in Boston; references. F. W. Pettit, 8 Bowker St., Brookline, Mass.

SITUATION WANTED—As manager or foreman either in private, commercial or institution by a practical grower of cut flowers, plants, etc., to take entire charge; single, 30 years' experience; state particulars and wages. Address No. 212, care Florists' Review, Chicago.

SITUATION WANTED—By a Scotchman as gardener or manager of private or public place; life experience in all branches of agriculture and horticulture, landscape work, road and lawn making, greenhouse, orchids, orchards, shrubs. Address No. 197, care Florists' Review, Chicago.

SITUATION WANTED—By November 1, by all-round florist, especially good in cut flowers; sober and industrious; 12 years' experience in Europe and U. S.; best of references; state wages in first letter; in or around Chicago. Address No. 220, care Florists' Review, Chicago.

SITUATION WANTED—Commercial, private or public, by man with 19 years' all-round experience in Scandinavia, Germany, England and United States; has been several years in charge here; best of references; please state all particulars. Address No. 217, care Florists' Review, Chicago.

SITUATION WANTED—By young man, single, age 29, abstainer and non-smoker, with life experience as grower and propagator of carnations and all-round greenhouse stock on commercial place; able to take full charge; please state particulars. Address No. 195, care Florists' Review, Chicago.

SITUATION WANTED—By young single man, six years' experience in roses, carnations and pot plants; would like to take a small working interest in some good place; sober and industrious; references furnished; please state particulars in first letter. Address No. 219, care Florists' Review, Chicago.

SITUATION WANTED—In general greenhouse work on retail place; best of references furnished; state wages in first letter. Address No. 196, care Florists' Review, Chicago.

HELP WANTED—Erste klasse binder. Grimm & Gorly, 702 Washington Ave., St. Louis, Mo.

HELP WANTED—Greenhouse man; willing to work; state salary expected in first letter. Cotton, 323 High St., Portsmouth, Va.

HELP WANTED—Experienced florist and gardener with experience in southern climate. J. W. Marshall, Jr., Box 334, Meridian, Miss.

HELP WANTED—At once, an experienced plant grower; good forcer of bulbous stock; state wages. Address The Lorgus Company, West Chester, Pa.

HELP WANTED—A good all-round florist, middle-aged preferred; send references and wages expected. Address C. A. Kuehn, 1312 Pine St., St. Louis, Mo.

HELP WANTED—Experienced section man in roses; steady position and good salary to right man. Apply to Weiland & Risch, 154 N. Wabash Ave., Chicago.

HELP WANTED—Two good carnation growers to take charge of section; state wages and experience in first letter. Will Brothers Co., Box 29, Minneapolis, Minn.

HELP WANTED—Thoroughly experienced pot plant grower, good forcer of bulbous, Christmas and Easter stock. Address "Grower," Box 545, New York, N. Y.

HELP WANTED—Young man with some experience in pot plants and watering; state wages and particulars. Address No. 204, care Florists' Review, Chicago.

HELP WANTED—A good plant grower; must be A-1; send references in first letter; state salary; no drinker need apply. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—Experienced man for retail store; one able to handle first-class customers for design orders and cut flowers. Chas. Munro, 974 Chapel St., New Haven, Conn.

HELP WANTED—Experienced girl for retail store; one able to handle first-class customers for design orders and cut flowers. Chas. Munro, 974 Chapel St., New Haven, Conn.

HELP WANTED—Experienced field and garden seed salesman for Texas; one familiar with the state preferred; references required. Address No. 206, care Florists' Review, Chicago.

HELP WANTED—Married man for general greenhouse work; send references and salary in first letter. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Grower for a place of 25,000 feet of glass, general line; must deliver the goods; strictly sober; references required. Address No. 171, care Florists' Review, Chicago.

HELP WANTED—A good grower of roses, carnations and mums; 15,000 ft. of modern glass; state experience, references and wages wanted. Address No. 209, care Florists' Review, Chicago.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—In our shipping room, young man, capable of handling phone orders; references required; also state wages expected; married man preferred. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Young man with a year's experience in the store business who wants to come west; salary about $12.00 to start with; good chance for advancement. L. P. Walz, 1608 2nd Ave., Seattle, Wash.

HELP WANTED—Thoroughly experienced grower of roses, carnations, mums and general stock, to work under foreman; send references and state wages in first letter; steady place for right man. Address No. 218, care Florists' Review, Chicago.

HELP WANTED—Carnation grower; single man; state particulars and wages expected in first letter. Nic Zweifel, North Milwaukee, Wis.

HELP WANTED—First-class carnation grower; good wages and steady place to right party; married German preferred; send references. Address No. 199, care Florists' Review, Chicago.

HELP WANTED—Competent grower of cut flowers and pot plants to take charge of 30,000 feet of glass in Missouri; must be sober; married German preferred; steady position; state wages expected, reference first letter. Address No. 213, care Florists' Review, Chicago.

HELP WANTED—In British Columbia, a good all-round florist to grow carnations, mums and a general line of potted and bedding plants; must be sober and industrious; married or single; a steady position for the right man; state wages in first letter. Frache Bros., Columbia, B. C.

HELP WANTED—Grower and all-round worker for 25,000 ft. of glass; roses, carnations, mums and general stock; must be sober, industrious; good pay for an intelligent worker; $15.00 to start; do not answer unless well experienced; must be fair designer. Address No. 211, care Florists' Review, Chicago.

HELP WANTED—A working foreman that can take full charge of place where roses, carnations and violets are grown; capable of handling men and producing good stock; must be a married man, sober and industrious; five-room cottage and fuel furnished; state wages and send copy of recommendations in first letter. John Karsten, 614 Cypress St., Chattanooga, Tenn.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—Contracts or work by the hour for all kinds of inside or outside greenhouse painting, also putty bulbing; good work at reasonable prices. H. Colban, 206 Main St., Wheaton, Ill.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

FOR SALE OR RENT—7500 ft. glass, well stocked; good terms. Address No. 215, care Florists' Review, Chicago.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—Four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—Bailey's Encyclopedia of American Horticulture, 4 volumes, cheap. Address No. 205, care Florists' Review, Chicago.

FOR SALE—Old established retail store, west side, Chicago; cheap if taken at once. Address No. 221, care Florists' Review, Chicago.

FOR SALE—Thirteen section hot water heater, can be used for steam, 5500 square ft. of radiation; Boynton. C. C. Wonneman, Mexico, Mo.

FOR SALE—Four greenhouses, 11,000 ft. of glass, in good running order; 11 acres of land with good house and barn. Inquire Lock Box 785, Ada, Ohio.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—30 boxes of 10x12 single thickness glass, $1.50 per box; 125 cypress rafters, 8 ft. 6 in. long, practically as good as new, 12c each. Albert Hake, Manchester, Pa.

FOR SALE—2 greenhouses, 20x80 ft., good condition, well stocked; hot water heat; good business, 10 miles from any florist; town of 3,000. Fairmount Flo. Co., Fairmount, Ind.

FOR SALE—Greenhouse, cottage, barn, chicken houses and 20 acres of good land, adjoining town of 5000; low price and easy terms. Address Riverside Park, Morganton, N. C.

FOR SALE—Second-hand Kroeschell style boiler, 10 ft. long, 34 in. high, 42 in. wide, in good running order and repair, $100.00; 500 feet 2-in. pipe, 5½c per foot; sound, with couplings. C. S. Gilmore, 213 E. Franklin St., Kenton, O.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—For no other reason than failing health, 8,000 feet of glass, 2,500 carnation plants, also well stocked with salable plants; can sell all you can grow; located 100 miles from Chicago in Indiana; excellent shipping facilities, 2 R.R.; $2,500 cash, easy payments. Address No. 194, care Florists' Review, Chicago.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—Floral store in the best location in Avondale, "Cincinnati's wealthy suburb"; reason for selling, ill health. Apply M. Hanahan & Co., 3525 Ready Rd., Avondale, Cincinnati, O.

FOR SALE—Great bargain; 3 greenhouses, 4,000 ft. 16x16 single glass, steam heated; 30 horse power boiler; all in good condition, to be removed in 30 days; $250.00 cash takes the whole bargain; located in Shippensburg, Pa. Address E. W. Byer, La Park, Pa.

FOR SALE—Florist business in town of 6,000, no competition; 7,000 feet of glass, 2½ acres of land, good local market, 3-room cottage, good barn, wagon, tool shed, concrete cellar, good cistern; city water; hot water heat; price $5,000. J. W. Thompson, Columbia, Tenn.

FOR SALE—A prosperous greenhouse business of 16,000 feet of glass, established over 20 years; am getting too old to take care of the increasing business, and wish to retire; or will sell an interest, purchaser to assume management later. Address No. 203, care Florists' Review, Chicago.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 138, care Florists' Review, Chicago.

FOR SALE—Greenhouses with about 20,000 feet of glass, nearly all new; modern, up-to-date construction; fully stocked for a first-class retail business; also store, centrally located, with fine established trade in a city of 200,000; best of reasons for selling, old age and ill health; a fine chance for a live man. For further particulars, call on or address S. N. Peck, 424 Superior St., Toledo, Ohio.

Situation Wanted

By competent florist in south, experienced in carnations, roses and general pot plants; also good at design and wedding work; state wages in first letter. Address No. 216, care Florists' Review, Chicago.

WANTED

Experienced Section Man in Roses

Steady position and good salary to right man. Apply to

WEILAND & RISCH, 154 N. Wabash Ave., Chicago

Wanted at Once

Two good men for Carnations, Roses and General stock. $10.00 per week to start.

CHAS. A. MOSS

Spartanburg, South Carolina

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.

Milwaukee, Wis.

Help Wanted

Young man, good address, salesman and maker-up, for permanent store position.

Address

BERTERMANN BROS. CO.

INDIANAPOLIS

HELP WANTED

Two Carnation Growers

For section. Apply with references

Chicago Carnation Co.

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Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

FOR SALE

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Excellent location, well established trade. Good opportunity. Price reasonable.

NIEMANN,

2757 Germantown Avenue, Philadelphia, Pa.

WANTED—A Working Foreman.

Must be a good, all-round grower, and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

BARGAINS IN AUTOMATIC

Vacuum Puller Traps
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ENGINEER-DISTRIBUTOR

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Dissolution of Partnership.

Notice is hereby given, that the partnership between Arthur E. Smith and John Van Aart, trading under the firm name of "Smith & VanAart," of the Borough of Newtown, Bucks County, Pennsylvania, was dissolved on the 25th day of September, 1912, so far as relates to the said John VanAart. All debts due to the said partnership are to be paid to, and those due from the same discharged by, the said Arthur E. Smith, at Newtown, Pa., where the business will be continued by the said Arthur E. Smith under his individual name.

ARTHUR E. SMITH [Signed]
JOHN VAN AART [Signed]

Wm. and Wm. R. Stuckert, Attorneys,
Newtown, Pa.

Statement of the Ownership, Management, Circulation, Etc.,

Of The Florists' Review, published weekly, at Chicago, Ill., required by the Act of August 24, 1912.

NOTE.—This statement is to be made in duplicate, both copies to be delivered by the publisher to the postmaster, who will send one copy to the Third Assistant Postmaster General (Division of Classification), Washington, D. C., and retain the other in the files of the post office.

NAME OF— POST-OFFICE ADDRESS.

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Managing Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

Business Manager, G. L. Grant, 508 So. Dearborn St., Chicago, Ill.

Publisher, The Florists' Publishing Company, 508 So. Dearborn St., Chicago, Ill.

Owners: (If a corporation, give names and addresses of stockholders holding 1 per cent or more of total amount of stock.)

G. L. Grant, 508 So. Dearborn St., Chicago, Ill.
A. H. Post, Chula Vista, Cal.
E. Wienhoeber, 22 Elm St., Chicago, Ill.
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H. B. Howard, 6112 Kimbark Ave., Chicago, Ill.

Known bondholders, mortgagees, and other security holders, holding 1 per cent or more of total amount of bonds, mortgages, or other securities:

There are no bonds, mortgages or other securities outstanding against The Florists' Publishing Company.

Average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the six months preceding the date of this statement (this information is required from daily newspapers only), 10,084.

THE FLORISTS' PUBLISHING COMPANY,
by Walter S. Miller, Sec'y and Treas.

Sworn to and subscribed before me this 2nd day of October, 1912.

O. L. PITSCH, Notary Public.

[SEAL.]

(My commission expires April 1st, 1915.)

Always mention the Florists' Review when writing advertisers.

Eight Pages of Retailers' Cards

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

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The finest floral arrangements, flowers and plants furnished on telegraphic orders.
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Member Florists' Telegraph Delivery Ass'n.

ROCHESTER.

The Market.

Business for the last week has been slow, compared with the record of a year ago. The unusual amount of funeral work that most of the florists had at the end of last week seems to make this week's retail business particularly slow by contrast, though a good many orders are being taken for weddings, dances and other special functions.

Roses are arriving in good condition, especially the Tafts. Beauties are fetching anything from $2 to $10. Easter lilies are becoming plentiful. The large white and yellow mums, which are always favorites, sell quickly. Gladioli are plentiful. Tuberoses, while not of first-class quality, are useful for design work. Carnations are improving and are firmer, but both pink and white are scarce. Violets have arrived and are welcomed by all. The few slight frosts have not yet hurt the asters, though they, of course, are not so plentiful now. Prices on all flowers are about as usual.

Various Notes.

George Crosman, of Crosman Bros. Co., seedsmen, is on a ten days' trip, visiting Boston, Philadelphia and New York.

Edwin C. Armbrust, who was formerly with J. B. Keller's Sons, has commenced business as a florist in Northampton, Mass. His many friends in this city wish him success.

George T. Boucher is being kept fairly busy. He reports trade as good. He has had several weddings to provide for recently. He competed in the Syracuse fair and was successful in taking a prize for the one piece shown.

Arthur Zirkman, of M. Rice & Co., was here last week with a splendid



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MACON, GEORGIA
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

Stiles' FLOWER STORE
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Flowers for All Occasions, from Cradle to Grave

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Flowers and Floral Designs for All Occasions

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Other Directors: Ernst Wienhoeber, Philip Breitmeyer, A. B. Cartledge, George Asmus, Fred H. Meinhardt, J. A. Valentine.

Mutual Discounts 20 per cent.

Provision for guaranteed accounts.

Florists' Telegraph Delivery

(RETAILERS' SECTION—S. A. F. & O. H.)

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153 Bates Street,
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Schulz's Flower Shop
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PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
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Member Florists' Telegraph Delivery Association.

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ALBANY, N. Y.

The Rosery FLOWER SHOP

76 MAIDEN LANE

Best service. Send your orders to us.

display of baskets and other supplies. He reports business as first-class.

Abbie Yohn, of Hague street, and John Volmer, of Buena place, Rochester, were married at the Holy Redeemer church, October 1. Mr. Volmer is in the employ of J. B. Keller's Sons.

Horace J. Head has returned from his trip to England and is occupying his former position as designer in H. E. Wilson's store. While in England he exhibited an immense floral design, "Rock of Ages," at one of the fairs and secured a certificate of "Very highly commended." The piece was not for competition.

Felix Alberts, of Henry P. Neun's flower store, exhibited nine floral pieces at the New York state fair, Syracuse, and won eight firsts and one third. The work shown consisted of funeral pieces and wedding bouquets. The prizes amounted to about $107. "Rochester-made" means quality. Evidently our designers are "doing it" for Rochester.

Morris Cohen, of Wertheimer Bros., New York, called on the trade last week. He was showing a large line of novelties. One of the main features is the new gold-lace chiffon, which is effective for decorative purposes.

Other visitors for the week included Robert Greenlaw, of S. S. Pennock-Meehan Co., Philadelphia; Mr. Snyder, of the Edwards Folding Box Co., Philadelphia; A. G. Ford, of A. Herrmann, New York, and Wm. B. Lake, of Philadelphia.

Just as a hobby, a Charlotte gentleman has grown eighty-two varieties of dahlias this year, with success. Dahlias are hard things to grow around here.

The flower show is fixed to take

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223-225 W. Madison St. CHICAGO.

All orders carefully filled under the supervision of

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Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

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The Largest Store in America.

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The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

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CLARK, FLORIST, SCRANTON, PA.

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Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

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"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
87-43 BROMFIELD STREET

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.
KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery
Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Your orders for ATLANTIC CITY, N. J., will be carefully filled by
George A. Berke
1505 Pacific Ave.
Member Florists' Telegraph Delivery.

Send Orders for Washington, D.C. and vicinity to
Blackistone
Everything First-Class
14th and H Streets

The Park Floral Co.
J. A. VALENTINE, Pres.
Member Florists' Telegraph Delivery.
DENVER, - COLORADO

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

Bell Main 2500
Cuy. Central 1868
The Smith & Fetters Co.
LEADING FLORISTS
735 Euclid Ave., Cleveland

Lexington, Ky.
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High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

RICHMOND. VA.
The Hammond Company, Inc.
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109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

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Send us your orders for
TOLEDO, OHIO
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PIKES PEAK FLORAL CO.
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WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
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3 AND 5 GREENE AVENUE
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OAKLAND, CAL.

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Careful and prompt attention given to orders. Alaska, Washington and Oregon.

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DETROIT AND VICINITY
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Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Grenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

place November 5 to 9. A large decorating committee has been appointed.

H. J. H.

CINCINNATI.

Beware the Subscription Faker!

A swindler who has been operating through the east was last heard of at Cincinnati. He solicits subscriptions to The Review, or doubtless any other paper one appears likely to pay the price for. But he is not authorized to act for The Review, and never sends in the money. Don't pay money for The Review except to someone you know. C. H. Hoffmeister is The Review's only authorized representative in Cincinnati. It is a good rule never to pay money to strangers.

The Gateway to the South.

The demand for stock of all kinds continues active in the face of an easy market. The warm weather last week caused an influx of stock that reached its culmination October 7, when none of the wholesalers cleaned up. Cooler weather is in sight and should bring the supply down to a point where the demand will take care of it.

Every seasonable flower in the market is in good supply and can easily take care of all ordinary and extraordinary calls. The list includes the many varieties of roses, American Beauties, carnations, giganteum lilies, chrysanthemums, valley, orchids, dahlias and cosmos. A few violets have made their appearance. Sweet peas are arriving in small quantities.

Business in greens is good. There is a heavy call for smilax, plumosus and wild smilax.

Various Notes.

C. E. Critchell last week received a supply of new boxwood. The stock this year is excellent.

P. J. Olinger cleaned up handsomely this fall on carnation blooms from plants left over in the field.

The Cincinnati Cut Flower Exchange

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.
Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Tex.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the Northwest.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

H. WITTBOLD
FLORIST AND DECORATOR
Wedding and Funeral Work a Specialty.
56 E. Randolph Street, CHICAGO
Headquarters for Cut Flowers, Palms, Oak and Beach Sprays, Prepared and Artificial Flowers.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. Espelin & Warren

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

last week put in a large stock of boxes of cut wire.

The new Hill-Heller store is doing considerable advertising in the daily papers. Last week the dollar box was pushed and Mrs. Aaron Ward roses at 50 cents per dozen. A reception by Myer Heller, to his friends and those interested, was a feature October 4.

Peter Weiland shipped the first violets into the market. They were Princess of Wales that, considering the season, were excellent.

Ed. Schumann and Nick Weber are piscatorial artists. They caught forty-three pounds of bass at Bantam, O., one day last week. We all feel certain the story is straight, for the reputation for veracity of these sportsmen is high.

Miss Florence Windram and Oliver Hetsch were united in wedlock last week. The couple are now on their honeymoon. When they return Mr. Hetsch will manage the Lake Shore Ferneries, at Leesburg, Fla.

The Bloomhurst Floral Co. has everything at its plant in first-class shape. A big house of poinsettias looks even better than the fine ones of last year.

Visitors: Wm. Gardner, New Castle, and E. D. Leedle, Springfield, O.

C. H. H.

The business of W. R. Miller, deceased, will be run in his name by his two sons, C. C. and A. R. Miller, who have been associated with their father in the past. Their attention will be turned entirely to growing mums, carnations, sweet peas and roses for the wholesale market.

James Caldwell, florist, was thrown on his head and died immediately, Ferd Ankerhauer, chauffeur, sustained internal injuries and may die, while the

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for
CUT FLOWERS, FUNERAL DESIGNS, etc.
by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

HOWE BROS., Florists, P. O. Bldg.
TUCSON, ARIZONA

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone M12 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher

Order by mail, telegraph, telephone or cable. Cable address, "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6800 Prospect

Write, Wire or Phone

CRABB & HUNTER

GRAND RAPIDS, MICH.

Careful attention to orders for city or surrounding territory

---

BALTIMORE, MD. And All Southern Points

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Mingo Floral Co.

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1105 WALNUT—PHONES 1806

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity.

other two passengers were dangerously injured. All are Cincinnati people. The accident occurred near Venice, O., September 29.

PITTSBURGH.

The Market.

There has been little change in conditions since last week. Trade is about the same and stock has not shown much increase. There are a few more chrysanthemums, but they are still scarce. The wholesale man is having an easy time, as he cleans everything out as soon as he gets it and has nothing to put away. Violets are coming, but the demand has not come to any extent. Prices in general, however, are good, and the grower who is fortunate enough to have anything to sell feels happy.

Club Meeting.

The Florists' Club met Tuesday evening, October 1, with a fair crowd present and a good show of dahlias. While the gardeners here take a good deal of interest in dahlias, this cannot be said to be a great dahlia city.

A letter from the New York Florists' Club regarding a publicity committee was read and favorably discussed, and a committee was appointed, with De Forest Ludwig as chairman.

Neil McCallum entertained the members with a talk on some of the more common flowers, made more interesting by his intimate acquaintance with them and the wonderful things he knows about them.

After the business was concluded, quite a nice lunch was served by the hotel, and when all had partaken, wondering meanwhile who the good angel was, Mr. Reineman announced the marriage, some time ago, of William Falconer, who took this means of informing the boys. Mr. Falconer was present in the early part of the evening, but was too bashful to stay and receive the hearty congratulations which were expressed for both Mr. and Mrs. Falconer.

Various Notes.

Ed Meaner, of Randolph & McClements, is a sufferer from Beauty thorns and his hand and arm are in such a condition that there is great danger of blood poisoning. He has the sympathy of his many friends in the death of his brother, whom they took to Denver, Colo., about a month ago, hoping to restore his health. His death has just been reported.

Arthur Langhans, of Wheeling, W. Va., was a visitor last week. He was

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

W. S. Lee Florist

Hippodrome Building, 44th STREET & SIXTH AVE. NEW YORK

TELEPHONE 750 BRYANT

STEAMER ORDERS A SPECIALTY

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address: ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

The Orchid

13 East Colorado St.

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

VASSAR COLLEGE

The Saltford Flower Shop, Poughkeepsie, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

CANADA WEST

Florists

A. M. TERRILL, Ltd.

CALGARY, ALTA.

Best flowers and most prompt service for all places in Western Canada.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your **name** and your facilities before the **whole** trade.

A half-inch card costs only 35c per week on yearly order.

taking a last run in his automobile before settling down to work for the winter.

The McCallum brothers are getting along nicely; both are home from the hospital.

The Blind Floral Co. is cutting some fine roses and lilies at the West View greenhouses, and Ed McGrath, their store manager, reports trade as good for so early in the season.

Ray Daschbach likes the shadow box method of display and is showing some fine, artistic effects, which never fail to attract attention, especially among the ladies.

Wilkinsburg, Pa., has been having a silver anniversary, which has been a great success, and the local florists, Miss E. B. Maxwell and William Turner, have found quite an increase in trade. This, with a lot of funeral orders, has made it an exceedingly busy week.

George Schomer, of Connellsville, Pa., who has been a victim of rheumatism for some time, was a visitor today.

T. P. Langhans is moving back to his city residence for the winter. He says he hates to do it, but business will not allow him to stay in the country any longer.

The John Bader Co. has the new houses as full as the old ones and is constructing concrete coldframes in which to winter the hardy stock. The more houses the firm has, the more they

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2926

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Uptown, 913 Main St., S. W. Phone, Preston 7742

HOUSTON, TEXAS

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA

All orders Promptly and Properly Executed.



South Dakota MINN.

40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

M. C. Bowe

IN HEART OF NEW YORK CITY

6 E. 33d Street, N. Y.

Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404.

Our Motto—The Golden Rule.

MAX SCHLING

No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

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CHICAGO

Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

Wolfe the Florist
in WACO, TEXAS
The center of Texas.
Send us your Orders for Cut Flowers.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa
WHOLESALE AND RETAIL
LARGEST GREENHOUSE ESTABLISHMENT WEST OF CHICAGO
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota.
Free Deliveries to Omaha Members Florists' Telegraph Delivery

BUFFALO

S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

SAN FRANCISCO

Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO., Marion, Ind.
Central Northern Points Store: 406 So. Adams

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

PEKIN PEORIA
All orders receive personal attention.
GEO. A. KUHL, Pekin, Ill.

seem to be crowded. The stock all looks well and a good season is expected. Hoo-Hoo.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer	From	To	Sails
Oceanic	New York	S'hampton	Oct. 12
New York	New York	S'hampton	Oct. 12
Cameronia	New York	Glasgow	Oct. 12
Finland	New York	Antwerp	Oct. 12
P. Lincoln	New York	Hamburg	Oct. 12
Dominion	Philadelphia	Liverpool	Oct. 12
Laurentic	Montreal	Liverpool	Oct. 12
Ultonia	Montreal	London	Oct. 12
Grampian	Montreal	Glasgow	Oct. 12
Korea	San Fr'sco	Hongkong	Oct. 12
Clyde	New York	Cuba	Oct. 12
San Juan	New York	Porto Rico	Oct. 12
Scotian	Montreal	London	Oct. 13
Laconia	Boston	Liverpool	Oct. 15
K. Wilhelm	New York	Bremen	Oct. 15
Emp. of Japan	Vancouver	China	Oct. 16
Adriatic	New York	Liverpool	Oct. 17
Gr. Kurfuerst	New York	Bremen	Oct. 17
Amerika	New York	Hamburg	Oct. 17
La Provence	New York	Havre	Oct. 17
Tunisian	Montreal	Liverpool	Oct. 18
Caronia	New York	Liverpool	Oct. 19
St. Paul	New York	S'hampton	Oct. 19
Caledonia	New York	Glasgow	Oct. 19
Vaderland	New York	Antwerp	Oct. 19
Friedrich Wm.	New York	Bremen	Oct. 19
Patricia	New York	Hamburg	Oct. 19
Canada	Montreal	Liverpool	Oct. 19
Pretorian	Montreal	Glasgow	Oct. 19
Cretic	Boston	Italy	Oct. 19
Shinyo Maru	San Fr'sco	Hongkong	Oct. 19
Coamo	New York	Porto Rico	Oct. 19
P. Irene	New York	Genoa	Oct. 19
Cleveland	New York	Genoa	Oct. 19
Lake Erie	Montreal	London	Oct. 20
Mauretania	New York	Liverpool	Oct. 22
K. Wm. II	New York	Bremen	Oct. 22
Arabic	Boston	Liverpool	Oct. 22
Baltic	New York	Liverpool	Oct. 24
La Savoie	New York	Havre	Oct. 24
Virginian	Montreal	Liverpool	Oct. 24
Carpathia	New York	Naples	Oct. 24
Numidian	Boston	Glasgow	Oct. 25
Philadelphia	New York	S'hampton	Oct. 26
Majestic	New York	S'hampton	Oct. 26
Columbia	New York	Glasgow	Oct. 26
Friedrich d. Gr.	New York	Bremen	Oct. 28
Megantic	Montreal	Liverpool	Oct. 26
Ascania	Montreal	London	Oct. 26
Hesperian	Montreal	Glasgow	Oct. 26
Siberia	San Fr'sco	Hongkong	Oct. 26
Orotava	New York	Cuba	Oct. 26
Carolina	New York	Porto Rico	Oct. 26
Sicilian	Montreal	London	Oct. 27
K. Wm. d. Gr.	New York	Bremen	Oct. 29
Franconia	Boston	Liverpool	Oct. 29
Kroonland	New York	Antwerp	Oct. 30
Marama	Vancouver	Hawaii	Oct. 30
Cedric	New York	Liverpool	Oct. 31
France	New York	Havre	Oct. 31
Corsican	Montreal	Liverpool	Nov. 1
Carmania	New York	Liverpool	Nov. 2
California	New York	Glasgow	Nov. 2
Scandinavian	Montreal	Glasgow	Nov. 2
China	San Fr'sco	Hongkong	Nov. 2
K. Albert	New York	Genoa	Nov. 2

We Guarantee Satisfaction
A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna
MONTREAL

ESTATE OF
FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Avenue and 702 N. Broad Street
PHILADELPHIA
Orders for Philadelphia and surrounding country carefully filled on short notice.

MYER L. D. Phone 5297 Plaza
609-11 Madison Ave., New York

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

TEXAS Dallas Floral Co.
DALLAS, TEX.
H. F. GREVE, Prop.

ROSEMONT GARDENS
W. B. Paterson, Prop., MONTGOMERY, ALA.
116 Dexter Ave.,
Members Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street OMAHA, NEB.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

LEADING RETAIL FLORISTS

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La Crosse Floral Co.
LEXINGTON, KY.
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Frey & Frey
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Hayward Floral Co.
Lichtenberg, F.
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Wolters, J. W.
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MADISON, WIS.
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Dards, Chas. A.
Lee, W. S.
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Myer
Schling, Max
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Kuhl, Geo. A.
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Kuhl, Geo. A.
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Habermehl's Sons, J. J.
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PITTSBURGH, PA.
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McCoy, L. W.
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Freeman, Mrs. J. B.
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Wholesale and Retail Florists
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Will Take Proper Care of Your Orders in WISCONSIN

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
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Member Florists' Telegraph Delivery Association

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

PACIFIC COAST DEPARTMENT

PORTLAND, ORE.

The Market.

Business is showing a gradual increase along general lines. What is needed is a killing frost to do away with the outdoor stock and create a demand. Stock is becoming more plentiful. Roses are almost in surplus. Carnations are becoming plentiful and are improving in quality. Mums are coming in nicely, Smith's Advance being the prevailing white. Valley and orchids are unusually scarce. The demand is heavy. October weddings are beginning to loom up, with a heavy call for decorative material.

Various Notes.

M. Reukauf is in town.

S. Inuzuka, of the Nippon Floral Co., died from the effects of an operation for appendicitis.

James Wilkinson, who has opened a flower store at Oregon City, reports business satisfactory.

J. B. Feustman, with the Pine Tree Silk Mills, is calling on the local trade.

A. J. Rossi and D. MacRorie, of San Francisco, spent a few days in the city en route home from an eight weeks' trip through the east.

Shipments of bulbs from the orient are arriving in due season.

Byron & Jensen are contributing some nice double violets to the local market.

E. R. C.

SAN FRANCISCO.

The Market.

The weather has been warm for October and stock of all kinds is arriving in good quantities. Mums are the most noticeable flowers at present and although they are not yet as plentiful as they will be, there is a good crop now on. Carnations are more in evidence than they have been and the prices are lower than a year ago. Roses are not quite up to color at present, but this can be charged to the unusually warm weather for the last month, as its effect on the young planted stock has not been the best. Late blooming amaryllis and gladioli are good and dahlias were never better. Violets, although the weather does not suit them, are becoming more plentiful daily. They do not keep as well as could be expected and nothing short of a rain will put them right. Valley and orchids are in sufficient quantity to fill requirements and other seasonable flowers are about as usual.

Various Notes.

Preparations are being made by the nurserymen of California for their annual convention, which will be held at the Oakland Chamber of Commerce November 7 and 8. The program is being arranged and will be decorated with an illustration of the Oakland Chamber of Commerce building. Committees on the following topics have been appointed: Legislation, transportation, nomenclature, deciduous fruits, citrus and tropical fruits, gardens, plants, flowers, native vegetation, forestry and exhibitions. Each of the topics will be treated by an expert. The officers of the California Asociation of Nurserymen are as follows: President, W. V. Eberly; vice-presidents, Leonard Coates, F. H. Wilson, F. H. Howard, Almon Wheeler and Thos. Chisholm; secretary-treasurer, H. W. Kruckeberg; executive committee, M. J. Crow, E. Wightman and C. W. Howard. G.

ARE YOU SATISFIED?

Any florist on the Pacific coast not satisfied to do a local retail business can build up a prosperous wholesale trade by using space in The Review to let the buyers know where stock is to be found. This way:

We have found advertising in The Review to be very satisfactory. We have had orders from all parts of the United States, as well as from the Pacific coast, showing that your valued paper has a very wide circulation. At any time we have any special advertising to do we certainly shall send it to The Review.—Hogan & Kooyman, Oakland, Cal., October 3, 1912.

SEATTLE.

The Market.

While trade can hardly be said to be first-class, there is a decided improvement over recent conditions. The fine weather has kept many flower buyers out of the city, but presently they will be flocking back and trade will soon resume normal conditions. Outside stock, except cosmos, is now about over and this, too, helps to improve business. Carnations are scarce, but most of the other varieties of stock are in

CALIFORNIA
CHRYSANTHEMUMS
INDOOR OR OUTDOOR GROWN, AND
VIOLETS

Now ready for shipping. Don't fail to get some of my famous violets. I am the pioneer grower and shipper of these wonderful shipping flowers. The GIANT violet will carry perfectly on a five-day trip, while the Princess Violets are the finest and largest the world produces. Write for special prices for the season.

We can also supply all other kinds of cut flowers and every kind of green at lowest market prices.

MRS. R. E. DARBEE, 1036 Hyde St., SAN FRANCISCO, CAL.

MUMS ALL COLORS — Now in full crop

VIOLETS — $1.00 per dozen bunches

ROSES

ORCHIDS

Grown under 200,000 feet of glass

E. W. McLELLAN CO., Inc.

18-20 LICK PLACE SAN FRANCISCO, CAL.

Largest growers and shippers of cut flowers west of Chicago. Nurseries at Burlingame, Cal

Adiantum Roenbeckii, 6 in. pots....per 100, $30.00
Cyclamen, 5-in. pots.....per 100, 30.00
Cyclamen, 6-in. pots.....per 100, 45.00

Cash with order, please.

MIRA MAR NURSERIES

Long Beach, California

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Telephone Oak. 2651

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Best Stock and Quickest Service

Direct Importers of Holland Bulbs

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LILY BULBS
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ORIENTAL SEED CO.
Importers 220 Clement St., San Francisco, Cal.

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ASPARAGUS PLUMOSUS

out of 4-inch pots, $12.00 per 100.

Corypha Australis, 1½ feet high .....each, $0.25
Corypha Australis, 2 to 3 feet high....each, .40
Jubaea Spectabilis, 2 feet high.....each, .25
Jubaea Spectabilis, 3 feet high.....each, .45

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

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GLADIOLUS AMERICA

TIP-TOP QUALITY BULBS GUARANTEED TRUE

	100	1000
1½-inch	$2.50	$22.50
1¼-inch	2.25	20.00
1-inch	2.00	16.00

Deduct 10 per cent for cash with order.

For $4.00 per 1000 more, I will prepay expressage to any point in the United States.

This variety forces well, and is specially adapted for florists' use. Special quotations for quantities. Can supply smaller sizes, also bulblets.

Write me for prices of Calla Elliottiana, "The Golden Calla."

C. EADEN LILLEY, Wholesale Florist **Santa Cruz, Cal.**

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CARNATIONS

	100	1000
Dorothy Gordon, strong	$6.00	$50.00
White Enchantress, strong	7.00	60.00
Washington, strong	7.00	60.00
Alma Ward, strong	6.00	50.00
Princess Charming, strong	7.00	60.00
Asparagus Plumosus Nanus, 2½-inch	2.50	

Loomis Carnation Co., D. F. Roddan & Son, Props. LOOMIS, PLACER CO., CAL.

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MARTIN & FORBES CO.

347 Washington St., PORTLAND, ORE.

Phone Main 269

FLOWERS AT WHOLESALE

We are now in a position to furnish all seasonable flowers on short notice. Roses a specialty. Prices right.

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SHASTA DAISIES

Very Strong Divisions

$1.50 per 100; $10.00 per 1000; $80.00 per 10,000.

ASPARAGUS PLUMOSUS

Seedlings	$ 1.00 per 100;	$ 7.50 per 1000
From 3-inch pots	4.00 per 100;	35.00 per 1000
Strong field plants	15.00 per 100;	125.00 per 1000

Diamond Hill Nursery, 763 So. Boyle Ave., Los Angeles, Cal.

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Retailers, Attention!

This space will list a large stock of Mums and Carnations during November and December.

Cut Plumosus now ready, 50c per bu.

R. C. CALLOWAY

BELLEVUE, WASH.

Mention The Review when you write.

FIELD PLANTS	Per 100	1000
Dorothy Gordon	$7.50	$60.50
R. P. Enchantress	7.50	60.50
White Wonder	7.50	60.50
Washington	7.50	60.50

	Per 100		Per 100
Gloriosa	$6.50	Alma Ward	$6.50
Beacon	7.50	Winona	5.50

25 at 100 rate. 250 at 1000 rate.

CALIFORNIA CARNATION CO., Loomis, Cal.

Mention The Review when you write.

PHOENIX PHOENIX PHOENIX

Carloads of Phoenix Canariensis

Excellent plants of a dark green color. Ask for our wholesale palm list. State quantity wanted.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PHOENIX

Mention The Review when you write.

fair supply. California violets are now fairly plentiful.

Various Notes.

E. W. McLellan, flower grower of San Francisco, was in town last week, calling on the trade.

J. A. Balmer, of Cle Elum, was here last week, looking after the rose market.

Ralph Richardson has purchased A. E. Buxton's interest in the Scott green-

CHRYSANTHEMUMS

We are largest and finest growers of Chrysanthemums, and are prepared to ship all assortments through the season. Also

Violets, Roses, Carnations, Valley, Smilax, Ferns and Other Greens

are furnished at short notice.

Send us a trial order.

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Office and Salesroom, 27-29 Lick Place, SAN FRANCISCO, CAL.

Nursery, FITCHBURG, CAL.

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Ferns In Flats and 2½-In. Pots

Strong plants in all the leading varieties.

BOSTON, ELEGANTISSIMA, WHITMANI and AMERPOHLII FERNS, Etc.

Also KENTIAS.

In all sizes

WRITE FOR WHOLESALE PRICE LIST

H. PLATH

P. O. Station "L" **THE FERNERIES**

Cor. Lawrence and Winnepeg Aves., SAN FRANCISCO, CAL.

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CALLAS

High-Grade—Sand-Grown Bulbs—Free from Disease
California's Best.

1¼-inch	$30.00 per 1000	1¾-inch	$65.00 per 1000
1½-inch	50.00 per 1000	2-inch	85.00 per 1000

Monster Bulbs .....$12.00 per 100

MacRORIE-McLAREN COMPANY

711-714 Westbank Bldg., SAN FRANCISCO, CAL. **Nurseries, SAN MATEO, CAL.**

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FIELD-GROWN CARNATION PLANTS

Grown on clean, new soil and have lots of fibrous roots.

	Per 100	Per 1000		Per 100	Per 1000
Enchantress	$7.00	$60.00	Mrs. C. W. Ward	$7.00	$60.00
White Enchantress	7.00	60.00	Washington	7.00	60.00
Dorothy Gordon	6.00	50.00	Alma Ward	6.00	
Beacon	7.00		Eldorado	5.00	
R. P. Enchantress	7.00	60.00	Winona	5.00	
White Wonder	7.00	60.00	Gloriosa	6.00	

We still have the above varieties to offer.

25 of any of above at 100 rate. We ship to every state and Canada.

Bassett's Floral Gardens, - Loomis, Cal.

B. S. BASSETT, Proprietor

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FIELD-GROWN VIOLETS

	Per 100
Princess of Wales	$5.00
Lady Hume Campbell	5.00

CLARKE BROS., Portland, Ore.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

PALMS YOU NEED THIS FALL

Kentia Forst., 2 ft. high, in 6-in. pots, $1.00; 2½ ft., 6-in., $1.25; 3 ft., 7-in., $1.50; 3½ ft., 7-in., $2.50; 4 ft., 8-in., $3.00; 4½ ft., 8-in., $3.80; 5 ft., 9-in., $4.75; 6 ft., 10-in., $6.00; 7 ft., 12-in., $7.50 each; large specimens, in 16-in. tubs, $10.00 each.

Phoenix Can., all sizes, well established, never go back like balled ones.

Phoenix Can. and Washingtonia Rob., 2-in., $30.00 per 1000.

KENTIA NURSERIES, Santa Barbara, Cal.

Always Mention the....

Florists' Review

When Writing Advertisers

houses at Brighton. He purposes to continue the growing of carnations, for which this establishment is famous.

J. A. Sahli has purchased seven acres of uncleared land at Colby. He intends to make a contract for the clearing of it. T. W.

OLIVE TREES BY THE MILLION.

The Gibraltar Investment & Home Building Co., owner of what are said to be the largest olive nurseries in the world, has added another link to its chain of more than thirty nurseries in southern California by acquiring land at Hemet upon which is to be installed a propagating plant for nursery stock which will have but one rival, it is said, on the Pacific coast—that now under construction on the holdings of the company at San Bernardino. Isaiah Martin, president of the corporation, has for some months been adding to its nursery and other holdings in an effort to keep pace with the increasing demand for olive trees, and states that within a short time the company will have more than 6,000,000 olive cuttings under propagation.

At Hemet the company already has six large nurseries in which a large assortment of nursery stock in general is being propagated, and, in addition, will soon have 3,000,000 olive cuttings under cultivation. Hotbeds, etc., are now being prepared for their earthing. The new plant at Hemet, with the exception of the one at San Bernardino, of which it is to be a duplicate, will be the largest on the Pacific coast devoted to the raising of olive stock for orchard purposes. H. J. Wippert, assistant general manager of the nursery and land department of the Gibraltar Co., and superintendent of the Hemet branch, will have charge of the plant's erection under the direction of C. H. Wilhite, vice-president of the corporation.

LOS ANGELES, CAL.

The Market.

Chrysanthemums are leaders in the market now, the stock being good as well as plentiful. Bonnaffon is the most popular in yellow, with Appleton a close second. Local grown flowers are much better than a week ago and fresher than those shipped in from the north. All have cleaned up well so far and the price has been well maintained. Indoor roses are plentiful and of excellent quality generally. Beauties are fine in color and stem. The Killarneys are good and My Maryland is much improved. The stems being cut from young plants run from eighteen to twenty-four inches in length. Carnations are overplentiful, as are centaureas and outdoor stock generally. Orchids are more plentiful, fine local grown flowers of Cattleya labiata being among the best offerings. Gladioli still are arriving in large numbers, but clean up fairly well. Smilax is more plentiful now, some elegant strings being shown, and there are plenty of all other greens, including a rush-like grass which is known locally as "French." Business continues good, wholesalers and retailers being well satisfied. Wedding decorations and funeral work still form the principal outlet.

Various Notes.

At the monthly meeting of the Los Angeles County Horticultural Society, held at Kruckeberg's hall October 1, the committee in charge of the Eastlake park conservatory inquiry presented its report. This was an exhaustive one, touching on all the points at issue, and it was unanimously the sense of the meeting that the committee be retained to continue its work. In the Municipal News, a paper owned by the people of Los Angeles, the park com-

Asparagus Plumosus Seed

Orders booked now for new crop seed.

A. Plumosus Nanus,
$1.50 per 1000; $15.00 per lb.

A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

Agapanthus Umbellatus

Strong Divisions

Per 100.....$10 00
Per doz..... 2.00

H. N. GAGE CO., 534 S. Broadway, Los Angeles, Cal.

Mention The Review when you write.

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	$45.00 to 65.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00
Boston and Whitmani Bench Ferns	$25.00, $40.00 and 50.00

F. O. B. Portland

R. KEIL, Lents, Oregon

Mention The Review when you write.

GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.

Mention The Review when you write.

METEOR, the new striking scarlet Geranium, will be the leading variety next spring; 2½-in., $5.00 per 100. Perennial Plants, 10c a clump; $1.00 a doz.; $8.00 per 100. Roses, Dwarf, leading varieties, $15.00 per 100. Rose Trees, 75c each; $60.00 per 100. Gooseberries, Oregon Champion, extra strong, $5.00 per 100; $35.00 per 1000; 10,000 lots, $30.00 per 1000. Iris, German, Florentina, Mme. Chereau, $4.00 per 100; Pallida Dalmatica, $10.00 per 100; Nibelungen, Rhein Nixe, Lohengrin and other orchid-flowering kinds, 40c each; $3.25 per doz. **Mountain View Floral Co., E 72d St., Portland, Oregon.**

Mention The Review when you write.

Asparagus Plumosus Seedlings, 65c per 100
Asparagus Sprengeri Seedlings, 50c per 100
Smilax Seedlings, . . 35c per 100

Satisfaction Guaranteed.

Sunnyside Greenhouses
Cottage Grove, Ore.

Mention The Review when you write.

Single Petunias, best strains, transplanted from flats: Hybrid Fringed, 1c; Fluffy Ruffles and Giants of California, 2c.
From Bench: Asparagus Sprengeri, ready for 3-in. and 4-in., 3c and 4½c; **Asparagus Robustus**, for 3-in., 3½c.

Send for Price List.

Fred G. Ehle, Wholesale Grower, San Jose, Cal.

Mention The Review when you write.

MASTODON PANSIES are unique, and without an equal anywhere. In building this strain we did not follow our fads and fancies, but we asked the public—the people who buy the plants in bloom—to select and approve the finest for our seed beds, and we have bent our energies to improve the form and especially to increase the size. Plants: 100, 50c; 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00; oz., $9.00.

Steele's Mastodon Pansy Gardens
PORTLAND, OREGON

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FIELD-GROWN
CARNATION PLANTS

Very large and strong

Rose-pink Enchantress	$6.00 per 100
Enchantress	5.00 per 100
Winsor	5.00 per 100
Harlowarden	5.00 per 100

ASPARAGUS

	4-in. pots, Per 100	3-in. pots. Per 100
Asparagus Sprengeri	$7.00	$3.50

Woodland Park Floral Co., Sumner, Wash.
P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84

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HARDY PERENNIALS

PEONIES, PHLOX, IRIS, Etc.

Write for prices.

FERN HILL GREENHOUSES,
Box 65 FERN HILL, WASH.
Telephone 7867-J2

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HERBERT & FLEISHAUER
McMINNVILLE, OREGON

Aster Specialists

Fancy Crego Aster Seed from Selected Stock.

Prices on application.

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RAHN & HERBERT
110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.

Mention The Review when you write.

GERMAN IRIS

Mixed Varieties

Big, strong plants.....per 100, $5.00

VAN SLYKE & SEAMONS
R. D. No. 2 —TACOMA, WASH.— Box 18

Mention The Review when you write.

Seattle
Cut Flower Exchange
1608 Second Avenue
Everything in CUT FLOWERS and GREENS
L. P. WALZ, Mgr., Seattle, Wash.

Mention The Review when you write.

mission, or someone closely connected with it, made the most gross representations as to the conservatory and a fake wash drawing, purporting to be a photograph of the house, was published. The editor admitted to Dr. Houghton that "they had put one over on him" and October 2 he came out with a cut prepared from a photograph showing the true state of affairs. Unfortunately, the text of the article was again inspired from the park commission and absolutely no answer has been made to the criticisms by the society. According to this sheet, Commissioner O'Melveny naively remarks that "about the only feature which might induce criticism was the heavy metal structural work, but he did not feel this should be changed." If it were not so serious a matter to the citizens this would be laughable—the sad part about it is that Mr. O'Melveny, a genuine plant lover and liberal patron of horticulture, should, by his association with men who do not care a rush about either, be placed in such a position and have to take so indefensible an attitude.

Tony Tassano had to be away from business several days, being under the weather, but is back again at his post. Good pompon and single chrysanthemums, as well as the larger flowering kinds, are shown here and the consignments of French grass move off well.

Splendid mums are being handled by the Los Angeles Flower Market in large quantities. The quality of the locally grown cattleyas shown here is also extra good. Business is brisk and keeps the whole force on the jump.

At Wright's Flower Shop the whole of the interior of the store, walls, ceiling and pillars, has been covered with birch bark. The effect is most pleasing. New chandeliers and other fittings give the store quite a novel appearance and the stock, always good, is exceptionally fine just now. The roses and other flowers coming in from the firm's greenhouses at Gardena are especially good and reflect great credit on the grower, Mr. Brown.

Business keeps up well at the store of the Hayward Floral Co., and H. Reeve Darling is well satisfied with the showing this season.

At the Roserie Flower Shop, on Broadway, wedding and funeral work keeps all busy. C. J. Muller puts in his time between the store and the nursery on Washington street. Fine ferns are being sent in from there.

Frank Lichtenberg looks much improved in health and says he feels better. "A quiet week" was his report.

Local advertising seems to be catching. The Redondo Floral Co. has started in with a card in the Municipal News.

S. Murata has removed his wholesale department to 751 South Broadway.

Dieterich & Turner are shipping fine Boston ferns and palms.

H. R. Richards.

San Bernardino, Cal.—George J. Fowler, owner of Harlem Springs, is planning the erection of a range of greenhouses for the growing of vegetables, fruits and flowers. He is forming a syndicate for the carrying out of his plans, and the initial expenditure may reach $20,000. The natural hot water of Harlem Springs, which is said to have a temperature of 124 degrees as it comes from the ground, will be utilized in heating the houses.

WE COVER THE FIELD

It is not necessary for a retailer to send to one firm for his flowers, another for greens and another for supplies. We keep everything a retailer needs in stock at all times, and we will appreciate your inquiries. We handle the entire cut of 25 large growers of hothouse and outdoor cut flowers and keep in constant touch with the largest and most exclusive eastern supply houses. Our indoor greens are grown under our personal supervision, and we have control of the best localities for wild stock, such as Mexican Ivy, Huckleberry, Ferns and Moss. This is a combination hard to beat.

Send a Trial Order and be convinced

LOS ANGELES FLOWER MARKET, 414½ S. Broadway, Los Angeles, Cal.

C. E. MORTON, Manager

Mention The Review when you write.

CALIFORNIA PEPPER BOUGHS

WELL BERRIED STOCK AT

$1.00 per crate

Gross Weight, 20 lbs.—Net Weight, 14 to 15 lbs.

H. N. GAGE CO., Wholesale Florists and Supplies

534 South Broadway - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

SHIPPING BUSINESS

OUR SPECIALTY

S. MURATA, Wholesale Florist, 751 So. Broadway, Los Angeles, Cal.

Telephone Main 2987; Home F. 2604

Mention The Review when you write.

TASSANO BROS.

356 S. Hill St., Los Angeles, Cal.

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy 1000,	$5.00	All Classes of
Brake Ferns 1000,	2.50	Greens and Cut Flowers
Asp. Plumosus..doz.,	2.50	
Huckleberry, bunch,	.50	Cash from unknown parties
French Grass, bunch,	.50	

Sunset Phone, Main 3111.

Mention The Review when you write.

KEEP YOUR EYE ON

DIETERICH & TURNER

MONTEBELLO, CAL.

Mail Address R. F. D. 6, Los Angeles. THE PROGRESSIVE FIRM

Mention The Review when you write.

Kentia Forsteriana

Fine, healthy pot stock, in 5-inch:

18 inches high ..... $0.50 each
24 inches high ..... .75 each
30 inches high ..... 1.00 each

Cash from unknown parties

HOWARD & SMITH

Ninth and Olive Sts., Los Angeles, Cal.

Mention The Review when you write.

FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.

652-54 S. Griffin Ave., Los Angeles, Cal.

Mention The Review when you write.

CHRYSANTHEMUMS

Our Chrysanthemums are now ready to ship. Also Roses and Carnations from our own greenhouses. We make a specialty of all kinds of greens.

WALTER ARMACOST, Ocean Park, Cal.

Mention The Review when you write.

J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice Red Pots. All orders shipped promptly.

Largest Pottery on Pacific Coast.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

Spokane, Wash.—The car of C. T. Kipp, proprietor of the Spokane Florist Co., took first prize in the recent parade of decorated automobiles.

ANNOUNC

TWO NEW DEPARTME

¶ **For the accommodation of our customers,** we have, since last season, added a lar Plants at the Greenhouses at Morton Grove. We already have 60,000 feet of glass devo arrived, and we are in shape to take care of all your orders. We will have a large quantity are now ready for shipment. You would do well to send your order direct to us. Let us ha

FLORISTS' SUPPLIES

A FULL NEW LINE
PRICES RIGHT

Our usual method of doing things on a big scale is carried out in this department.

American Oak Sprays

NATURAL PRESERVED

Having secured a large quantity of these goods, we are in position to meet all competitive prices.

MAGNOLIAS

IN GREEN, BROWN AND RED

All we ask is a trial order to convince you that our leaves are pliable and good even color. Now that these leaves are almost as cheap as Galax, you should not be without a stock on hand at all times.

Wreaths made of our Leaves will keep indefinitely

The high cost of Immortelles will mean to obtain a substitute. Why not

RUSCUS?

We are leaders in this line of goods by having the right color of Red and prices that will please you.

A full line of **Ribbons, Chiffons, Shower Ribbon, Corsage Ties** and **Christmas Novelties.**

WRITE FOR PRICES AND SAMPLES.

CUT FLOW

CATTLEYAS AND WHI

We are prepared to ship Cattleyas as well a crop is now in and quality ve

CARNATI

now coming in; we can supply all demand medium length stem and good

Extra Fancy Killarney, White Killarney,

LILY OF THE VALLEY—E

CURRENT PRICE LIS

AMERICAN BEAUTIES	Per doz.
Specials	$3.00
30 to 36-in.	2.50
24-in.	2.00
18 to 20-in.	1.50
Shorter, 100, $4.00, $6.00, $8.00	
OUR NEW ROSES	Per 100
Melody, long	$8.00
Medium	6.00
Short	4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	4.00
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	8.00
Medium	6.00
Short	4.00
ROSES	Per 100
Richmond, fancy	$8.00
Medium	6.00
Good short	4.00
Killarney, fancy	8.00
Medium	6.00
Good Short	4.00

ROSES	
My Maryland	
Medium	
Good Short	
White Killarn	
Medium	
Good short	
Carnations	
Chrysanthemu	
White	
Yellow	
Pink	
Orchids, White Cattley	
Violets, single	
Easter Lilies	
Valley	
Mexican Ivy	
Adiantum Cro	
Sprengeri, Plu	
Plumosus Strin and heavy	
Smilax	
Ferns	
Galax	
Leucothoe	

Poehlmann Brot

MENT!



S READY TO FILL YOUR ORDERS PROMPTLY

Florists' Supplies at our city store and a complete stock of Pot owing of Decorative Plants. An importation of Palms has just ng Plants ready for the Holiday Trade, but the following items old weather sets in.

POT PLANTS

PALMS

Areca Lutescens

7-inch.....$1.50 to $2.00 each

Kentia Belmoreana

	Height	Each	Doz.	Per 100
4-in.	12 to 15 in.		$ 4.50	$35.00
5-in.	15 to 18 in.		6.00	50.00
5-in.	18 to 20 in.	$0.75	9.00	
6-in.	20 to 22 in.	1.00	12.00	
6-in.	22 to 24 in.	1.50	18.00	
7-in.	28 to 30 in.	2.50	30.00	
7-in.	36 to 40 in.	4.50		

Specimens in tubs, 40 to 42 in., each...$ 8.00
Specimens in tubs, 5 to 6 ft., each..... 15.00

Kentia Forsteriana

	Height	Each	Doz.	Per 100
4-in.	14 to 16 in.		$ 4.50	$35.00
5-in.	20 to 24 in.	$0.75	9.00	
6-in.	24 to 30 in.	1.00	12.00	
6-in.	30 to 36 in.	1.50		
7-in.	36 to 38 in.	2.50		
7-in.	38 to 40 in.	3.50		
	In tubs 44 to 50 in.	7.00		

						Each
Made	up	in	tubs	28 to 30-in.		$ 3.50
"	"	"	"	30 to 32-in.		4.00
"	"	"	"	40 to 42-in.		5.00
"	"	"	"	44 to 46-in.		7.00
"	"	"	"	50 to 60-in.		10.00

Phoenix Roebelenii

Strong stock.
3-inch.....25c each; $2.50 per doz.
4-inch.....50c each; 5.00 per doz.



FERNS

Boston and Whitmani

The stock for size and quality cannot be surpassed. We offer now fine established stock in following sizes:

	Each	Per doz.	Per 100
6-inch		$ 6.00	$45.00
7-inch	$0.75	9.00	
8-inch	1.00	12.00	
10-inch	2.50	30.00	
12-inch	3.50		

Cibotium Schiedei

6-inch .....$2.50 each

Ferns for Dishes

12 of the leading varieties....$ 3.50 per 100
In pots ..... 32.50 per 1000
Out of pots..... 30.00 per 1000
No better stock offered anywhere.

Araucaria Excelsa

Good strong stock, 5-inch, 50c each; 4 to 5 tiers, 75c and $1.00 each.

Christmas and New Cluster Peppers

Finely fruited.
4-inch.....25c each; $2.50 per doz.
5-inch.....50c each; 5.00 per doz.

Pandanus Veitchii

Fine colored stock.
5-inch.....$0.75 each; $9.00 per doz.
6-inch ..... 1.50 each; 18.00 per doz.
7-inch ..... 2.00 each; 24.00 per doz.

Dracaena Terminalis

Fine color.
4-inch.....25c each; $2.50 per doz.
5-inch.....50c each; 5.00 per doz.

Extra Fine Rubber Plants

6-inch.....50c to 75c each

Send all Plant Orders direct to MORTON GROVE, ILL.

We will have the following Blooming Plants in first-class stock for Fall and Xmas sales:

Azaleas for Xmas., in bloom.50c to $2.00 each
Begonia Glory of Cincinnati.35c to 1.50 each
Cyclamen, 4-in. to 7-in.....20c to 1.50 each
Poinsettias, in pans...from 50c to 2.00 each
Primulas Obconica and Malacoides, in bloom .....25c to 75c each
Also Smilax, strong 3-in.

Extra Fine Field-grown Carnation Plants

6000 Rose-pink $6.00 100; $50.00 1000
5000 Lawson 6.00 100; 50.00 1000
1000 Delight 6.00 100; 50.00 1000
800 Bright Spot 6.00 100; 50.00 1000



The FINEST RANGE OF GLASS in America

VISITORS ALWAYS WELCOME

Greenhouses and Plant Shipping Department: MORTON GROVE, ILL.

Store: 72-74 East Randolph St., CHICAGO

L. D. Phone, Randolph 35

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

VISITED CHICAGO: Joseph L. Schilder, of Schilder Bros., Chillicothe, O.

THE Ohio Valley Seed Co., Evansville, Ind., is building a warehouse 48x125.

THE weather has been too fine and warm for rapid sales of bulbs for bedding.

THE members of the firm of Moers Bros., Houston, Tex., are Charles L. and John S. Moers.

A REPORT from Holland speaks of a large overstock of spinach and an almost absence of demand.

THE seedsmen in the southwest already are getting busy on the new season. Texas, for instance, is a state in which seed selling never ceases.

As time goes on the situation on sweet peas appears to get worse rather than better. This appears to be one of the cases in which the early reports were not exaggerated.

THE officers of Reichardt & Schulte Co., Houston, Tex., are: President, Louis Bismarck Schulte; vice-president, Mrs. Cora A. Reichardt; secretary, Edward H. Schulte; treasurer, H. F. Reichardt.

THE Covington-Harrison Seed Co. has been incorporated at Petersburg, Va., with a capital stock of $1,500 to $5,000. The officers of the company are: President, Peter W. Covington; vice-president, George W. Harrison; secretary and treasurer, Thomas Covington, Jr.

ONION SETS.

"The supply of onion sets for the season of 1913 is approximately 750,000 bushels."

It is the estimate of Joseph L. Schilder, of Schilder Bros., whose headquarters are at Chillicothe, O., but whose operations take in, to a greater or less extent, all the onion set districts.

"After a rather thorough investigation of the situation," continued Mr. Schilder, "I estimate the crop of 1912 about as follows:

District.	Bushels.
Chicago	450,000
Louisville	200,000
Chillicothe	50,000
Erie, Philadelphia, Nebraska	50,000
Total	750,000

"Of course the situation at Chicago sets the market for sets. Reds are short at Chicago; yellow is about the usual supply, possibly 10,000 bushels more than usual; but white are 30,000 to 40,000 bushels above last year's crop. The market for white is weak. Prices at present being paid growers for crops not under contract are about as follows: Red, 90 cents; yellow, 85 to 90 cents; white, $1 to $1.10. Some of the large dealers seem to be willing to lighten their loads by moving cars of whites at about the same prices the growers are receiving.

"The future of the market is a little more uncertain than usual, due to the condition of the large supply of whites. Weather conditions were unfavorable.

J. W. EDMUNDSON, Manager
M. W. WILLIAMS, Secretary

California Seed Growers Association, Inc.
Growers for Wholesale Dealers
SAN JOSE, CALIFORNIA

CARROT—LETTUCE—ONION—RADISH—BEET
Parsley Mustard
Parsnip Celery
Salsify Endive

SWEET PEAS

Seeds shipped in SEALED BAGS from growing stations.

Contract prices for CROP 1913 now ready.

Mention The Review when you write.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
J. OLIVER JOHNSON 1874-76 Milwaukee Ave. CHICAGO, ILL.
Mention The Review when you write.

WE GROW EXCLUSIVELY
ONION SEED
HIGH GRADE SIX VARIETIES
Laughlin Seed Co.
Contract Growers for Wholesale Trade only. Write for Prices.
SAN JOSE CAL.
Mention The Review when you write.

Oklahoma Seed Growers' Co.
Contract Growers of
Watermelon and Muskmelon Seeds
for the wholesale trade only
ENID, OKLAHOMA
Mention The Review when you write.

S. M. Isbell & Co.
JACKSON, MICH.
Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
Correspondence Solicited

PEAS and BEANS
GROWERS
IMPORTERS and EXPORTERS
Alfred J. Brown Seed Co.
GRAND RAPIDS, MICH.
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM
SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS.
Mention The Review when you write.

COLORED FLOWER AND VEGETABLE SEED BAGS



Send for Samples

Herndon & Lester, Inc.
RICHMOND, VA.

Mention The Review when you write.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.

Growers of
ONION, LETTUCE, RADISH, etc.
Correspondence Solicited.
Mention The Review when you write.

THE HAS. H. TILLY CO.
SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

CONTRACT SEED GROWER
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

EDGAR F. HURFF, MULLICA HILL, NEW JERSEY
Correspondence Solicited.
Mention The Review when you write.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn
Mention The Review when you write.

SEED PACKETS
WRITE FOR SAMPLES AND PRICES.
THE BROWN BAG FILLING MACHINE CO.
FITCHBURG, MASS.

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

Mention The Review when you write.

McGILL SEED GROWERS Co.
SPECIALTIES IN VARIETY
ONION
LETTUCE, CARROT,
BEET, PARSLEY,
SALSIFY, ETC.
SAN FRANCISCO, CALIFORNIA.

Mention The Review when you write.

BRASLAN SEED GROWERS COMPANY, INC.
Growing ONION, LETTUCE, CARROT and RADISH San Jose, California
Please mention The Review when you write

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Pioters-Wheeler Seed Company
P-W S
Hollister, - - California
Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. : : :
Correspondence Solicited.
Mention The Review when you write.

Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade
CARPINTERIA, -:- CAL.
Mention The Review when you write.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.
Mention The Review when you write.

Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.
Mention The Review when you write.

Japan Grown Callas
JUST RECEIVED. WRITE FOR PRICES
Yokohama Nursery Co.
IMPORTERS
New York, N. Y. London, England
Yokohama, Japan.

THE BEST
WINTER-FLOWERING SWEET PEA SEED
Mail us your orders. Our price is right.
S. BRYSON AYRES CO., SWEET PEA SPECIALISTS
Sunny Slope, INDEPENDENCE, MO.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

Mention The Review when you write.

ONION SEED — ONION SETS
We are extensive growers and dealers. Write for prices on the 1912 crop. We are also submitting contract figures for the 1913 crop of Onion Seed.

SCHILDER BROS., CHILLICOTHE OHIO
Mention The Review when you write.

Double Narcissus Von Sion
Extra selected, 5½ to 6½ inches,
$13.00 per 1000.

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK CITY
Mention The Review when you write.

TOMATO SEED
BEST STOCKS. ALL VARIETIES.

The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.
Mention The Review when you write.

Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
Correspondence Solicited
George R. Pedrick & Son
PEDRICKTOWN, N. J.

Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.
Best quality. Write for prices.
D. RUSCONI
126-128 W. 6th St., CINCINNATI, OHIO

H. FRANK DARROW

P. O. Box 1250

26 Barclay St., NEW YORK

Valley from cold storage for immediate shipment

Importer of

Azaleas, Palms, Bay Trees

and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.

Japanese, Holland and French Bulbs

FRENCH and ENGLISH

FRUIT and ORNAMENTAL STOCKS

Mention The Review when you write.

VALLEY PIPS

From Cold Storage

now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.

AUGUST RÖLKER & SONS, NEW YORK

P. O. Box 752, or 31 Barclay St.

Mention The Review when you write.

Late in the season there was much rain. The onions did not stop growing. Many are too large for sets. It was especially unfortunate for those growers who planted less than the prescribed quantity of seed to the acre, as many are doing nowadays, some as little as forty-five to fifty pounds. After the big onions are screened out there are some remarkably fine sets left; on the other hand, there are some lots that show much dry rot. The marketable quantity by planting time may be much reduced.

"The production of onion sets is on the increase at Chicago; at Louisville it is about stationary, but at Chillicothe it is on the decrease. This year's crop is not two-thirds the output at Chillicothe six or seven years ago. The land is worn out. Formerly we had sets on some twenty-five of our farms and Chillicothe had 80,000 bushels a year; now we grow sets on only about eight of our farms and each season grow a larger quantity under contract at Chicago, where there is plenty of good land and plenty of labor. Various estimates place the number of set growers at Louisville at from 500 to 700. Perhaps the half dozen largest produce from 2,000 to 3,000 bushels apiece, the others much smaller quantities, down to five or ten bushels each."

CORN AND VINE SEEDS.

That the sweet corn crop for seed is more backward than he ever before has seen it in his more than twenty years of business experience is the opinion of J. C. Robinson, of Waterloo, Neb. When asked to summarize the situation, October 4, Mr. Robinson put it as follows:

"After three weeks of wet, damp weather we are finally having some really good October days. Sweet corn made no headway during these three weeks and is more backward than we have ever known it to be at this season of the year. However, it has received no material damage from the frost and, with continued good weather, will probably dry down all right. The crop is a large one in this immediate vicinity, but the acreage is below normal in the central part of the state, where the earlier varieties are grown, and we have not over fifty per cent of a crop. Flint corn will make from fifty to seventy-five per cent of the average yield. Fortunately, a good acreage was planted, which will help out on this strain of corn. Dent varieties are in splendid shape, with one of the largest crops we have had in several years.

"The crop of cantaloupe seed, both at home and at Rocky Ford, Colo., is nearly harvested and cucumber seed well under way. The crop will be a fair average one, but not so large as last year, with a smaller acreage.

"Squash and pumpkin crops are only moderate and many fields have shown an inclination to rot, thus forcing harvest a little prematurely and cutting the yield down somewhat.

"We consider the year's crop a rath-

TO THE TRADE

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on my own vast grounds, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.

Mention The Review when you write.

PLANTERS — AMATEURS — NURSERYMEN

WRITE FOR OUR GENERAL ILLUSTRATED CATALOGUE

FURST'S NURSERIES

JETTE, BELGIUM

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

Mention The Review when you write.

WHEN BUYING

SEEDS

(Garden, Farm or Flower)

Write to

KELWAY & SON, Langport, Eng.

Mention The Review when you write.

14 Gold and 16 Silver Medals in 4 years for

DELPHINIUMS

Largest collection in Europe. 100,000 plants ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARM

Enfield, Middlesex, England

Mention The Review when you write.

O. & Th. De Raeve

Chaussee d'Anvers 313-462

Mont St. Amand, Ghent, Belgium

Growers and Exporters of

Azalea Indica and Mollis, Rhododendrons, Bay Trees, Araucaria, Kentia, Begonia, etc.

Special prices upon request.

Mention The Review when you write.



Mention The Review when you write.

If You Are Looking for Quality

in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.

Gt. van Waveren & Kruijff

American Branch House

140 N. 13th Street, PHILADELPHIA, PA.

Mention The Review when you write.

German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

Mention The Review when you write.

PEAS CROP 1912

Our High-class Stocks

When you are buying, please apply to

W. W. JOHNSON & SON, Ltd., Boston, Eng.

Mention The Review when you write.



Brilliant Keizerskroon Tulip

"Worth While" Quality Bulbs

SPECIAL OFFER

	Per 1000
Tulips, La Reine, fancy white	$ 5.50
" Dusart, red	10.00
" Brilliant Keizerskroon, red and yellow	9.00
" Cramoisie Brilliant, scarlet	10.00
" Prince of Austria, orange vermilion	12.00
" Vermilion Brilliant, vermilion scarlet	16.00
" White Hawk	12.00
Tulips, Salvator Rosa, deep rose	$13.50
" Vuurbaak, scarlet	15.00
" Murillo, fancy	8.00
" Imperator Rubrorum, scarlet	13.50
" Rex Rubrorum, scarlet	12.00
" La Candeur, white	8.75
Narcissus Paper White Grandiflora. Select (1250 case)	8.00
Giant (1000 case)	10.50
Freesia Refracta Alba, giant	10.00

We also have a very complete line of all bulb stock, and it will pay you to get our price list before buying.

CUT FLOWER LABELS (not gummed), two colors, red and black (kind used by most florists for shipping), your name and address, $4.50 per 1000.

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

Mention The Review when you write.

Fall Bulbs Selling Fast

Still have stock of all late and a few early varieties.

SPECIAL PRICES:

Freesia Refracta Alba,
Extra Large .$0.75 per 100; $6.75 per 1000
Mammoth Bulbs.. 1.00 per 100: 9.00 per 1000

Lilium Harrisii,
6-7 inches.....$0.75 per doz.; $3.50 per 100

For Florists and Dealers only.
Mention this ad.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write.

A. H. AUSTIN CO.

MR. AND MRS. AUSTIN, Props.

ELM HILL GLADIOLI

WAYLAND, OHIO

Mention The Review when you write.

E. E. STEWART

—Grower of Choice—
GLADIOLI
For the Wholesale Trade
Rives Junction :: :: Michigan

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

Lily of the Valley from Cold Storage

BRUNS' CHICAGO MARKET, the best Valley in existence, $2.00 per 100; $18.00 per 1000.

FLORISTS' MONEY-MAKER, fine Valley to grow all the year around, $1.80 per 100; $16.00 per 1000.

H. N. BRUNS, 3032-42 WEST MADISON STREET CHICAGO

Mention The Review when you write.

SELECTED NAMED **DUTCH HYACINTHS** $ 3 75 per 100 35.00 per 1000

All the popular forcing and bedding varieties. Fine bulbs.

DUTCH HYACINTHS IN SEPARATE COLORS

$2.25 per 100; $21.00 per 1000

PAPER WHITE NARCISSUS GRANDIFLORA

13 to 15 centimeters, $1 00 per 100; $8.00 per 1000 (1250 to case). Special quotation on quantity.

Write us your **BULB WANTS.** Kindly advise if you wish our Wholesale Bulb list.

JOHNSON SEED CO., 217 Market St., Philadelphia, Pa.

Mention The Review when you write.

Childs' Gladioli

are noted the world over for
SUPERIOR MERIT
JOHN LEWIS CHILDS
Flowerfield, Long Island, N. Y.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

RELIABLE SEEDS

SOW NOW

	Oz.	Tr. Pkt
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J

Mention The Review when you write.

BULBS - Schilpzand & Sons, Hillegom, Holland - BULBS

Received from Schilpzand & Sons, Sept. 19, 1912, the following bulbs, which we are offering at a price that cannot help but be attractive if you are in want of bulbs. Look the list over carefully and send in your order, however small, and it will receive our immediate attention. Order early, as now is the time you need them for winter bloom. Cash with order.

SINGLE TULIPS	Per 100	Per 1000
Duc Van Thol, scarlet	$1.25	$11.00
Belle Alliance, Waterloo-scarlet	1.35	12.00
Yellow Prince, Golden Prince, rich yellow	.75	6.50
La Reine, white, rose shade	.75	6.50
Rose Grisdelin, white, rose edged, excellent forcer	.75	6.50
Golden Crown, yellow, edged with red	.75	6.50
Macrospila, scarlet, dark base	.75	6.50
Picotee, Maiden Blush, white margined, crimson rose	.85	7.50
Caledonia, bright orange	.85	7.50
Isabella, Blushing Bride, York and Lancaster, Shandon Bells, creamy white with carmine rose	.85	7.50

SINGLE NARCISSUS	Per 100	Per 1000
Golden Spur, golden yellow, very early, excellent for forcing	$1.75	$16.50
DOUBLE NARCISSUS		
Double Von Sion, Telemonius Plenus, extra selected	1.80	17.00
JONQUILS		
Single, rich yellow, sweet scented	.60	5.00
Single, Campernelle, Narcissus Odorus, yellow	.60	5.00
CROCUS		
23 Varieties Mixed, spring flowering	.60	5.00
ALLIUM		
Moly, intense yellow	.60	5.00
FREESIA		
Refracta Alba, extra selected bulbs	.75	7.00
GALANTHUS		
Nivalis f'l Simplex, single, extra selected	.75	7.50

HYACINTHS	Per 100	Per 1000
Gertrude, rosy pink, large compact truss	$3.50	$32.50
Gigantea, blush pink	3.50	32.50
Queen of the Blue, light blue	3.50	32.50
Grand Monarque De France, bluish white	4.50	45.00
L'Innocence, pure white, large trusses	4.50	45.00
Grand Merveille, rose white	4.50	45.00
Gertrude, rose-pink, extra large, special selection	4.50	45.00
Grand Maitre, rose-pink, extra large, special selection	4.50	45.00
Queen of the Blues, extra large, special selection	4.50	45.00
Romans, 14 cm., French	3.00	26.00
Paper White Narcissus Gr., 14 cm.	1.00	8.50
Grand Soleil d'Or, French	2.00	16.00

The Meredith Flower & Vegetable Co., - Libertyville, Ill.

Mention The Review when you write.

er satisfactory one on the whole. There will be no great surplus, but there is a promise of filling orders in good shape."

DUTCH BULBS.

The steamer from Rotterdam which arrived at New York October 1 brought the following consignments of Holland bulbs:

Consignee.	Cases.
Hutchinson Co.	8
Langeler, H.	2
Stone, C. D., & Co	4
Donaldson, L S., & Co	11
Sheldon Co.	6
M. D. T. Co	12
Krug, E. J	127
Hagemann, W., & Co	1
Boddington, A T	14
Pierson, F. R., Co	6
Elliott, W., & Sons	2
Stumpp & Walter Co	119
Roosa, I. P	20
Vaughan's Seed Store	6
Syndicate Trading Co	8
Leach, A. B	1
Adams Express Co	26
Lang, R. R., & Co	16
Downing, R. F., & Co	45
American Express Co	175
Maltus & Ware	233
Kuyper, P. C., & Co	30
Total	872
Previously reported	18,982
Total to date	19,854

BROWN IS PESSIMISTIC.

The whole world is short on peas, according to the summing up of Alfred J. Brown, and the crops in the older pea-growing sections of the United States are little better than last year. This is the way the Grand Rapids grower put it in an interview October 4:

"Pea crops in Wisconsin, Michigan and Ontario are not turning out much better than a year ago, and if it were not for the peas grown under irrigation in the west we would be up against as serious a shortage, if not worse than last year. From all information we can gather, it seems that all peas will be needed. There was absolutely nothing carried over. Crops in Germany are better than they were a year ago, but the Germans have few, if any, to offer for export. Crops in France are only fair, while in England the crop is poor. There has already been considerable demand from Europe for American-grown peas and quite a few will be exported from this country.

"As regards beans, the incessantly wet weather, which lasted almost from planting time until harvest, has caused damage that is beyond repair, no matter how favorable the weather is for harvesting the crop; while, on the other hand, if we should have wet weather, the late maturing crops are

T3

Thorburn's Bulbs

IT will pay you to watch this space each week for we are giving a good deal of thought to the message.

Our usual *unsually* high grade Lily of the Valley pips, Hamburg or Berlin at $11.00 per case of 1,000 or $30.00 per case of 3,000; pips due to arrive end of November.

We suggest that you get your order in early; it will have our prompt and careful attention.

We want you to have our Bulb Catalogue. If you have not received it, write to-day.

J. M. THORBURN & CO.

110 years in business in New York City

33 Barclay Street, New York

Mention The Review when you write.

NARCISSUS PAPER WHITE

13 ctm. (1250 to case)

$1.25.....per 100 $9.00.... per 1000

LATE DUG FORMOSUM

6-8-inch (400 bulbs to case)

$4.00.....per 100 $35.00...per 1000

CHINESE LILIES

$3.75.....per 100 $35.00...per 1000

Cold Storage Valley

$2.00.....per 100 $16.00...per 1000

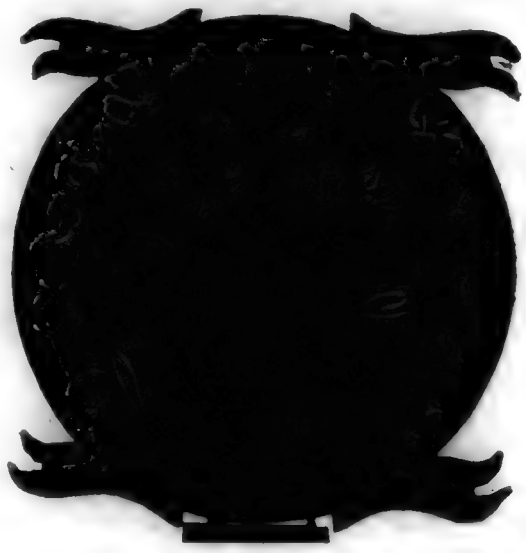
DUTCH BULBS

Write for prices.

A. HENDERSON & CO.

352 N. Michigan Ave., CHICAGO

Mention The Review when you write.



We have still some of the following

Winter Sweet Pea Seed

on hand after filling all our orders:

Xmas Pink, Watchung, Mrs. Wm. Sim, Mrs. W. W. Smalley, Mrs. A. Wallace	30c per oz., 75c per ¼ lb., $2.00 per lb.
Wallacea	$ 3.00 per lb.
Pink Beauty	5.00 per lb.
Zvolanek's Pink	12.00 per lb.

Also several other varieties and novelties. Send for list either to the Sweet Pea ranch, Lompoc, Cal., or Bound Brook, N. J.

ANT. C. ZVOLANEK

Mention The Review when you write.

ALVIN QUALITY SEEDS

Guaranteed fresh and of highest germination.

PANSIES, choice varieties, mixed, per lb.	$ 7.50
PANSIES, good mixed, per lb.	6.50
Cauliflower, Autumn Giant, per lb.	1.25
" Non Plus Ultra, per lb.	1.90
" Early Snowball, per lb.	12.50
Cabbage, Surehead, per lb.	1.05
Danish Ball Head, per lb.	1.85
Lettuce, All-The-Year-Round, per lb.	.85
Asparagus, Conover's Colossal, per lb.	.47
Kale, Thousand Headed, per lb.	.89

All others in proportion.

Send for quotations on our fall bulbs.

We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,

Box 178, ALVIN, TEXAS.

Mention The Review when you write.

Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.

FALL BULBS

Narcissus Paper White Grandiflora, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000; 5000, $42,50.
Lilium Candidum, selected bulbs, $5.00 per 100.
White Callas, 1½-2, $8.00 per 100.
Chinese Sacred Lilies, per basket (30), $1.10; per mat (4 baskets), $4.20.
Tulips, Hyacinths, Narcissus and all other bulbs. Write for a copy of our New Catalogue, just issued.

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.

EXTRA LARGE
SPANISH IRIS

Special, for finest forcing.
Greatly superior to the ordinary size.

British Queen, pure white
Cajanus, pure yellow ..... } Per 100, $1.00.
Count of Nassau, dark blue .....
Louise, light blue ..... } Per 1000, $6.50.

Let me quote you on all Dutch Bulbs.
See Paper White Narcissus ad in Classified List.

WALTER P. STOKES, Seedsman
219 Market Street, PHILADELPHIA, PA.

apt to be lost entirely. There is perhaps fifty per cent of the crop harvested and under cover. The yield, on the average, we should judge will be about half a crop, perhaps a little better."

LOS ANGELES SEED NOTES.

The retail fall business, according to the leading seedsmen at Los Angeles, has never been equaled in the history of the trade and this notwithstanding the shortage in some lines. A high percentage of the seeds contracted for are being delivered, both local and northern, but European growers are away behind in their deliveries. Celery is again a disappointment and there is a great shortage, there being no old seed left over.

Charles Winsel is growing quite a little of the rarer seed at his new ranch at Montebello. He finds an excellent demand for English milltrack mushroom spawn.

Aggeler & Musser report a fine fall business. Mr. Musser has settled down to work again and is showing a most interesting set of photographs taken by him on his recent trip to the Hawaiian Islands. H. R. R.

CATALOGUES RECEIVED.

Arnold Furst, Jette, Brussels, Belgium, nursery stock and accessories; Kelway & Son, Langport, England, special list of vegetable and farm seeds; A. L. Randall Co., Chicago, Ill., fall specials in florists' supplies; F. C. Heinemann, Erfurt, Germany, special trade offer of novelties in seeds; K. Velthuys, Hillegom, Holland, wholesale list of Dutch bulbs and plants.

Greenville, O.—October 3 the barn on the premises of James Frost burned to the ground, together with the contents. Mr. Frost's loss will be in the neighborhood of $5,000, partially covered by insurance. Among other things burned were an automobile, two wagons and farm and garden tools.

SOME FACTS

1 You can make more money per square foot of bench space by growing good lilies than on anything you can produce in the same amount of time.

2 The only limit to your profit is that based on your ability to market the cut flowers and plants on a business basis—and this is a big country.

3 Expensive greenhouses are unnecessary for their production—lilies will pay for a greenhouse quicker than the profits of any other article.

4 The demand is increasing with great rapidity because the flowers can be profitably used for so many purposes—and always appropriately.

5 Good lilies are an absolute necessity—just ordinary lilies won't do. They must be of good size, healthy plants, strong crisp flowers to stand shipment, and rough usage when necessary.

6 In order to produce good lilies to make possible large profits you must plant good bulbs and give them proper treatment.

7 There is no brand known today that has given the average flowering results, year after year, that will equal the Horseshoe Brand Giganteum record.

8 This is because this brand is grown for quality instead of quantity. Experienced men—only the best of planting bulbs—good fertilizer—hand weeding to prevent injury to plants—constant care—disbudding at the right time and not lifted until they are fully matured.

9 It is cheaper to buy the best bulbs—a bad lily bulb planted in a greenhouse costs a florist ten times as much as the same bulb costs a Japanese grower to uproot and burn.

10 The cost of Horseshoe Brand Giganteum per bulb is consistent with the quality delivered, and owing to this quality the cost per flower is less than any brand known.

PRICES

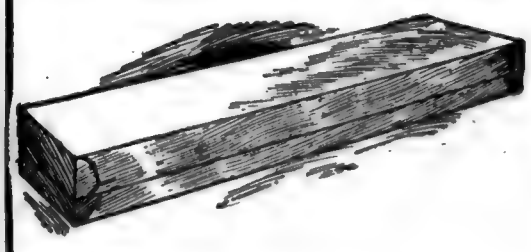
Giganteum, 6x 8.....$16.00 per case of 400; $35.00 per 1000
Giganteum, 7x 9.....$16.00 per case of 300; $50.00 per 1000
Giganteum, 8x10.....$23.00 per case of 250; $90.00 per 1000
Superior Assortment Giganteum, 7/9.....$65.00 per 1000

Immediate Delivery

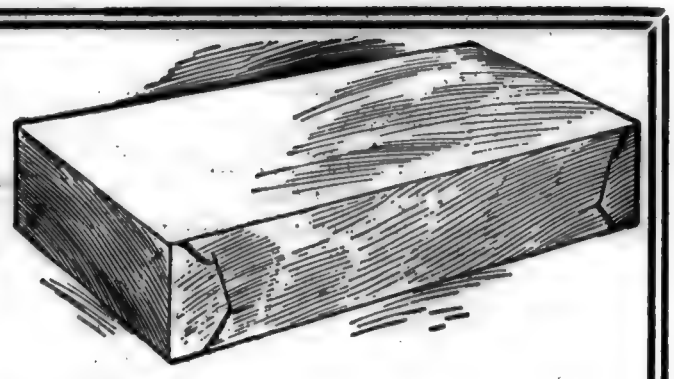
New York, Chicago, or Pittsburgh

RALPH M. WARD & CO.,
The Lily House,
71 Murray St., New York.

Not how cheap
But how good.



FOLDING FLOWER ..BOXES..



We manufacture the **largest** line of Folding Flower Boxes.
Every size a florist can use. All our Boxes are made from Moisture-proof Stock.
Our prices are reasonable, our deliveries prompt. If you are in the market it will pay you to get our prices and discounts on quantities.
Samples of stock and colors sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

S. S. SKIDELSKY & CO.
Plants, Bulbs and Seeds
1215 Betz Bldg.,
PHILADELPHIA, PA.
See our Ads in the Classified Department for your wants.
Mention The Review when you write.

Vegetable Forcing.

BLIGHT ON CANTALOUPES.

Please tell me what disease is affecting the enclosed cantaloupe leaf and mention a remedy. The vines died just as they were ripening. L. G.

This blight on melons and cucumbers is common. It usually appears after one or two cold nights with heavy dews, followed by hot days. The older leaves die first, but the trouble soon spreads. Spraying twice a week with Bordeaux mixture helps to check the blight, but will not altogether prevent it. Spraying should commence early in August. C. W.

CROP TO FOLLOW MUMS.

I have mums in my houses now. Each house has four benches. In two of these benches I grow geraniums, but from now until I shift my geraniums is a long time. What can I grow in these two benches now. I would like to grow lettuce or cauliflower. State when to sow the seeds. J. G.

Cauliflower would take rather too long to mature. Quick growing crops, like lettuce and radish, would be better. If the mums will be cleaned out by the middle of November, sow the lettuce now. If not until December 1, wait a couple of weeks. If you can sow and transplant the seedlings into a bench or flats you will gain quite a little time. Good lettuces for forcing are: White Seeded Forcing, Tennis Ball, Grand Rapids and Hittinger's Belmont. C. W.

Atlanta, Ga.—G. W. Leroux has secured a permit to build a greenhouse at 23 Park street.

BULBS

Roman Hyacinths, selected stock, 2000 to the case, $2.35 per 100; $21.00 per 1000.

Lilium Harrisii, 5 to 7, $4.50 per 100; $40.00 per 1000. 7 to 9, $10.00 per 100; $95.00 per 1000. 9 to 11, $22.50 per 100.

	Per 100	1000
Lilium Multiflorum, 7 to 9	$5.00	$35.00
Lilium Multiflorum, 9 to 10	8.00	75.00
Lilium Giganteum, 7 to 9	6.00	55.00
Lilium Auratum, 8 to 9	5.50	47.50
Lilium Auratum, 9 to 11	8.50	80.00

Lilium Candidum, extra large bulbs, $5.00 per 100; $45.00 per 1000.

Freesias—Purity, select, first size, $2.00 per 100; $17.50 per 1000. Extra size, $2.50 per 100; $20.00 per 1000.

Callas, select bulbs, 1½ to 2-in., $8.00 per 100; $75.00 per 1000. Large bulbs, 2 to 2½-in., $12.00 per 100; $115.00 per 1000.

Choice stock of **Dutch Hyacinths, Tulips, Crocus, Narcissus** and miscellaneous bulbs now ready. Send for catalogue.

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, **Milwaukee, Wis.**
Mention The Review when you write.

DON'T BUY BULBS

Before you have our prices. The finest bulbs in the market at prices that will make you wonder how we do it.

F. O. FRANZEN 1476 SUMMERDALE AVE., **CHICAGO**
Mention The Review when you write.



SILVER PINK
The peer of all **Snapdragons**, can now be had from seed at $1.00 per packet of over 500 seeds; 3 packets, $2.50. Cash, please. Seed guaranteed absolutely pure and true, and will produce stronger and better shaped plants than cuttings at one-fourth the cost.
G. S. RAMSBURG, Somersworth, N. H.
Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
P. C. Trade Mark. **American Spawn Co., St. Paul, Minn.**
Mention The Review when you write.

F. W. O. SCHMITZ
PRINCE BAY, N. Y.
Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.
Correspondence Solicited
Mention The Review when you write.

FOTTLER-FISKE-RAWSON CO.
FOR IMMEDIATE DELIVERY
BULBS
FOR THE FLORIST
See our Florist List.
BOSTON
FANEUIL HALL SQUARE

Oakfield, N. Y.—Walter Fosdick is a new man in the trade here.

Always mention the Florists' Review when writing advertisers.

Flower Boxes That Are Distinctive

Neat Printing — High Quality

and Finish of Material
give distinction to



Sefton



Folding Cut Flower and
Corrugated Design Style **Florists' Boxes**

Equalize and standardize the quality of your packages and floral effects. Have them recognized by uniformity of neatness, attractiveness and safety in protection. The result will be increased orders.

THE SEFTON MFG. COMPANY, 1333 West 35th St., Chicago

FACTORIES: Chicago, Ill. Anderson, Ind. Brooklyn, N. Y.

Mention The Review when you write.

XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Gigantea, Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds 50c; ½ pkt., 25c.
Cineraria Stellata, the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum, finest giants in choice mixture, 250 seeds, $1.00; 1000, $3.50; ½ pkt., 50c.
Daisy (Bellis) **Monstrosa.** Immense flowers: white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink or yellow, 20c.
Smilax, new crop, fine. Pkt., 20c; oz., 40c.
Shamrock, true Irish green. Pkt., 20c.

GIANT PANSY

The best large-flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, Ruparka, Shiremanstown, Pa.

Mention The Review when you write.

The AYRES IMPROVED Grand Rapids Lettuce Seed IS NOW READY

No lettuce grower can afford to be without it.

If your Seedsman does not handle it, accept no substitute, but send direct to us,

Per lb., $1.25; oz., 20c; ¼-lb., 50c

S. BRYSON AYRES CO.

Sunny Slope, INDEPENDENCE, MO.

Mention The Review when you write.

PRIMULA

Chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants

J. L. SCHILLER, Toledo, O.

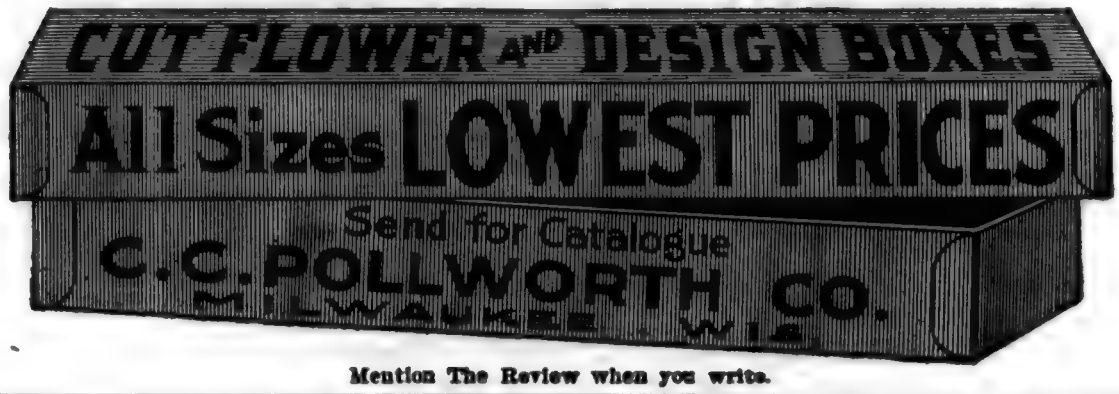
Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

92 Cortlandt St., NEW YORK CITY

Mention The Review when you write.



Mention The Review when you write.

CUT FLOWER BOXES AT VERY LOW PRICES



It will pay you to get our samples and prices before ordering.

You will find our prices right.

THE J. E. SMITH CO.

6-8-10-12 North Central Ave.

BALTIMORE, MARYLAND

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100

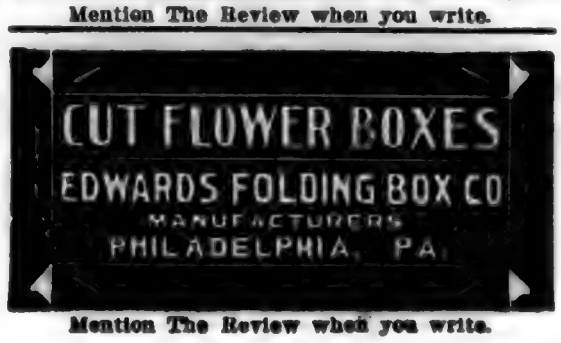
This list will cancel all former lists.

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Wholesale Cut Flower Prices.

Philadelphia, Oct. 9, 1912.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Medium	1.50 @ 2.00
" Short	.75 @ 1.00
	Per 100
The Killarneys, Fancy	$6.00 @ $ 8.00
" Ordinary	2.00 @ 4.00
My Maryland—	
Fancy	6.00 @ 8.00
Ordinary	2.00 @ 4.00
Kaiserin	2.00 @ 8.00
Richmond	2.00 @ 4.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Dendrobium Formosum	50.00
Vanda Cærulea	20.00
Oncidiums	3.00
Cattleyas ..per doz.,	$3.00 @ $5.00
Gardenias.. "	1.00 @ 2.50
Easter Lilies "	1.25 @ 1.50
Mums..... "	1.00 @ 3.00
Valley	2.00 @ 4.00
Asters	1.00 @ 2.50
Gladioli	2.00 @ 5.00
Dahlias	1.00 @ 4.00
Hydrangeas	3.00 @ 5.00
Tuberoses	3.00
Violets, single	.25 @ .35
Snapdragon	2.00 @ 4.00
Tritomas	3.00
Cosmos	.25 @ 1.00

Buffalo, Oct. 9, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 5.00
Killarney	3.00 @ 5.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Carnations	1.00 @ 2.50
Ward	3.00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Longifiorums	8.00 @ 10.00
Mums	8.00 @ 15.00
Violets	.50 @ .60

Pittsburgh, Oct. 9, 1912.

	Per doz.
Beauty, Fancy	$3.00 @ $4.00
" Medium	1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$ 4.00 @ $ 8.00
White Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
My Maryland	4.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Melody	4.00 @ 8.00
Kaiserin	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	3.00 @ 10.00
Radiance	3.00 @ 8.00
Carnations	2.00 @ 3.00
Cattleyas	per doz., $5.00
Oncidiums	2.00 @ 3.00
Valley	3.00 @ 4.00
Lilies	10.00 @ 12.00
Gladioli	3.00 @ 5.00
Chrysanthemums	12.50 @ 20.00
Violets	.50

St. Louis, Oct. 9, 1912.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Extra	2.00 @ 2.50
" Shorts	.50 @ 1.00
	Per 100
Bride, Maid	$ 2.00 @ $ 4.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Killarney	3.00 @ 8.00
Carnations	2.00 @ 3.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids	doz., $6.00 @ $7.50
Gladioli	2.00 @ 4.00
Daisies	.50 @ .75
Tuberoses	3.00 @ 4.00
Dahlias	2.00 @ 4.00
Chrysanthemums	10.00 @ 25.00

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Wholesale Cut Flower Prices.

Chicago, Oct. 9, 1912.

		Per doz.
Beauty, long stems		$3.00
" 36-in. "		2.50
" 30-in. "		2.00
" 24-in. "		1.75
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	$0.50 @	.75
	Per 100	
Killarney	$3.00 @	$10.00
White Killarney	3.00 @	10.00
Richmond	3.00 @	10.00
My Maryland	3.00 @	10.00
Rhea Reid	3.00 @	8.00
Mrs. Aaron Ward	3.00 @	10.00
Rivoire (Bulgarie, Taft)	3.00 @	12.00
Melody	3.00 @	8.00
Mrs. Jardine	3.00 @	8.00
Kaiserin	3.00 @	8.00
Sunrise	3.00 @	8.00
Radiance	3.00 @	12.00
Sunburst	3.00 @	10.00
Carnations	1.50 @	3.00
Valley	3.00 @	4.00
Easter Lilies		12.50
Oncidiums	3.00 @	5.00
Cattleyas ...per doz.,	$4.00 @	$6.00
Mums, "	1.50 @	4.00
Violets	.75 @	1.00

Cincinnati, Oct. 9, 1912.

		Per doz.
Beauty, Extra	$3.00 @	$4.00
" No. 1		3.00
" No. 2	1.00 @	1.50
	Per 100	
Killarney	$ 2.00 @	$ 6.00
Richmond	2.00 @	6.00
Bride	4.00 @	6.00
Carnations	1.00 @	2.00
Lilium Harrisii	10.00 @	15.00
Lily of the Valley	3.00 @	4.00
Gladioli	2.00 @	4.00
Mums.....per doz.,	$1.50 @	$3.00
Violets	.50 @	.75

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Wholesale Cut Flower Prices.

Milwaukee, Oct. 9, 1912.

		Per doz.
Beauty, Long	$2.00 @	$2.50
" Medium	1.25 @	1.50
" Short	.75 @	1.00
	Per 100	
Richmond	$3.00 @	$ 8.00
Killarney	3.00 @	8.00
White Killarney	3.00 @	8.00
Mrs. Ward, Mrs. Taft, Melody	3.00 @	8 00
Carnations	1.50 @	3.00
Valley	3.00 @	4.00
Lilies		12.50
Gladioli	2.00 @	3.00
Dahlias	2.00 @	3.00
Mums.....per doz.,	$1.50 @	$2.00

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Wholesale Cut Flower Prices.

New York, Oct. 7, 1912.

	Per 100
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	8.00 @ 10.00
" No. 1	4.00 @ 6.00
" No. 2	1.00 @ 2.00
Bride and Maid	.50 @ 4.00
Killarney	.50 @ 5.00
My Maryland	.50 @ 5.00
Richmond	.50 @ 5.00
Sunburst	.50 @ 5.00
Prince de Bulgarie	1.00 @ 3.00
Lady Hillingdon	.50 @ 5.00
Mrs. Aaron Ward	1.00 @ 6.00
Orchids	20.00 @ 40.00
Carnations	.50 @ 2.50
Easter Lilies	6.00 @ 8.00
Lily of the Valley	1.00 @ 3.00
Gladioli	1.00 @ 3.00
Gardenias, per doz., $0.50 @ $2.50	
Dahlias	.50 @ 1.00
Mums .....per doz., $0.50 @ $3.00	
Sweet Peas, doz. bchs., .50 @ .75	

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Wholesale Cut Flower Prices.

Boston, Oct. 9, 1912.

	Per 100
Beauty, Specials	$15.00 @ $30.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	2.00 @ 8.00
White Killarney	2.00 @ 4.00
My Maryland	2.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 6.00
Lady Hillingdon	2.00 @ 4.00
Richmond, Rhea Reid	2.00 @ 8.00
Kaiserin, Carnot	2.00 @ 8.00
Rivoire (Bulgarie, Taft)	2.00 @ 8.00
Carnations	1.00 @ 4.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	2.00 @ 3.00
Lilium Longiflorum	8.00 @ 10.00
Gardenias	8.00 @ 10.00
Sweet Peas	.50
Asters	1.00
Gypsophila bunch, 25c	
Cosmos	.50
Single Violets	.50 @ .60
Chrysanthemums	4.00 @ 16.00

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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

CHARLES E. GREENING, the Commodore, of Monroe, Mich., has gone to Miami, Fla., where he will build a winter home.

SNYDER BROS., proprietors of the Linn County Nursery, Center Point, Ia., are building a large addition to their storage cellar and packing house.

THE Rocky Mountain Nurseries and Orchard Development Co., Plains, Mont., has been launched, with A. P. Marsh, secretary of the Plains Valley Commercial Club, as manager.

THE Tennessee State Board of Entomology has issued a bulletin that not only gives the Tennessee laws with regard to nursery stock, but also contains a summary of the laws of other states.

THE Bureau of Plant Industry, U. S. Department of Agriculture, is making a collection of German irises at Arlington Experimental Farm. It is reported that the plan is to include every variety grown in this country.

LAWS to regulate the shipment of plants are multiplying so fast we can no longer call this "the land of the free." It already is so bad no one can claim a knowledge of all the regulations. So long as shipments carry inspection certificates transportation companies are inclined to let it go at that.

BLIGHT ON CRAB APPLES.

At a recent meeting of the Florists' and Nurserymen's Association of Montana, owing to the fact that blight is affecting some orchards in irrigated districts, and wishing to prevent, as much as possible, its further spread, the following resolution was adopted:

Resolved, That the members of this association discourage the planting of Alexander and Transcendent crab apples in irrigated districts, owing to the liability of these varieties to blight.

NOW REAL TROUBLE BEGINS.

New England nursery stock will be the next to be investigated by the newly appointed board in the Department of Agriculture having charge of the plant, fruit and vegetable quarantine law. It has been brought to the attention of the board that trees grown in New England are infested with the gypsy moth and that it would prove injurious to nursery stock in other parts of the country if infested trees from New England were sold and planted outside the district where the moth now is.

B. & A. SPECIALTIES
Our World's Choicest Nursery and Greenhouse Products for Florists
PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES
Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.
BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.
Mention The Review when you write.

BALTIMORE NURSERIES
California Privet
Any quantity, size and age. No better grown. Shade and ornamental Trees, Shrubs and Vines. Full line of Fruit Trees and Plants.
Get our Prices and Catalogue
Franklin Davis Nursery Co.
BALTIMORE, MD.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

PEONIES
25 acres to the growing of Peonies. 19th year. Write for list and prices.
GILBERT H. WILD, Sarcoxie, Mo.
Mention The Review when you write.

CALIFORNIA PRIVET
First-class 2-year plants, 15 to 20 inches, 3 or more branches, $1.50 per 100, $10.00 per 1000 (will please); 18 to 24 inches (fine), 4 or more branches, $2.00 per 100, $15.00 per 1000; 2 to 3 feet, (strong selected), $3.00 per 100, $25 00 per 1000. Well graded, well packed, and satisfaction guaranteed.
CHARLES BLACK, Hightstown, N. J.
Mention The Review when you write.

The quarantine law passed at the recent session of Congress not only permits the Department of Agriculture to issue a quarantine against foreign fruits, vegetables and plants, but will permit a quarantine in any section of the country where a not generally distributed insect or disease of plants may be found.

PEONIES
1200 SORTS
The BEST for ALL NEEDS
Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. List free.
C. BETSCHER
CANAL DOVER, OHIO, U. S. A.
Mention The Review when you write.

PEONIES
We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, Elizabeth, N. J.
Mention The Review when you write.

BARBERRY
THUNBERGII
Special price on carload lots.
THE CONARD & JONES CO.
West Grove, Pennsylvania
Mention The Review when you write.

It is learned that the board which was delegated to make investigations under this law is planning to give the New England nurserymen a hearing as to whether their nursery stock should

Canna Mrs. A. F. Conard

"There can be no question that could the Florists see your Cannas they would be in every collection in the country. There is also no question that when they get it in the Florists' collection the amateurs will take them."

—Extract from a letter from John Welsh Young, prominent Rose Grower of the Philadelphia Florists' Club.

"Mrs. Alfred F. Conard, introduced in 1910 as a result of 15 years' careful work, seemed to the Exchange representative as he looked upon it in full bloom to be one of the greatest creations in Cannas ever sent out. Its very large, clear, salmon-pink flowers, profusely produced on numerous heads, stand erect well above its rich green foliage. Its blooming season is apparently long, and it is certainly one of the most exquisite of the Cannas whose blooms are in the lighter colors."

—From The Florists' Exchange of September 28.

Have you enough stock of the Mrs. Alfred F. Conard for next year? You will need it. Did you see that large bed of Mrs. Alfred F. Conard Canna with King Humbert in the center, in Lincoln Park, Chicago? It was strikingly effective. For Cannas this year apply to headquarters.

THE CONARD & JONES CO.

WEST GROVE, PA.



CANNA MRS. A. F. CONARD—THE LEADING PINK

Mention The Review when you write.

HYDRANGEA OTAKSA

Pot-grown for forcing; plants of exceptional quality—strong, thrifty, and well-set with flower-buds—all in 6-inch pots, grown outside, plunged. Ready for delivery at any time now, at the following prices:

Plants with 7 to 10 shoots
$25.00 per 100

Plants with 5 and 6 shoots
$20.00 per 100

Plants with 3 and 4 shoots
$15.00 per 100

Profitable stock to have on hand for sale in bloom at Easter and for Decoration Day. This lot is **the best we have ever grown.** Order NOW. We'll ship 'em now, or later.

JACKSON & PERKINS CO.

Newark, New York

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is BUYING TO SELL AGAIN. If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

P. H. GOODSELL, 200 Broadway, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write

CALIFORNIA PRIVET

WILL BE SCARCE FOR FALL ORDER NOW

BERBERIS THUNBERGII

C. A. BENNETT, ROBBINSVILLE NURSERIES, **Robbinsville, N. J.**

Mention The Review when you write.

English Manetti

ROSE STOCKS

Selected for greenhouse grafting.
Fall Shipment.
Write for special prices, stating whether you wish prices made at English Nurseries or f. o. b. New York.
Minimum orders 5000 stocks.

McHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray St., NEW YORK

Mention The Review when you write.

FIELD-GROWN ROSES

	Per 100
M. Niel, XX 1st grade	$12.00
M. Niel, 1st grade	10.00
M. Niel, 2nd grade	8.00
W. R. Smith, 1st grade	6.00
Bridesmaid, 1st grade	6.00
D. Perkins, 1st grade	6.00
Kaiserin, 1st grade	8.00
Kaiserin, 2nd grade	6.00
Bessie Brown, 1st grade	7.00
Blumenschmidt, 1st grade	6.00

Jos. W. Vestal & Son,
LITTLE ROCK, ARK.

Mention The Review when you write.

be quarantined because of the gypsy moth. No date has been set for this hearing, but it is expected that the department will issue a notice concerning it, shortly.

GLOOM AMONG PEACH GROWERS.

An authority on the New York and eastern fruit markets prints this lugubrious tale:

"Commission merchants and wholesale fruit dealers are anything but enthusiastic over the progress of the western New York peach crop. Also something like gloom seems to be attending operations in far western peaches. There have been for some time from forty to eighty cars of peaches per day on the market. This means a supply of more than one peach per day for every individual in Greater New York, and besides there have been record-breaking receipts of other fruits, such as

pears, grapes, plums, melons and pineapples. Adding to these, liberal arrivals of apples and bananas, the general fruit supply has been greater than the market could easily absorb. Receivers of western New York peaches do not offer details as to the business done, but shake their heads and say 'prices have been low.' This has been partially on account of the unattractive condition in which a part of the fruit was offered, but more on account of the unprecedented quantity received and the competition with peaches from the western states. Taking the season from the start up to now, the average prices have never before been so low. Even the best peaches from Colorado have sold at 50 to 60 cents per box, with lower prices for other qualities. The minimum weight of a box of peaches from the western slope is twenty pounds. Packing and transportation charges are: Freight, 25 cents; icing, 6 cents; sale and agency expense, 8 cents to 10 cents; box and paper, 6 cents, and packing, 3 cents. Aside from the cost of production, the total cost of packing and bringing a box to New York is 49 to 50 cents minimum. One day this week a lot of 1,000 boxes of Washington state Elbertas sold at an average of 45 cents; 7,400 boxes of Utah peaches averaged 53 cents, and 8,000 boxes of Colorados averaged 54 cents. According to some dealers New York state peaches have made no better showing when offered, and besides this a considerable proportion of the total shipments has been refused because of unsalable condition.

"The general results of the season so far have either discouraged or disgusted a large number of growers. It has already been reported that the largest peach orchard in Georgia, carrying 225,000 trees, has just been cut down, and one New York fruit concern estimates from reports in hand that not less than 400,000 good bearing trees will be destroyed in that state this year. Some California growers are reported as having refused to pick and pack their product and it went to waste on the ground. Reports from Texas and Arkansas are that numerous growers will quit the orchard business as a commercial proposition, their reason being either 'no market for the fruit' or 'lack of transportation to market.'"

FARMINGTON, UTAH.

Organizing a State Society.

Utah is to have an up-to-date florists' association. So it was decided at a meeting held October 2 at the establishment of the Miller Floral Co., in this city, and attended by a number of florists, representing Salt Lake, Centerville, Farmington and Ogden. A temporary organization was effected and a committee was appointed to rouse the interest of wholesale and retail florists throughout the state. This committee will make a thorough canvass and then call another meeting, at which it is proposed to establish a permanent organization.

After the meeting, all in attendance were royally entertained by Mr. Miller, who conducted the visitors through the up-to-date range of the Miller Floral Co., where everything was found in excellent condition. All the standard roses are in luxuriant growth, as are also the carnations, sweet peas and pot plants. Mr. Miller and his associates were congratulated on the high quality of their stock and the clean, orderly condition of everything about the place. All the visitors enjoyed the trip.

Galveston, Tex.—L. Rucker, who formerly was with the Texas Nursery & Floral Co., at Alvin, is here for the purpose of starting in business on his own account.

MILADY

IS COMING OUT!

We shall disseminate in March the new red forcing rose, MILADY. Look for it at the fall shows! We believe this variety means commercial, profitable red roses. It has color, size, substance, fragrance and productiveness.

We invite you to visit our place and see it growing.

A. N. PIERSON, Inc. CROMWELL, CONN.

Mention The Review when you write.

Our Introduction for 1913

The New Clear Scarlet Bedding Geranium

"HELEN MICHELL"

ITS MERITS:

1. The **finest Scarlet** Geranium ever introduced.
2. The **only** scarlet variety which blooms all summer.
3. The **largest** truss and single bloom of any.
4. Is semi-double, campact and medium dwarf.
5. Has **most** blooms to a single plant.
6. The **best** propagator of all.
7. Stands all kinds of weather.
8. Blooms early and continuously.

All in all

The Best Money-Maker for the Florist.

Orders Booked now and filled in rotation as received from January 1913 onward.
2¼-in. pots.....$2.50 per doz.; $15.00 per 100; per 1000, $125.00.

$50.00 in gold we offer as a prize for the best 4-in. pot of "Helen Michell," to be competed for at the National Flower Show at New York, April, 1913.

MICHELL'S SEED HOUSE
518 Market St., PHILADELPHIA, PA.

Mention The Review when you write.

Field-Grown Carnation Plants

See our Classified Ad

J. D. Thompson Carnation Co.
Joliet, Ill.

Mention The Review when you write.

CARNATIONS

FIELD STOCK
LARGE, BUSHY PLANTS

	Per 100
Rosette	$12.00
White Wonder	8.00
White Perfection	7.00
Rose-pink Enchantress	7.00
Beacon	7.00
Bonfire	7.00

Prompt Delivery

F. DORNER & SONS CO.
La Fayette, Ind.

Mention The Review when you write.

The New Carnation

Brooklyn

FIELD-GROWN PLANTS
$10 and $12 per 100

R. G. WILSON
Fulton St. and Green Ave. Brooklyn, N. Y.

CHARLES WEBER, Grower
Lynbrook, Long Island New York

CHAS. H. TOTTY
Madison, N. J.

Mention The Review when you write.

CARNATIONS

LARGE, HEALTHY PLANTS

White Perfection, Rose-pink Enchantress, Enchantress, $5.00 per 100; $45.00 per 1000; if called for at my place, $3.50 per 100; $35.00 per 1000.

Cash with order.

EMIL BLAMEUSER, NILES CENTER, ILL.

Mention The Review when you write.

DREER'S SPECIAL OFFER OF

The New French Hydrangeas

THE GREAT EASTER NOVELTY OF THE YEAR

Avalanche. A splendid large white, which has made a reputation for itself during the past two seasons, an easy variety to force early, and remarkably free-flowering.
2¼-inch pots, $0.75 per doz.; $ 5.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Botaniste Peltereau. Enormous flowers of a pretty mauve rose.
2¼-inch pots, $0.75 per doz.; $ 5.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Bouquet Rose. Large trusses of well-formed flowers, rosy amber turning to bright pink; has proven a special favorite in the New York market this season.
2¼-inch pots, $1.50 per doz; $10.00 per 100

Dentelle. Entirely distinct, deeply fringed flower of a creamy white color; a splendid novelty particularly for late flowering, it is not suited for forcing, but for Decoration Day and later flowering it is very valuable.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Fraicheur. Very large, regularly shaped flowers, white, delicately suffused with rose, very free flowering.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

General de Vibraye. A favorite wherever seen; very large heads of bright rose colored flowers, a splendid early forcing variety.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

La Lorraine. Very large flowers, pale rose, turning to bright pink; has become a general favorite during the past two years; one of the best.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 5.00 "
6 " " 6.00 "

Mme. A. Riverain. Superb bright rose color; very vigorous and floriferous. One of the most successful Hydrangea growers in the U. S. considers this as one of the very best varieties yet introduced.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Ornament. Large pretty mauve-pink flowers, very free flowering.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Ronsard. Flowers and trusses very large, of a beautiful rose tint; a very promising sort.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Radiant. Splendid rose-carmine, quite distinct from all others, an easy variety to force and a sort that we believe will be one of the winners.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.00 " 30.00 "
6 " " 5.00 " 40.00 "

Souvenir de Mme. E. Chautard. One of the very best, of splendid erect habit, very robust, medium sized heads of bright rose-colored flowers; one of the very best of the Bouquet Rose type.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 2.50 " 20.00 "
6 " " 4.00 " 30.00 "

Senateur Henri David. Another splendid rose-colored variety, with red reflections, flowers produced in immense large heads; this variety is on the style of the La Lorraine, but is an earlier bloomer.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 "

Mme. E. Mouillere. This has been the favorite white variety in the New York market this year, very free flowering, of good size and form. Awarded silver medal at the National Flower Show at Boston last year. A great favorite with English growers, one London grower known to us handling over 30,000 of this variety alone.
2¼-inch pots, $1.50 per doz.; $10.00 per 100

Mme. Maurice Hamar. Described by the introducer as a delicate flesh rose-color, of a pleasing shade. In our soil it has been the most beautiful deep blue we have seen, and which has been admired by everyone; a vigorous grower, very free and early; the individual flowers as well as the trusses being of immense size. One of the easiest to force early.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mme. Raymond. Large trusses of perfectly round flowers of a transparent white, passing to a tender rose. Entirely distinct and in competition with all the other white varieties was awarded a certificate at the meeting of the National Association of Gardeners.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 "
6 " " 6.00 "

Mousseline. A beautiful mauve-rose with cream-colored center; the flower heads are large and held erect; a decided and fine acquisition.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "



Hydrangea Mlle. de Tremault.

Mlle. de Tremault. As the result of our own trials we are convinced that this variety, which is yet but little known, is the best very large flowered white yet introduced. As free flowering as any, of splendid erect habit and beautiful foliage, it will produce flower heads as large as the old popular Otaksa. We strongly recommend it.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mlle. Agnes Barillet. A splendid white, flowers large and freely produced; a grand variety for a 5- or 6-inch pot plant. From our own observation we are inclined to consider this the best of all the whites and we recommend it for careful trial.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 " 50.00 "

Mlle. Renee Gaillard. Very large panicles of milky white, irregularly dentated flowers. One of the best growers says that this should have been awarded the Silver Medal given to Mme. Emile Mouillere last year as the best white.
2¼-inch pots, $1.25 per doz.; $ 8.00 per 100
5 " " 4.50 " 35.00 "
6 " " 6.00 "

Mont Rose. Immense panicles of clear flesh-rose, entirely distinct, one of the best very early flowering varieties, color clean and clear, every one should try this.
2¼-inch pots, $1.50 per doz.; $10.00 per 100
5 " " 6.00 "

Mons. G. Renault. Very large flowers of a bright rose with carmine reflex. A most promising variety, very free and easily forced.
2¼-inch pots, $0.85 per doz.; $ 6.00 per 100
5 " " 4.00 " 30.00 "
6 " " 5.00 "

COLLECTIONS OF NEW HYDRANGEAS

One each of the 22 varieties, 2¼-inch pots..... $ 2.00
One each of the 22 varieties, 5-inch pots..... 6.50
One each of the 22 varieties, 6-inch pots..... 10.00

HENRY A. DREER, Inc., 714 Chestnut St., PHILADELPHIA

GROWERS IN CENTRAL WEST=TAKE NOTICE

25,000 CARNATION PLANTS

EXTRA WELL-GROWN, BUSHY STOCK

At $5.00 per 100; $45.00 per 1000—(500 at 1000 rate).

ROSE-PINK ENCHANTRESS
ENCHANTRESS
DOROTHY GORDON
WINONA
SPLENDOR
ALMA WARD
LADY BOUNTIFUL
WHITE SEEDLING No. 503
O. P. BASSETT
VICTORY
FISHER

WILLIAM L. ROCK FLOWER CO., Kansas City, Mo.

Mention The Review when you write

KANSAS CITY.

The Market.

Last week closed with an excellent run of business and with plenty of stock at hand. Everybody seems to have plenty to do, especially in funeral and decorative work. Carnations are still scarce and the demand runs heavy. Home-grown stock is more plentiful and is a great improvement over several weeks ago. Local growers have started to cut their mums, which are looking well.

There is plenty of smilax, Sprengeri and plumosus to meet the demand for greens.

This will be a great week for the florists in Kansas City, as our fall festivities begin and a great many flowers will be used. This is a great attraction and draws thousands of people to the city from surrounding towns. We expect an unusual quantity of chrysanthemums to be used, as the horse and stock show is on for the entire week, mums being used almost exclusively for decorations there.

Various Notes.

Eric Frandsen, of Independence, has an unusually well stocked greenhouse this fall, with prospects for a fine winter's business.

The Larkin Floral Co. has an excellent location and is doing a prosperous business.

The Alpha Floral Co. has an unusually attractive window and is doing a good business, as usual.

The window decorations of Samuel Murray, W. L. Rock Flower Co. and A. Newell are exceptionally pretty this week.

Ed. Ellsworth's place, the Rosary, is in good shape. His poinsettias are fine.

Samuel Murray's greenhouses contain as fine a lot of plants as can be found in the country. His begonias would be hard to beat.

W. H. Humfeld has a nice bench of ferns in the greenhouse attached to the back of his store.

W. J. Barnes has his place in fine shape and ready for the fall business. The store, which was just built, is a great improvement and will help him handle a larger business. W. J. B.

CARNATIONS

We have the following plants on hand in the field.
Fine, healthy, well-grown plants, that will be sure to please:

1010 White Perfection **1000 Dorothy Gordon** **500 Sangamo** **300 Winona**

Any of these at $5.00 per 100, $40.00 per 1000.
Also a few hundred **St. Nicholas** at $10.00 per 100.
Poinsettias for Pans, at $5.00 per 100, $45.00 per 1000.

BAUR & STEINKAMP, CARNATION BREEDERS
3800 Rockwood Ave. **Indianapolis, Ind.**

Mention The Review when you write.

BARGAIN!

In FIELD-GROWN CARNATION PLANTS

ENCHANTRESS, - - $40 00 PER 1000

We guarantee this stock in every respect.

A. L. Randall Co. 66 E. Randolph St., CHICAGO

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, **New Jersey**

Mention The Review when you write.

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.
Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

CARNATION PLANTS

Gloriosa (small)	$6.00 per 100
Pure White Enchantress (small)	4.00 "
White Perfection (small)	8.50 "
White Perfection (medium)	5.00 "
Beacon	5.00 "
Enchantress	5.00 "

White Bros., Medina, N. Y.

Mention The Review when you write.

Extra Fine, Field-grown

CARNATION PLANTS

6000 Rose-pink	$6.00 per 100;	$50.00 per 1000
5000 Lawson	6.00 per 100;	50 00 per 1000
1000 Delight	6.00 per 100;	50.00 per 1000
800 Bright Spot	6 00 per 100;	50 00 per 1000

POEHLMANN BROS. COMPANY
Morton Grove, Ill.

Mention The Review when you write.

25,000 CARNATIONS

FIELD-GROWN—STRONG AND CLEAN

White Enchantress, Enchantress, Sangamo, May Day, Beacon, Victory, White Perfection, Winona and Louise, $6.00 per 100; $50.00 per 1000.

PRIMULAS, KEWENSIS, 4 and 5-in., $10.00 and $20.00 per 100.
CHINESE, large fl., 4-in., $10.00 per 100.
MALACOIDES, 4-in., $15.00 per 100.
OBCONICA, giant fl., 3-in., $8.00 per 100.

BEGONIA LUMINOSA, scarlet, 4-in., $15.00 per 100.

POINSETTIAS, 2½-in., $5.00 per 100.

MUMS, pot-grown, fine assortment of varieties, 5 and 6-in., $25.00 and $35.00 per 100.

CYCLAMENS, large fl., good assortment colors, 3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100.

VIOLETS, PRINCESS OF WALES, CALIFORNIA and MARIE LOUISE. 2½-in., $3.00 per 100; 3-in., $5.00 per 100.

ROSES, PINK KILLARNEY, strong, for late planting, 3-in., $6.00 per 100.

ALL ABOVE READY FOR IMMEDIATE SHIPMENT.

C. H. FREY - Lincoln, Nebraska

Mention The Review when you write.

We Are Needing Room Badly

and to move some extra nice stock we offer you following at cut prices. This is absolutely for cash only and for one week.

Primroses, Obconica, Chinese and Forbesi, 2½-inch, $4.00; 3-inch, $7.00; 4-inch, $11.50.
Primroses, Malacoides, 4-inch, $14.00.
Cyclamen, 3-inch, $8.00; 4-inch, $17.50.
Jerusalem Cherries and Celestial Peppers, 2½-inch, $2.50; 3-inch, $6.50.
Cinerarias, 2½-inch, $5.00; 3-inch, $8.00.
Poinsettias, 2½-inch, $5.00; 3-inch, $8.00.
Begonias, Rex, 2½-inch, $6.00; 3-inch, $10.00; 4-inch, $25.00.
Begonias, Flowering, 2½-inch, $3.50.
Begonias, Lorraine, 3-inch, $20.00; 4-inch, $35.00.
Begonias, Cincinnati, 3-inch, $30.00; 4-inch, $40.00.
Araucarias, 5-inch, $1.00; 6-inch, $1.25 each.
Crotons, 4-inch, 35c each; 5-inch, 60c each.
Hydrangeas, 4-inch, $7.50 per 100.
Cupheas, cut back, fine for winter blooming, 3-inch, at $7.50.

Ask for our special on ferns.

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

Mention The Review when you write.

CARNATIONS

STRONG FIELD PLANTS, per 100

Beacon, Enchantress, Perfection....$6.00
ASPARAGUS PLUMOSUS, 2-in. 2.00
" Sprengeri, 2-in..... 2.00
" " 3-in..... 4.00
FERNS, Boston, 2½-in..... 3.00
" Elegantissima, 5-in.....35.00
" Whitmani, 5-in.....35.00
" Runners..... 2.00
ASPIDISTRA, green, 4-in.....35.00
PEONIES, best red and white.....10.00

CASH WITH ORDER

ADOLPH G. FEHR, Belleville, Illinois

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$4.00	$35.00
Enchantress	4.00	35.00
Mrs. C. W. Ward	6.00	55.00

PETER REINBERG

30 E. RANDOLPH ST., CHICAGO

Mention The Review when you write.

American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.

M. HELLER, Pres. NEWCASTLE, IND.

Mention The Review when you write.

ROSES

John Welsh Young

Upsal Station, P. R. R. PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

Mention The Review when you write.

FIRST AID TO BUYERS

FALL LIST OF BEST ROSES

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Trade has improved somewhat during the last week. First-class stock has been exceedingly scarce. There has been some call for early mums, which are obtainable only in limited quantities. Carnations have improved wonderfully in size and length of stems in the last two weeks. Beauties and roses of other sorts have improved and move well. Orchids and valley are obtainable, but are not in heavy demand. Dahlias are still obtainable. The market is well supplied with green goods.

Various Notes.

John Chisholm, formerly with Bertermann's, left October 5 for Washington, D. C., where he has accepted a position with Marche.

Alfred Brandt's lease has expired on his present store and he is to remove two doors north.

Earl Mann and Myer Heller have been spending considerable time in the city the last two weeks.

John Grande has been cutting some good early mums.

Alfred Baur stopped off in the city while en route to California, where he has accepted a position.

The regular monthly meeting of the State Florists' Association was held in the salesrooms of the Smith & Young Co. October 1, with a good attendance. President Gause was in the chair. Talks were given by a number of out-of-town members, among whom were W. W. Coles, Myer Heller, Theo. Dorner and Earl Mann. The invitation of the Richmond florists to hold the December meeting there was accepted. W. W. Coles came forth with an invitation to hold the December meeting in Kokomo, which also was accepted. Theo. Dorner thought February would be a good time to have the meeting at Lafayette. There were also minor invitations from Cumberland and Southport. The meeting was no doubt a success, as it did not adjourn until about 11 p. m.

Ed. Temperly has had no end of trouble with a greenhouse which he has been trying to erect this summer. The material, which was to have been delivered July 15, arrived September 15, after having been lost on the road for about two weeks.

Hartje & Elder have the foundation in for a 60-foot brick smokestack.

Sidney Smith and Baur & Steinkamp are keeping open house. The boulevard, which fronts their places, is open to traffic after being closed for about a year. H. L. W.

Brigham, Utah.—V. V. Phillips is building a greenhouse and feels that there is a ready market for all he can grow.

SPECIAL

nch Kentia Palms	75c each
1000 California Calla Bulbs, fine	$ 5.00 per 100
500 California Violets	4.00 per 100
500 Gov. Herrick Violets	4.00 per 100
4-inch Boston Ferns	12.50 per 100
3-inch Whitmani Ferns	6.00 per 100
Carnation Field Plants	6.00 per 100

Enchantress—White Enchantress

Cash or C. O. D.

W. J. & M. S. Vesey, Fort Wayne, Ind.

SEASONABLE STOCK

HARDY PHLOX

3-in. pots, $3.00 per 100; $25.00 per 1000

R. P. Struthers Mozart Obergartner Wittig
Mrs. Jenkins Gen. Van Heutsz

	2-in., per 100	3-in., per 100
SWAINSONA, Alba and Rosea	$2.00	$3.00
Alyssum, Giant Double	2.00	
Geraniums, good assortment	2.00	3.00
Coleus, 10 varieties	2.00	3.00
Heliotropes, light and dark purple	2.00	3.00
Alternantheras, 6 varieties	2.00	
Begonias, Vernon, pink and white		3.00
Hardy English Ivy	2.00	3.00
Asparagus Sprengeri		3.00

R. Vincent, Jr., & Sons Co.

WHITE MARSH, MD.

Mention The Review when you write.

FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties, viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.

Elegantissima compacta, 8-inch pots, $1.00 each.

Harrisii, an improved Bostoniensis. Extra fine plants, 8-inch pots, $1.00 each.

Bostoniensis, 8-inch pots, $1.00 each; 6-inch pots, 50c each.

Giatrasii, 8-inch pots, $1.00 each.

Scottii, 6-inch pots, 50c each; 8-inch, $1.00 each.

Viridissima, 10-inch pots, $2.00 to $3.00 each; 3½-inch pots, 15c each.

Magnifica, 3½-inch pots, 25c each; 6-inch, 75c each.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.

Crotons

Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

Azaleas

New Importations, ready in October.

Best Standard Commercial Varieties.

Plants 10-12 in. diam.	$ 6.00 doz.;	$ 40.00 100
Plants 12-14 in. diam.	9.00 doz.;	50.00 100
Plants 14-16 in. diam.	12.00 doz.;	70.00 100
Plants 16-18 in. diam.	15.00 doz.;	100.00 100

Paper White Grandiflora Narcissus

13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Freesias—French-grown

Mammoth bulbs, ¾-inch and up, $12.00 per 1000. Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Cold Storage Lily of the Valley

Packed in cases of 500 and 1000. **Very finest quality obtainable.**

Cold Storage Lilium Giganteum

7 to 9 inch bulbs; case lots of 300.

Phoenix Roebelenii

The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

HYDRANGEA OTAKSA

POT AND FIELD GROWN

We have a fine block of Hydrangeas, 3000 plants, well ripened, just the kind of plants you want for Easter forcing. Last year we forced 1500 plants for Easter, and our plants could not be beat.

Pot-grown plants, 6-inch pots, 4 to 6 shoots, 25c.
Field-grown plants, extra heavy, ready for 7, 8, 9-inch pots, 25c, 35c, 50c each.

Araucaria Excelsa, 5½, 6-inch pots, 14 to 24 inches high, 50c, 60c, 75c, $1.00 each.

Ficus Elastica, 5½-inch pots, 24 inches high, 40c each.

Nephrolepis, Scottii and Whitmani, 4-inch, 15c; 5½-inch, 35c.

Pteris Wilsoni, 3 plants in 6-inch pan, very strong, 25c.

Begonia Lorraine, 4-inch pots, extra fine, 35c.

Dish Ferns, the best varieties, 3-inch, $5.00 per 100; 2½-inch, $4.00 per 100.

Primula Obconica Grandiflora, 4-inch, $10.00 per 100.

Primula Chinensis, the finest strain, 4-inch pots, $8.00 per 100.

Asparagus Plumosus Nanus, 3-inch, $5.00 per 100.

Adiantum Hybridum, 3-inch, $7.00 per 100.

Cash with order, please.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

Mention The Review when you write.

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Cedar tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot			Each
5-inch, nicely characterized.			$1.00
6-inch, 18 to 20-inch spread.			1.50
Cedar tub	**High**	**Spread**	**Each**
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When in Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

Mention The Review when you write.

Fine Palms

Areca Lutescens, 3-inch, 15c; 4-inch, 25c; 6-inch, $1.00; 9-inch, $5.00; 10-inch tub, $6.00.
Latania Borbonica, 4-inch, 20c; 5-inch, 30c.
Kentia Forsteriana—
4-inch pots.....$25.00 and $35.00 per 100
5-inch pots..... 50.00 and 75.00 per 100
6-inch pots..... 1.00 each
7-inch pots..... 2.50 each. Fine plants.
Kentia Forsteriana—
Combination.....$3.00 to $15.00 each
Kentia Belmoreana—
3-inch pots.....$18.00 per 100
4-inch pots.....$25.00 and 35.00 per 100
5-inch pots..... 50.00 and 75.00 per 100
Kentia Belmoreana—
Larger plants.....from $2.50 to $10.00 each
Cocos Weddelliana, 2½-inch pots..$15.00 per 100

DRACAENA MASSANGEANA

5-inch $1.00
6-inch 1.50
7-inch 2.50
8-inch 3.00

DRACAENA TERMINALIS

4-inch $0.35
5-inch ..... .50

PANDANUS VEITCHII

4-inch $0.50
5-inch ..... .75
8-inch 2.00

ARAUCARIAS

Compacta, 6-inch $1.75
Excelsa, 6-inch.....75c and 1.00

ASPARAGUS SPRENGERI

2¼-inch .....$3.00 per 100

ASPARAGUS PLUMOSUS

2¼-inch $0.04

BOSTON FERNS

4-inch.....$15.00 per 100

CORDATA COMPACTA

4-inch.....$15.00 per 100

BOSTON, WHITMANI, PIERSONI, SCOTTII

5-inch $0.25

TABLE FERNS

A-1 stock, 2¼-inch.....$3.00 per 100
3-inch ..... 6.00 per 100

RUBBERS

4-inch $0.25
5-inch ..... .40
6-inch ..... .50

JOHN BADER CO.

1826 Rialto St., N. S., PITTSBURGH, PA.

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EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5.00
3-inch Poinsettia	10.00
4-inch Poinsettia	15.00
2-inch Variegated Vinca	3.00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00

	Per doz.	Per 100
2½-inch Boston Fern		$ 4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
6-inch Boston Fern		40.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

Mention The Review when you write.

ORCHIDS

We have to offer the following freshly imported Orchids in fine condition:

Cattleya Gigas, from the same place where we found the rare C. G. Alba.

C. Gaskelliana, C. Trianae, C. Schroderae, Oncidium, Papilis and Kramerianum.

Also a quantity of **Oncidium Varicosum Rogersii,** small plants in spike, @ $18.00 ser dozen.

LAGER & HURRELL, SUMMIT, N. J.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition.

Cattleya Gaskelliana, Cattleya Gigas, also Cattleya Harrisoniae, Cattleya Mossiae, Cattleya Trianae, Dendrobium Formosum, Oncidium Varicosum Reasonable prices.

Write to **JOHN De BUCK, Secaucus, N. J.**

Always Mention the....

Florists' Review

When Writing Advertisers

ORCHIDS

LATEST IMPORTATIONS

Cattleya Gigas Sanderiana and Cattleya Gaskelliana

Best time for establishing. Catalogue of semi-established plants from Spring importations now ready.

FREEMAN ORCHID CO., FALL RIVER, MASS.

G. L. Freeman, Mgr.

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Mention The Review when you write.

FORT WAYNE, IND.

The Market.

October has ushered in an immense volume of business for the florist, consisting mainly of decorations for parties and pre-nuptial affairs, weddings, flowers for the sick and an amount of funeral work. The night of September 27 brought the first frost, killing all outdoor stock and creating a greater demand for staple flowers.

The chrysanthemum is the favorite for all functions and some excellent blooms of Glory of Pacific, October Frost and Monrovia create an autumnal atmosphere in the shops. Autumn foliage is used extensively in decorative work. There have been several large decorations for prominent weddings within the last two weeks. Roses are steadily increasing in quantity and improving in quality and meet with a fine demand. Carnations are becoming plentiful. The wholesale shipping trade is active. The warm days of late have increased stock of all kinds, which is in accordance with the brisk business conditions.

Various Notes.

A. J. Lanternier & Sons are shipping quantities of carnations to the wholesale market.

Herbert Zur Muehlen, who was manager of the Bradley Flower Shop, will leave October 15 for his new work with the L. E. Auger Co., in which firm he has become a partner. The business will be continued in the same location, on East Washington boulevard.

Miss Marjory Bradley is now located at Moline, Ill., where she is gaining practical experience in her profession of landscape gardening, with a corporation composed of landscape artists. Miss Bradley expects to be engaged in her present work until the holidays.

Mrs. L. E. Auger reports business for the month of September as surpassing that of the same month in any year in the past. The business has consisted mostly of funeral work and flowers for the sick.

The Flick Floral Co. is cutting some splendid chrysanthemum blooms, which they have been utilizing in large decorations. They have also been shipping quantities of roses and carnations, the quality of which is excellent.

Miss Doswell reports business brisk in both counter trade and funeral work.

R. R. F.

Jesse Hamlet, who recently purchased the Heilbroner homestead at 236 and 238 West Main street and remodeled it into business rooms on the ground floor and flats on the second story, has leased the west business room to Miss Rhoda Doswell, who established a floral hall therein.

Denver, Colo.—Mrs. L. A. Dunsmore says that, on the whole, trade is rather quiet but stock also is rather backward and everything promises well for the winter season.

ARAUCARIA EXCELSA

5½, 6 and 6½-in. pots, 3 to 4 tiers, $1.00 to $2.00 each.

Ardisia Crenulata, perfectly fruited for Xmas, 4½ and 5-in. pots, $9.00, $12.00, $18.00 and $24.00 per doz.; specimens, 5½-in. pots, $2.50 and $3.00 each.

Aspidistra, green, 10c per leaf; variegated, 12c per leaf (in all sizes of pots).

Bay Trees, Standards, 32-in. to 38-in. crown diameter, 40-in. to 48-in. stem, $14.00, $16.00 and $18.00 per pair.

Boxwood, Pyramids, in tubs, 2½ ft. high, $2.50 to $3.00 per pair.

Boxwood, Bushes, 25c, 35c, 40c and 50c each; also by 100.

Carnation Mrs. Schultheis, pink, 5½ and 6-in. pots and 7-in. pans, $6.00, $9.00 and $12.00 per doz.

Crotons, assorted, 4, 5 and 5½-in. pots, $3.00, $4.00, $6.00, $9.00 and $12.00 per doz.

Chrysanthemums in pots (all colors), $4.00, $6.00, $9.00, $12.00 and $18.00 per doz.

Cyclamen Persicum Giganteum, in variety, 5-in. to 7-in. pots, $3.00, $4.00, $6.00, $9.00 and $12.00 per doz.

Dracaena Fragrans, 5, 5½ and 6-in. pots, 50c, 75c and $1.00 each.

Erica Fragrans Melanthera, Xmas, perfect budded plants, 5 and 5½-in., $50.00 and $75.00 per 100.

Erica Regerminans (lavender-pink), 4 and 5-in. pots, $6.00 and $9.00 per doz.

Erica Veitchii, Easter (white), in bud, perfectly shaped plants, 5 and 5½-in. pots, $50.00 and $75.00 per 100.

Erica Arborea, 5-in. pots, $6.00 and $9.00 per doz.

Erica Veitchii, for growing on, 3½-in. pots, $10.00 per 100.

Ficus Pandurata, 6½, 7 and 8-in. pots, $1.50, $2.00, $2.50 and $3.00 each.

Gardenia Veitchii, 6-in. pots, $6.00 and $9.00 per doz.

Kentias Belmoreana and **Forsteriana,** combinations from $8.00 to $15.00 each.

Pandanus Utilis, 4, 4½ and 5-in. pots, $3.00, $4.00, $6.00 and $9.00 per doz.

Pandanus Veitchii, 5, 6, 6½ and 7-in. pots, $1.00 $1.50, $2.00 and $2.50 each; also by the dozen.

Cash with order, please.

Packing charges at cost. Say if wanted shipped out of pots.

ANTON SCHULTHEIS, 316 19th St., College Point, L. I., N. Y.

Mention The Review when you write.

SPECIAL 10-DAY BARGAINS

For want of room we offer the following at special prices for the next 10 days. This stock is in excellent condition and in abundance now on hand, ready for immediate or later shipment. Early orders solicited.

	Inch pots.	Per 100.	Per 1000.
Asparagus Sprengeri, extra large	2½	$2.00	$18.00
Asparagus Sprengeri, extra large	4	6.00	55.00
Asparagus Plumosus, extra large	2½	3.00	25.00
Asparagus Plumosus, extra large	4	8.00	75.00
Primula Obconica, fancy, mixed	2½	2.50	20.00
Primula Obconica, fancy, mixed	4	5.25	50.00
Chinese Primroses, fancy, mixed	2½	2.75	25.00
Chinese Primroses, fancy, mixed	4	7.00	60.00
Cyclamen, 8 varieties	3	7.00	60.00
Begonia, flowering, 10 varieties	3	2.50	22.50
Begonia, flowering, 10 varieties	4	6.00	50.00
Cinerarias, fancy, mixed	3½	5.00	45.00
Violets, Marie Louise	3½	3.50	30.00
Calla Lilies, large giants	4	6.25	60.00
Vinca Variegata, field-grown		5.00	45.00

ALSO ARAUCARIAS, AZALEAS, FERNS, PANSY PLANTS, ETC., ETC., IN ABUNDANCE ON HAND. CORRESPONDENCE SOLICITED.

ALONZO J. BRYAN, WHOLESALE FLORIST WASHINGTON, NEW JERSEY

Mention The Review when you write

SEASONABLE STOCK

HYDRANGEA OTAKSA, 3 to 5 shoots, pot-grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100.
PANDANUS UTILIS, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
HARDY ENGLISH OR RUSSIAN VIOLETS, strong field-grown clumps, $7.00 per 100.
ANEMONE JAPONICA, strong field-grown clumps, Alba, Rubra, Queen Charlotte and Whirlwind, $5.00 per 100.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ADIANTUM CUNEATUM, strong 4-in., $10.00 per 100.
CIBOTIUM SCHIEDEI (Gold Fern), fine plants, 6-in. pots, 10 to 12-in. fronds, 2-ft. spread, $1.50 each.
BOUVARDIAS, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

F. S. SMITH

Chrysanthemum Plants, $2.50 per 100 and $3.00 per 100. Send for list of varieties.

Also rooted cuttings.

80 W. 38th St., Indianapolis, Ind.

J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

Always mention the Florists' Review when writing advertisers.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

BOSTON FERNS

Clean stock, short and bushy plants from bench, for 6-in. pots, 25c and 35c. Stock is A-1 with nice broad fronds of clear color; have been grown in full sunshine all summer. Boston fern runners, 2 to 4 leaves, $2.00 per 100; $18.50 per 1000.

Cash with order.

P. Pearson, Telephone Irving 954. 5782 Gunneson Street, Jefferson Park Sta., CHICAGO

Mention The Review when you write

Miller's Giant Obconica Primula, the largest flowering grown, 3-in., $4.00 per 100.
Malacoides Primula—the big baby—very free flowering, 2-in., $2.00 per 100.
Chinese Primrose, 3-in., $4.00 per 100.
Kewensis Primrose, sweet scented, for cut or pot plants, 2-in., $2.00 per 100.
Cinerarias, the largest flowering, 2-in., $2.00 per 100; 3-in., $3.50 per 100.
Cineraria Stellata. 3-in., $4.00 per 100.
Dracaena Indivisa, large plants, 5-in., $15.00; 4-in., $10.00; 3-in., $5.00 per 100, field-grown.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

GERANIUM JEUNESSE POITEVINE

Finest bright salmon, branching, rapid grower, the coming salmon Bedder and Pot-plant, rooted cuttings, November delivery, $2.50 per 100; $20.00 per 1000.

J. P. SIEBOLD, Lancaster, Pa.

Mention The Review when you write.

25,000 PRIMULAS

$1.50 per 100

See our classified ad for varieties.

BYER BROS. Chambersburg, Pa.

Mention The Review when you write.

2½-INCH ASPARAGUS PLUMOSUS

$2.50 per 100; $20.00 per 1000

COLLINGDALE GREENHOUSES

Collingdale, Del. Co., Penna.

Mention The Review when you write

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

FERNS FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

Always mention the Florists' Review when writing advertisers.

Florists Look! Take Notice!!

OUR MOTTO: WE BELIEVE.



We believe in American business methods; we believe and have faith in our customers; we believe that truth is an asset and that our word is as good as our bond; we believe that the best is none too good for our customers.

THIS ENDS OUR LIABILITY IN SELLING ONLY THE BEST.

Who? Godfrey Aschmann, the **Araucaria King** of Philadelphia. He and his Araucarias are more popular than pennies are with school children. No arguments needed to sell his goods; 25 years' experience in importing and shipping the **Araucaria** (his specialty) makes him the **Araucaria King** of **all America.** Now is the time to stock up your houses.

WHEN YOU BUY, IT PAYS TO BUY GOOD STUFF

Look and see what Mr. Fred J. Michell, of the so well-known firm, Henry F. Michell Co., of Philadelphia, has to say about our plant, September 14, 1912.

"I have just visited the greenhouses of Godfrey Aschmann, and must say that it was indeed a great surprise to me. **I have never seen a better lot of Araucarias, Ferns of all sizes and varieties and prices, Rubbers, Palms, Azaleas and all other seasonable plants** ready for shipment, as are at present at Mr. Godfrey Aschmann's."

See what one of our customers says, who bought $44.45 worth, Sept. 3, 1912:

Dear Sir: BINGHAMTON, N. Y., Sept. 5, 1912.

Your shipment of Palms, Plants and Ferns arrived in fine shape. I certainly am well pleased with all stock you sent me, and I will send you another order shortly.

S. W. BAKER, Billy the Florist, 93 Front St., Binghamton, N. Y.

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

Araucaria Excelsa Glauca and **Excelsa** specimen plants, 28, 30, 35 to 40 inches high, $1.50 to $2.00 each.

Azalea Indica for early blooming. Start now. **Deutsche Perle, Vervaeneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick,** 75c, $1.00, $1.25 and $1.50.

Ficus Elastica (rubber plant), Belgian or American stock, 5¼, 5½, 6-in. pots, 30c, 40c, 50c; 7-in., 75c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. Variegated, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c; 5¼-in., $2.50 per doz.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c; 5¼-in., $2.50 per doz.

LOOK—BARGAINS IN PALMS

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana. 4-year-old, 26 to 28 inches high, $1.00. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25. Kentia Belmoreana, 4-in., 25c; 5½ in., 50c.

Kentia Forsteriana. 2 houses full; never been so nice as this year; can offer big values for your money this fall. 4-year-old, 25, 28 to 30 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 36, 40 to 50 inches high, $1.75, $2.00 to $2.50; 6-in. pots, made up, 1 large plant in center, 3 smaller sizes around, $1.00 to $1.25; 4½-in. to 5-in., 20 to 24 inches high, 35c and 40c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot. 25c; 5¼-in. pots, 3 plants, 30c.

Hydrangea Otaksa. If you want to be successful in forcing them, then buy our pot-grown plants; remember only pot-grown plants will bring you good results. 5½, 6 and 7-in., 25c, 35c and 50c.

Begonia Gloire de Lorraine, this is another of our well known varieties; it is very bright red, much favored, 4-in., 35c. **Begonia Lonsdale,** a pink variety, 4-in., 35c; 5½ to 6-in., 50c, 75c to $1.00. **Glory of Cincinnati,** 4-in., 45c. **Luminosa,** 3-in., 7c. **Red Vernon,** 4-in., 8c; 3-in., 5c.

Poinsettias, 4-in., 20c and 25c.

Cineraria Hybrida Grandiflora, our superior strain, which created a sensation last Easter, 2-in. pots, $5.00 per 100.

Daisies, Sanderi, the new white everblooming double daisy, valuable for cut flowers, 2½-in. pots, only $7.00 per 100, worth 10c.

Queen Alexandra Daisies, 2½ to 3-in., strong plants, $4.00 per 100.

Solanum or Jerusalem Cherries, 5½ to 6-in. pots, 25c, 35c and 50c.

FERNS

The growing of ferns is one of our specialties. 20,000 of all sizes and varieties, covering a space of 4 large greenhouses, can be seen in almost a luxurious state of cultivation. Our newly improved and renovated houses are devoted especially to ferns, thereby giving us the best facilities, plenty of sun and best air, to raise A-No. 1 stock at reasonable prices. We raise only the best, well known selling varieties.

Nephrolepis Whitmani, 4-in., 20c; 5¼-in., 30c; 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Giatrasii. This is one of the new ferns, resembles Scottii, only is shorter, very bushy and of a weeping habit, much admired by everybody that buys it. 4-in., 25c; 5-in., 35c; 5½ to 6-in., 40c to 50c.

Boston ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., as big as a bushel basket, 75c.

Scottii ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., very big, 75c.

Elegantissima Compacta, 6-in., 50c.

Scholzeli, 6-in., 50c.

We have ready a big assortment of 2½-in. table ferns, $4.00 per 100.

Fern Dishes, 6-in., made up with Wilsoni ferns with one large Dracaena Terminalis in center, 50c.

6-in. pans, made up of Wilsoni ferns, very attractive, would sell like hot cakes at 75c; look, only 25c.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Dracaena Terminalis, 4-in., 25c; 5¼-in., 50c.

Adiantum Hybridum, medium 4-in., 10c; large 4-in., 15c.

Asparagus Sprengeri, 4-in., 10c; 2½-in., 4c.

Asparagus Plumosus, 2¼-in., $3.00 100; 4-in., $10.00 per 100.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

Godfrey Aschmann, 1012 West Ontario Street Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes, Lindenii, Emersoni, McNally, red and yellow. Rooted cuttings, $1.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Achyranthes, McNally and Emersoni, 2¼-in., 1¼c. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100. Adiantum cuneatum, strong 4-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Adiantum Croweanum, fine 3-in., $7.50 per 100; $70.00 per 1000. Erie Floral Co., Erie, Pa.

ALTERNANTHERAS.

ALTERNANTHERAS.
Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Field-grown alternantheras, Jewel, versicolor, Brilliantissima, P. major, Prospect Park Bedder, and green and yellow, $10.00 per 100; rooted cuttings, 60c; unrooted, 40c per 100. Cash with order, please. Deerfield Nurseries, Deerfield, Ill.

Alternantheras, red, green and yellow, 3 kinds, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Alternantheras, yellow and red, 2-in., nice plants, $2.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

ALYSSUM.

Alyssum, double white, 2-in., 2c.
A. Henderson & Co., Box 125, Chicago.

Alyssum, giant double, strong, from 2-in. pots, 2c. J. L. Schiller, Toledo, Ohio.

AMPELOPSIS.

Ampelopsis Veitchii, strong 2-yr., pot grown, 3½-in., $2.50 doz.; $20.00 per 100.
C. Casey & Sons, Melrose, Mass.

Ampelopsis Veitchii, 4-in. pots, heavy, 20c; from field, 3-yr., extra large, 15c. Cash.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

Ampelopsis Veitchii, 1-yr., 12 to 24 in., $10.00 1000. Send for wholesale price list.
B. A. Bohuslav & Son, Newport, R. I.

2000 Ampelopsis quinqefolia, 4-yr., $7.00 per 100. Amon Heights Nurseries, Camden, N. J.

ANEMONES.

Anemone japonica, field-grown clumps, alba, rubra, Queen Charlotte and Whirlwind, $5.00 per 100. Storrs & Harrison Co., Painesville, O.

AQUATICS.

Water plants of all descriptions. Cabomba (fish grass), $15.00 per 100 lbs.; less than 10 lbs., 25c per lb.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

To make room, araucarias, 3 tiers, 40c; 4 tiers, 50c; 5 tiers, 60c; 6 tiers, 70c. Cash, please.
A. S. Rine, Lewisburg, Pa.

Araucaris, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus seedlings, 75c per 100, $6.00 per 1000; Sprengeri, 65c per 100; $5.00 per 1000. Plumosus, 2-in., $1.50 per 100, $12.50 per 1000; 3-in., $5.00 per 100; 4-in., $7.00 per 100. Sprengeri and smilax, 2-in., $1.50 per 100; $12.50 per 1000. Cash, please.
We have over 100,000 of the above in pots; order now and let them grow into value for you.
Reeser Plant Co., Springfield, O.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus plumosus, strong, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. A. Sprengeri, $2.00 per 100; $15.00 per 1000. A. plumosus seedlings, $1.00 per 100; $7.50 per 1000. Sprengeri seedlings, 75c per 100; $6.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus Sprengeri, fine, bushy, field-grown stock that will make splendid plants for benching or potting for fall sales, 3, 4, 5 and 6-in. pots, $3.00, $4.00, $5.00 and $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

Field-grown A. Sprengeri plants, ready for 3, 4 and 5-in. pots, 3c, 4c and 5c respectively. Splendid plants for benching, 8c. All elegant stock. Cash with order.
J. F. Flood Est., 14 Hill, Woburn, Mass.

Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus, extra strong 2-in., just right for fern dishes, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Asparagus Sprengeri from 3-in. pots, strong plants, ready for 4-in., $5.00 per 100; $45.00 per 1000.
P. S. Randolph & Sons, R. D. 1., Verona, Pa.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv.
S. Whitton, 232 Churchill, Utica, N. Y.

ASPARAGUS PLUMOSUS NANUS.
CUT STRINGS,
50C EACH.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, extra strong 3-in., $6.00 per 100, $50.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus seedlings, 90c per 100; $7.50 per 1000, express prepaid. Cash. Paul M. Halbrooks (successor to A. J. Baldwin), Newark, Ohio.

Asparagus Sprengeri from 4-in. pots, extra strong, $5.00 per 100. Asparagus plumosus, strong, 3-in. pots, $4.00 per 100.
W. & T. Cass, Geneva, N. Y.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus Sprengeri. Seedlings from soil, 75c per 100; strong clumps from flats, $2.00 per 100; 2½-in., $2.50 per 100; 3-in., $4.00 per 100.
E. Osborn, Danville, Ill.

Field-grown Asparagus Sprengeri, extra heavy clumps, better than 6-in. pot grown, $8.00 per 100; second size, better than 4-in., $6.00. Cash.
Fred W. Ritter, 832 River, Dayton, O.

10,000 Asparagus Sprengeri, 4-in. pots, ready for 5-in. pots, perfect specimens in every way; for quick sale to make room, $50.00 per 1000.
R. H. McKerr, Canandaigua, N. Y.

Asparagus plumosus, from 2¼-in. pots, ready for 3-in., $3.00 100. Sprengeri, from 2¼-in. pots, ready for 3-in., $2.50 100.
John D. Imlay, Zanesville, Ohio.

Asparagus Sprengeri in 3, 3½ and 4-in. pots, fine, strong stuff, 5c, 6c and 7c each.
Russell Bros., Syracuse, N. Y.

Asparagus Sprengeri, 3-in., $3.00 per 100; 200 for $5.00. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Asparagus Sprengeri, strong 2-in., $25.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus nanus, good, bushy 3-in. stock, ready to shift, $5.00 per 100. Cash.
N. E. Beck Floral Co., Massillon, O.

Asparagus plumosus, 3½-in., large, strong, $7.00 per 100.
Fairhope Greenhouse Co., Louisville, O.

Asparagus plumosus nanus, 2-in., 2c; 3-in., 5c. A. Sprengeri, from field, ready for 4-in., 5c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus Sprengeri, 4-in., 5c; 3-in., 3c. Asparagus plumosus, 3-in., 3c. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Asparagus plumosus, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus Sprengeri, fine large plants from 4-in. pots, $8.00 per 100.
Stuhldreher Bros., Mansfield, O.

Asparagus plumosus, 2¼-in., $2.50 per 100. A. Sprengeri, 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus, Sprengeri and plumosus, 2-in., $2.00 and $2.50; 3-in., $4.00 and $4.50. Fine.
Gullett & Sons, Lincoln, Ill.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Asparagus Sprengeri, strong 2-in., $2.00 per 100; $15.00 per 1000. Cash, please.
Elson Helwig, Marion, Ohio.

Asparagus plumosus, strong, 2½-in., $2.00 per 100. A. Sperngeri, $1.90 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Asparagus Sprengeri, extra strong 2¼-in. plants, $2.00 per 100. Cash, please.
M. C. Sadewater, Florist, Rockford, Ill.

A. plumosus, No. 1, 2-in., $2.00 per 100; 3-in., $3.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus and Sprengeri, out of 2-in. pots, $18.00 per 1000. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus plumosus seedlings, $1.00 per 100; 2½-in., strong, $4.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

A. Sprengeri, 5 and 6-in., heavy, bushy plants, 12½c to 15c each.
Mercer Floral Co., Bowling Green, Ohio.

Asparagus plumosus, 4-in., $7.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Asparagus plumosus, 3-in., 5c.
Hammerschmidt & Clark, Medina, O.

500 strong A. Sprengeri, 3-in., $2.50 100.
Roney Bros., West Grove, Pa.

1000 asparagus plumosus, 1-yr.-old, $5.00 per 100. Cash. C. W. Harrold, Decatur, Ill.

Asparagus, plumosus, Sprengeri, 4-in., 8c.
Truitt's Greenhouses, Chanute, Kan.

Asparagus Sprengeri, strong 2¼-in., 2c.
C. H. Jacobs, Westfield, Mass.

Asparagus Sprengeri, 3-in., strong, $4.00 per 100. Henry Smith, Grand Rapids, Mich.

Asparagus plumosus in 4-in., good stuff, 12c each. Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus, 3-in., ready to shift, $5.00 per 100. J. B. Rudy, Elmira, N. Y.

Asparagus plumosus nanus, 2½-in., $3.00 per 100. Cash. A. & G. Rosbach, Pemberton, N. J.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

ASPIDISTRAS.

Aspidistras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

Aspidistras from 4-in. pots, strong plants, average from 3 to 5 leaves, 3c per leaf.
M. Cook's Son, 129 Carondelet, New Orleans, La.

Aspidistras in 5-in. pots, 4½c per leaf. Buchner & Kraak, 1402 Nashville, New Orleans, La.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in fine mixture, $4.00 per 100; 2½-in., $6.00 per 100. Louis Closson, $5.00 per 100. Louise Erody, 2-in., $6.00 per 100; 2½-in., $8.00 per 100. Spirals in mixture, $6.00 per 100. Blooming varieties of begonias in mixture, $2.50 per 100. N. O. Caswell, Delavan, Ill.

New begonia, Corallina Lucerna, grandest of all flowering begonias. Rooted cuttings, $3.00 per 100. Cash. Send for our illustrated and descriptive circular.
Wm. Bierstadt & Son, Springfield, Ill.

Begonia luminosa (brilliant scarlet) and Semperflorens Triumph (pure white), strong 2-in., will make fine stock for Xmas sales, $2.50 per 100. Cash. Fred W. Ritter, 832 River, Dayton, O.

Begonia Glory of Cincinnati. 250 strong plants in 3½-in. pots, ready for 6-in. pots, $40.00 per 100. A. Sunderbruch's Sons, 232 W. 4th, Cincinnati, O.

Rex begonias, 3 best varieties, very fine stock, from 2½, 3, 4, 5 and 6-in., 5c, 8c, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Begonias, Rex, assorted varieties, fine 4-in., to make room, at 10c. Cash, please.
A. S. Rine, Lewisburg, Pa.

Begonias, 10,000 very fine plants of the best varieties. List free.
Ragan Bros., Springfield, Ohio.

Rex begonias, $4.00 per 100; $35.00 per 1000. Send for list of varieties.
Hartford City Floral Co., Hartford City, Ind.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

BERBERIS.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Klehm's Nurseries, Arlington Heights, Ill.

BERRIED PLANTS.

Bird's Eye Christmas peppers, fine stock, full of fruit and bloom, 3-in., $5.00 per 100; 4-in., very large, full of peppers, ready for 5 and 6-in., $1.00 per doz.; 4½-in., $1.50 per doz.
Jerusalem cherries, full of fruit and bloom, 4-in., ready for 5 and 6-in., $1.00 per doz.; 6-in., large, bushy plants, $2.00 per doz.
N. O. Caswell, Delavan, Ill.

Jerusalem cherries; we have a few hundred fine plants in 6-in. full of ripe fruit, also green fruit and blooms, that we are offering at $6.00 and $9.00 per doz., less 10% for cash with order. Order a sample dozen and you will want more.
Geo. A. Kuhl, Pekin, Ill.

Peppers and Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., $5.00 100. Cash. This is a big bargain offer. All well berried.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, very strong 2-in., 2c; 3-in., 4c. Christmas peppers, very strong 2-in., 2c. New Celestial (Cluster) pepper, 2-in., 2c.
Rober & Radke, Maywood, Ill.

Jerusalem cherries, 4-in. pot plants, strong, frame grown, well set with berries and flowers, 5c. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Celestial peppers, stocky plants, 4-in. pots, full of fruit and blossoms, $5.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Jerusalem cherries, field-grown, strong, bushy plants, $5.00 per 100.
Harvey B. Snow, Camden, New York.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Jerusalem cherries, to close out, 2¼-in., 1c; 3-in., 3c. Choice stock.
Hammerschmidt & Clark, Medina, O.

1000 extra nice Jerusalem cherries, pot-grown, 4-in. stock, full of berries, $10.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

375 solanums from seed, ready for 4 to 7-in. pots, in bloom and well berried, $10.00 for the lot if taken at once. E. A. Parker, Highwood, Ill.

Jerusalem cherries, extra strong, from 5-in. pots, well berried and full of flowers, 12c.
J. L. Schiller, Toledo, Ohio.

Peppers and Jerusalem cherries, 5-in., $10.00 per 100. Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, full of berries, 4-in., $5.00 per 100. Sherman Greenhouses, Sherman, N. Y.

Solanums, fine 3-in., $15.00; 4-in., $20.00 per 100. Cash. M. & S. L. Dysinger, Albion, Mich.

BOUGAINVILLEAS.

Bougainvillea Royal Purple, 2½-in. plants, $5.00 per 100.
Conard & Jones Co., West Grove, Pa.

BOUVARDIAS.

Bouvardias, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100. Storrs & Harrison Co., Painesville, O.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philaldelphia.

Bouvardias, pink, 3-in., 4½c.
A. Henderson & Co., Box 125, Chicago.

Bouvardias, red and white, $3.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

BOXWOOD.

Boxwood, pyramidal, 3 ft., perfect, $1.50 each. Cash.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Our bulbs are now all lifted and in fine condition for immediate shipment. We have an extra fine lot of Single Nose Emperor at $10.00 and Princeps at $4.00. Grand stuff for forcing; every bulb a bloomer. Send for price list.
HUBERT BULB CO., PORTSMOUTH, VA.
America's largest Bulb Growers.

Hyacinths, all colors, $6.00 per 100. Tulips, all colors, 75c per 100. Daffodils, $1.00 per 100. Paper Whites, $1.00 per 100. Crocus, 75c per 100. Freesia Purity, true, $1.00 per 100. Cash. These bulbs are strictly A-1 grade.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

Paper White grandiflora, 13 to 15 cm., $1.00 per 100, $9.00 per 1000; case of 1250, $11.00. Buy them of the largest Paper White grower in America. Fine stock, low price for cash.
Schneider, Florist, Springfield, Ohio.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

Paper White narcissus, 1250 to case, $11.00 per case; 5 cases, $50.00.
Walter P. Stokes, 219 Market, Philadelphia, Pa.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

Bulblets of the true Godfrey calla, for 2 and 3-in. pots, 50c per 100; $4.00 per 1000.
H. Hills, Elkhart, Ind.

CALLAS.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

Callas, 3-in., for growing on, 3c.
Hammerschmidt & Clark, Medina, O.

CAMPANULAS.

Canterbury bells, 2½-in. stock, 6c; field-grown and ready for 6-in. pots, 8c. Cash with order.
L. Turner & Sons, Kenosha, Wis.

Campanula media, strong plants in 3½-in. pots, white, blue, pink, 5c.
W. G. Moulton & Son, York Village, Maine.

CANNAS.

Cannas, undivided field clumps. Cinnabar, cinnamon red; Sec. Chabanne, salmon red; Robusta, bronze foliage, $7.50 per 100. F. Vaughan, spotted yellow; Paul Marquant, $10.00 per 100. Mixed reds, salmon, etc., $7.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Cannas, Pennsylvania, Jean Tissot, Mme. Berat, Duke of Marlborough, Robusta, tall bronze, large field clumps, $5.00 per 100.
C. Casey & Sons, Melrose, Mass.

Cannas, whole field clumps, after frost, true to name, $6.00. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

CARNATIONS.

FIELD-GROWN CARNATIONS.
STRONG, CLEAN PLANTS.

White Enchantress, D. Gordon, Mrs. C. W. Ward, Alma Ward, Appleblossom, Harlowarden, $6.50 per 100; $60.00 per 1000. Enchantress, Rose-pink Enchantress, May Day, Melody, Winsor, Lawson, Boston Market, Queen Louise, $5.50 per 100; $50.00 per 1000. White Wonder, $9.00 per 100. Only 75 Benora, Peter Fisher's new variety, for $3.75. 250 of each variety at 1000 rate.
R. J. Irwin, 3097 Broadway, New York, N. Y.

The following entirely unsolicited testimonial came to me with an order under date of Sept. 5, 1912:—"I want to say for the good of the trade and for your benefit, also, that your plants last year were the best I ever handled. I bought 2200 plants and did not lose one in the whole lot. You may use these few words above as you see fit, if of any benefit to you."—Wm. E. Mosher, New Bedford, Mass.

This man was pleased with his stock. My stock this year is as good and most of it better than last year. I personally dig all orders and guarantee satisfaction. About 30,000 plants left. Order early.

	100	1000
Harlowarden	$5.00	$40.00
Alma Ward	5.00	45.00
Dorothy Gordon	5.00	45.00
Pure White Enchantress	5.00	45.00
Light Pink Enchantress	5.50	50.00
Rose-pink Enchantress	6.00	55.00
White Perfection	6.00	55.00
C. W. Ward	6.00	55.00
Beacon	7.00	....
White Wonder	8.00	75.00
Gloriosa	8.00	75.00

250 at 1000 rate. Cash or reference.
A. A. GANNETT, GENEVA, N. Y.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

CARNATIONS.

We offer the following clean, healthy, field-grown stock; order at once and get the first selections:

	Per 100	Per 1000
Enchantress	$6.00	$55.00
White Enchantress	6.00	55.00
Rose-pink Enchantress	6.00	55.00
White Perfection	5.50	50.00
Variegated Lawson	5.00	45.00
Boston Market	5.00	45.00
W. H. Taft	5.00	45.00
Mrs. E. A. Nelson	5.00	45.00
Pink Lawson	5.00	45.00
Winsor	5.00	45.00
Victory	5.00	45.00

CHICAGO FLOWER GROWERS' ASS'N.,
176 N. Michigan Ave., Chicago.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$ 7.00	$60.00
White Enchantress	8.00	70.00
Washington, best rose-pink	8.00	70.00
Beacon	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Conquest	10.00	90.00
Orange Lawson	9.00	80.00
Winona	7.00	60.00
Harlowarden	7.00	60.00
Niagara	9.00	80.00
Afterglow	8.00	70.00

Spot cash. Prompt shipment. Carefully packed.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	7.00	60.00
Dorothy Gordon	7.00	60.00
Norwood, better than Perfection	7.00	60.00
White Perfection	7.00	60.00
Harlowarden	7.00	60.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

CARNATIONS—Continued.

STARTLING VALUES IN
FIELD-GROWN CARNATION PLANTS.
EXTRA LARGE, HEALTHY PLANTS.
FREE FROM DISEASE.
VERY CHOICE STOCK.

All plants guaranteed; good investment, plant in after early chrysanthemums.

	100	1000
Comfort	$8.00	$75.00
Alma Ward	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
Enchantress	6.50	50.00
Rose-pink Enchantress	6.50	50.00
Dorothy Gordon	6.50	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

CARNATIONS.
FIELD-GROWN PLANTS.

These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

CARNATIONS.
CHOICE FIELD-GROWN PLANTS.
Extra good, 15 to 25 shoots.

8000 Enchantress	$5.00 100;	$45.00 1000
2000 Queen Louise	4.00 100;	35.00 1000
1000 Vesper	4.00 100;	35.00 1000

Younger, very vigorous, 6 to 15 shoots.

3000 Enchantress	$3.00 100;	$25.00 1000
2000 Rose-pink	3.00 100;	25.00 1000
2000 White Enchantress	3.00 100;	25.00 1000

Satisfaction guaranteed. Cash, please.
VIRGINIA NURSERY CO.,
PURCELLVILLE, VA.

Strong, healthy, field-grown carnation plants, most of them with 15 to 25 shoots, to close out at these prices:

White Enchantress	6.00 per 100
Lawson-Enchantress	5.00 per 100
White Perfection	5.00 per 100
Lady Bountiful	4.50 per 100
Carnegie	4.00 per 100
Roosevelt	4.00 per 100
Harlowarden	4.50 per 100
Washington, new dark pink	6.00 per 100

E. Friedrichsen & Sons, Wilton Jct., Iowa.

Field-grown carnations, clean, healthy stock; topping has been properly done, so plants are stocky and fine. We are making prices very low to close out at once.

White Enchantress	$5.00 100;	$45.00 1000
Alma Ward	5.00 100;	45.00 1000
Harlowarden	4.50 100;	40.00 1000
Appleblossom	4.50 100;	40.00 1000
White Wonder	8.00 100	....

Cash or reference from unknown parties. 250 at 1000 rates.
Smith & Gannett, Geneva, N. Y.

FIELD-GROWN CARNATIONS.

500 Lawson, good	$0.05 each
1000 Winsor, good	.05 each
200 Winona, good	.05 each
1000 Enchantress, small	.05 each
1000 White Enchantress, small	.05 each
500 White Wonder, small	.06 each
500 Victory, small	.04 each
200 Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

Speak Quick.
BARGAIN!
Field-grown carnation plants.

We can offer this as elegant stock; none better. The grower is possibly the most successful in the Chicago section. If you want fine plants, order today.

Enchantress ..... $40.00 per 1000

A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

A BARGAIN IN NEW VARIETIES of strong, healthy, field-grown carnation plants; ready to be shipped at once. Cash.

	100
Mary Tolman, satin-pink, new	$5.00
Lawson-Enchantress	6.00
Sangamo	4.00
Conquest	5.00
May Day	4.00
Harlowarden	4.00

John Bauscher, Jr., Freeport, Ill.

CARNATIONS.
FIELD-GROWN PLANTS.

ROSE-PINK ENCHANTRESS, 20 to 25 shoots per plant	$6.00 100;	$50.00 1000
Enchantress	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

Have you something that you don't want and would you trade it for something you have use for? Then don't fail to read the To Exchange advs. over in the back part of this department.

Carnation plants, field-grown, strong and vigorous, free from all disease.

	100	1000
4000 Rose-pink Enchantress	$5.00	$45.00
1000 Enchantress	5.00	45.00
250 W. Enchantress	6.00	50.00
500 O. P. Bassett	5.00	45.00
1000 Queen Louise	5.00	40.00
250 Roosevelt	5.00	40.00

F. E. Blake, Marion, Ohio.

This stock has been kept pinched back all summer, no buds now in sight. A. No. 1 stock.

Enchantress	$6.00 100;	$50.00 1000
Rose-pink	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50.00 1000
Red Lawson	6.00 100;	50.00 1000
T. W. Lawson	6.00 100;	50.00 1000

THE DANLEY GREENHOUSES,
MACOMB, ILLINOIS.

FIELD CARNATION PLANTS.

	100	1000
2500 White Wonder	$8.00	$75.00
1200 Rose-pink Enchantress	5.00	45.00
3400 Lawson-Enchantress	4.00	35.00
1700 Sangamo	4.50	40.00
300 Bassett	4.50	....

ROLF ZETLITZ, LIMA, OHIO.

LAST CALL.
FOR FIELD-GROWN CARNATION PLANTS.
A NO. 1. STOCK.

Pink Enchantress ..... $40.00 per 1000
White Perfection, Winsor ..... 35.00 per 1000

100 at 1000 rates. Cash with order. Write for prices on large lots.
Northwestern Floral Co., Gross Point, Ill.

Carnations, A No. 1 White Perfection, White Enchantress and May Day; not surplus but plants that have been stopped and ready to go right into your benches and produce results. $4.00 per 100. Medium size White Enchantress, Enchantress, Mrs. C. W. Ward and White Perfection, $4.00 per 100. Cash, please. Quality is our hobby.
Hill Floral Co., Streator, Ill.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$4.50 100;	$40.00 1000
Enchantress	4.50 100;	40.00 1000
Rose-pink Enchantress	4.50 100;	40.00 1000
Alma Ward	4.50 100;	40.00 1000

Cash with order.
MILLER BROS.,
5358 N. Lincoln St., Chicago.

CARNATION PLANTS.
A-NO. 1 QUALITY.

	100	1000
Washington	$5.25	$50.00
Perfection	5.25	50.00
Winsor	4.25	40.00

WINTERSON'S SEED STORE,
166 North Wabash Ave., Chicago.

CARNATIONS, FIELD PLANTS.

Fine large plants; low, bushy, healthy stock for immediate delivery.

1000 Enchantress	$6.00 100;	$50.00 1000
1000 Rose-pink Enchantress	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

A bargain for a quick buyer, 35 field grown carnation Beacon, 100 Dorothy Gordon, 200 White Wonder, 300 Alma Ward, 50 C. W. Ward, 100 White Enchantress, 800 Enchantress; $5.00 per 100, or the entire lot for $75.00. Fine, large, healthy plants. Can ship with or without soil. Cash with order.
C. E. Rossiter, Florist, 349 Walnut, Sunbury, Pa.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow

$5.00 per 100. $45.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

CARNATION PLANTS.
EXTRA FINE FIELD-GROWN.

6000 Rose-pink	$6.00 100;	$50.00 1000
5000 Lawson	6.00 100;	50.00 1000
1000 Delight	6.00 100;	50.00 1000
800 Bright Spot	6.00 100;	50.00 1000

Poehlmann Bros. Co., Morton Grove, Ill.

FIELD-GROWN CARNATIONS.

I have the following to offer in extra large, strong, healthy plants at 7c, ready now. 800 Sangamo, dark pink; 340 Rose-pink Enchantress, 150 Light Pink Enchantress, 300 Harlowarden, dark red; 50 Ruby, dark red.
O. B. Stevens, Shenandoah, Iowa.

Field-grown carnation plants. Harlowarden, Lady Bountiful, Sangamo, Winsor, $45.00 per 1000. Enchantress, White Enchantress, Mrs. Ward, Dorothy Gordon, White Wonder, $60.00 per 1000. O. P. Bassett and Beacon, $50.00 per 1000. Eli Cross, Grand Rapids, Mich.

Enchantress, Rose Enchantress, Harlowarden, field-grown plants, clean, healthy and strong. 15 to 25 shoots; ready now, as fine plants as ever went into a bench, $4.50 per 100. Cash with order. No C. O. D. shipments.
The Newburys, Mitchell, S. D.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Field-grown carnations now ready. 2500 White Perfection, 1000 Light Pink Enchantress, 600 Victory, 400 Bassett, 300 Mrs. C. W. Ward, 300 Scarlet Glow, 100 Beacon, $6.00 per 100; $50.00 per 1000. 900 Pink Delight, $7.00 per 100. Cash, please. Harry Heinl, West Toledo, Ohio.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.0 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

CLEARING OUT SALE.

Medium size carnation plants, White Perfection, White Enchantress, Lawson, Beacon, $3.50 per 100; $30.00 per 1000.
WILLIAM MURPHY,
309 Main St., Cincinnati, O.

3500 strong, field-grown carnation plants. White and Light Pink Enchantress, $5.00 per 100., $45.00 per 1000. Winsor, $4.50 per 100. This is stock that I had grown for my own use, but as I am going out of the cut flower business will not need them. Cash. W. P. Mellott, Florist, Calla, Ohio.

5000 field carnation plants. First check received for $150.00 gets the following fine plants: 3800 White Perfection, 1000 Enchantress and 200 R. P. Enchantress. These plants have been reserved for an order. This offer will not appear again. C. Akehurst & Son, White Marsh, Md.

Field-grown carnations, $4.00 per 100; $35.00 per 1000. 2,400 Winsor, 300 Rose-pink, 150 White Perfection, 450 White Lawson. All the above are large and well branched and first-class in every respect. We make the prices so low to move them quickly. Addems, Morgan & Co., Paxton, Ill.

FIELD-GROWN CARNATION PLANTS.

	100	1000
White Perfection	$4.00	$35.00
Enchantress	4.00	35.00

Cash with order, please.
Jos. Schoos, 514 Asbury Ave., Evanston, Ill.

Carnations. Pink Enchantress, second size, fine plants, Lawson, Queen, Fair Maid, seedling, Harlowarden, White Lawson, $5.00 per 100; $45.00 per 1000. Cash with order.
Wm. Hoffman, Pawtucket, R. I.

Carnations, strong, field-grown. 3000 Enchantress, $4.50 per 100; $40.00 per 1000. 2000 W. Enchantress, $4.50 per 100; $40.00 per 1000. Cash with order. Chas. W. Unglaub, 824 W. Mulberry St., Springfield, O.

Carnations. Queen, $35.00 per 1000. Boston Market, $35.00 per 1000. Rose-pink Enchantress, $45.00 per 1000. Enchantress, $45.00 per 1000. C. W. Ward, $65.00 per 1000.
Fox & Rosen, Parker Ford, Pa.

Carnations, extra fine plants, 6 to 15 shoots, 4c. Cash. 850 White Perfection, 175 Rose-pink Enchantress, 636 White Enchantress, 620 Enchantress, 160 Dorothy Gordon, 365 Winsor.
Atwell, Florist, Fort Dodge, Iowa.

Enchantress	$6.00 100;	$50.00 1000
Rose-pink Enchantress	6.00 100;	50.00 1000
Alma Ward	6.00 100;	50.00 1000

THE HAMMOND CO., INC.,
RICHMOND, VIRGINIA.

Carnations. 2000 White Enchantress field plants, not injured by freezing as we have them in frame. $5.50 per 100; $50.00 per 1000. May Day, $3.50 per 100; $30.00 per 1000.
A. C. Canfield, Springfield, Ill.

Carnation plants, good, strong, field-grown stock. Enchantress, white, daybreak and rose; Perfection, Beacon, Victory and Lawson, $5.00 per 100. Cash, please.
H. G. Norton, Perry, Ohio.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Eaton, Pa.

Carnations, field-grown. 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

6500 Enchantress, 5000 Perfection, 1800 Rose-pink Enchantress, $50.00 per 1000. Field-grown, extra quality.
Fifth Ave. Floral Co., Columbus, Ohio.

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600 Rose-pink Enchantress carnation plants, field-grown, good, strong plants, $6.00 per 100; the lot for $30.00. Cash with order.
N. H. Long, Dixon, Ill.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000.
A. Jablonsky, Olivette, St. Louis Co., Mo.

JACK FROST NEAR—SPEAK QUICK.

White Enchantress, large fine	$5.00 per 100
Sangamo, Bright Spot, very fine	4.00 per 100

GULLETT & SONS, LINCOLN, ILL.

CARNATION PLANTS.

Good, strong, field-grown stock, $5.00 per 100. Enchantress, Beacon and White Enchantress.
D. T. McCarthy & Sons, Lockport, N. Y.

Carnations, extra strong, free from stem rot. 1300 Winsor, 200 Enchantress, 250 White Perfection, $5.00 per 100.
Alois Frey, Crown Point, Ind.

Clean, healthy, field-grown carnations, 250 Alma Ward, $5.00 100. 500 medium Winsor, $3.50 100. Cash, please.
Heitman-Oestreicher Co., Sta. B, Milwaukee, Wis.

Healthy field-grown carnation plants, Victory, Bountiful, Lawson-Enchantress, Crimson Queen, Harlowarden, $5.00 per 100.
Ashland Floral Co., Ashland, Ohio.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Baltimore, Md.

Carnations, field-grown, strong, bushy, fibrous roots R. P. Enchantress, Enchantress, W. Enchantress, Winsor, $5.00 per 100; $40.00 per 1000. Cash. J. C. Rennison Co., Sioux City, Iowa.

Winsor, Sangamo, Mrs. C. W. Ward, Rose-pink Enchantress, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Pink Enchantress, $5.00 per 100; $45.00 per 1000. Flora Hill, white, $4.00 per 100; $35.00 per 1000.
Benjamin Stoll & Bro., Brooklyn, Md.

Full of life carnation plants, select, field-grown, strong and healthy, Enchantress and White Perfection, $5.50 per 100; $50.00 per 1000. Cash with order. E. Smallwood & Son, Elyria, Ohio.

Strong field-grown carnation plants. Enchantress, No. 1, 5c. Rose-pink Enchantress and Susie Maher, No. 2, 3c.
Bird Forrest, Waxahachie, Texas.

Victory, Harlowarden, Lawson and Winsor carnation plants, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Field-grown, strong, healthy stock, Enchantress, Lady Bountiful and Harlowarden, $5.00 per 100. Cash. Mrs. E. G. Miller, Manchester, Pa.

Fine, strong, field-grown Lawson-Enchantress carnation plants, only $4.00 per 100. Cash, please. Charles Wiffin, Des Plaines, Ill.

500 White Perfection carnations, $4.00 per 100. Good plants in good condition. Cash with order. F. L. Rumrey, 399 Pleasant, Stoughton, Mass.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Carnation plants, Mrs. C. W. Ward and Pink Delight, $8.00 per 100.
Erie Floral Co., Erie, Pa.

Strong, well branched, field-grown carnations. White Enchantress, $5.00 per 100. Enchantress, $4.00 per 100. R. T. Donnell, Springfield, Ill.

Field-grown carnation plants. White Enchantress, $5.00. Enchantress, $4.00. Cash.
Carl Rauth, Springfield, Ill.

Field-grown carnations, strong and healthy. Enchantress, 5c. Victory and White Lawson, 4c.
Perry M. Feagler, Auburn, Ind.

BUSINESS BRINGERS—
Review
Classified Advs.

For carnation plants that have been grown right see our display adv. Also poinsettias for pans.
Baur & Steinkamp, Indianapolis, Ind.

Lawson-Enchantress and Enchantress, 10 to 15 shoots, $5.00 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

Field-grown plants, Lawson and Winsor, $5.00 per 100; $40.00 per 1000. Fine, stocky plants.
J. M. Gasser Co., Cleveland, Ohio.

1000 Enchantress, 1000 Rose-pink Enchantress, field-grown, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

White Enchantress, healthy, field-grown, 30 shoots to a plant, $45.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnation plants, Queen Louise, field-grown, good, strong, healthy plants, $4.00 per 100; $35.00 per 1000. Cole Bros., Peoria, Ill.

Large, healthy, field-grown Enchantress carnations, $5.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Carnations, field-grown, Enchantress and White Perfection, $5.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Field carnation plants, as good as the best. Send for list and price.
Geo. A. Relyea, Poughkeepsie, N. Y.

4000 Lawson-Enchantress, field-grown, very fine, strong, healthy plants, $40.00 1000. Terre Haute Rose & Carnation Co., Terre Haute, Ind.

Hardy double French carnations, good for pot culture, strong plants from 2-in. pots, $2.50 100. E. Rawlings, Wholesale Grower, OLEAN, N. Y.

30,000 extra well grown Enchantress plants, 4c each. E. T. Wanzer, Wheaton, Ill.

Enchantress, field plants, $6.00 per 100.
Marion Floral Co., Marion, Ind.

CHRYSANTHEMUMS.

Chrysanthemums, first-class stock out of 2-in. pots, $1.50 per 100 to clean up. We have the following amounts and varieties: 1400 Ivory, 260 Glory of Pacific, 175 Col. Appleton, 350 Mrs. Geo. Kalb, 280 Mrs. H. Robinson, 200 October Frost, 60 Golden Glow, 225 Modesty, 100 Minnie Bailey, 325 Mrs. H. Weeks, 325 Bassett.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

CHRYSANTHEMUMS.
Stock plants. Immediate delivery.
$1.25 doz.; $8.00 100.
Gloria, Touset, Unaka, Smith's Advance, Golden Glow, Yellow Frost.
CHAS. H. TOTTY,
MADISON. NEW JERSEY.

Chrysanthemum stock plants, early varieties, now ready for delivery. Golden Glow, Smith's Advance, Oct. Frost and Pacific Supreme, 75c per doz.; $4.00 per 100.
Hayman Greenhouse Co., Clarksburg, W. Va.

Chrysanthemums, 2¼-in. 80 Golden Glow, 225 J. Jones, 80 R. Halliday, 60 W. H. Chadwick, 75 Col. Appleton, 95 Pacific Supreme, 125 Maud Dean, to close out, 2c. Cash.
Kelley & Current, Lexington, Ky.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Chrysanthemum stock plants, early varieties, Golden Glow, Smith's Advance, Early Snow, Pacific Supreme, Monrovia, Touset, Halliday, Adelia, 75c doz.; $4.00 100.
J. M. Gasser Co., Cleveland, O.

We will have 10,000 cut blooms from Oct. 10 to Nov. 15. If you are in the market write us. We can fill your order promptly and satisfactorily. Abbingdon Floral Co., Huntsville, Ala.

Chrysanthemum stock plants, Smith's Advance and Unaka, $1.00 per doz.; $6.00 per 100. 60 others, 3c to 6c.
Stafford Conservatories, Stafford Springs, Conn.

Stock chrysanthemums, Golden Glow, Pacific Supreme, White and Yellow Bonnaffon, $3.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Smith's Advance stock plants, field-grown, larger, better, stronger plants than the house grown plants, $5.00 per 100. Cash.
The Newburys, Mitchell, S. D.

Chrysanthemum stock plants, Smith's Advance, 75c per doz.; $4.00 per 100. First-class stock. Cash with order.
Chas. Knopf Floral Co., Richmond, Ind.

Chrysanthemum stock plants, early varieties. Smith's Advance, Oct. Frost, Monrovia, 75c per doz.; $4.00 per 100.
Fleming The Florist, Fairmount, W. Va.

Chrysanthemum stock plants. Smith's Advance, 75c per doz.; $4.00 per 100. Mrs. David Syme, Unaka (pink), Chrysolora (yellow), $1.00 per doz. Eli Cross, Grand Rapids, Mich.

Chrysanthemum stock plants, Advance, Frost, Golden Glow, large, strong plants, 75c per doz.; $4.00 per 100.
Hartford City Floral Co., Hartford City, Ind.

Chrysanthemum stock plants of Unaka, fine early pink, $5.00 per 100; Chrysolora, best early yellow, 2-in. pots, $6.00 per 100. Cash with order. W. Tricker, Arlington, N. J.

Chrysanthemum stock plants, Smith's Advance, 75c per doz.; $5.00 per 100.
Peirce Bros., Waltham, Mass.

Chrysanthemum stock plants, extra large, Smith's Advance, 75c per doz.; $4.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Chrysanthemum stock plants, 800 White Oct. Frost, $4.00 per 100.
B. Winkler, Chevy Chase, Md.

Stock plants of Smith's Advance and Unaka. $1.00 per doz.; Golden Glow, 5c each.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Chrysanthemum stock plants, early varieties. Oct. Frost, Comoleta and Mrs. Kalb, 75c per doz.; $3.00 per 100. John Preisach, Corfu, N. Y.

Chrysanthemum stock plants, Smith's Advance, earliest white, $1.00 per doz.; $8.00 per 100.
Madsen & Christensen, Wood-Ridge, N. J.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Chrysanthemums. See last week's issue.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Stock plants of Kalb, ready now, $3.00 per 100.
F. J. Prouty, Spencer, Mass.

CINERARIAS.

Cinerarias, semi-dwarf, large flowering, a brilliant and showy strain of many colors. 2¼-in., ready for 3, $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Cinerarias dwarf, finest large flowering, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100. S. Whitton, 232 Churchill, Utica, N. Y.

Cinerarias, dwarf, largest flowering, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Cinerarias, Gold Medal strain, strong 2-in. plants, tall or dwarf, $2.00 per 100.
Fred W. Ritter, 832 River, Dayton, O.

Cinerarias, large flowering, 2-in., 3c.
A. Henderson & Co., Box 125, Chicago.

Cinerarias, choice mixed, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, best dwarf mixtures, 3-in., 3c; 4-in., 5c. Bell Floral Co., Franklin, Pa.

COLEUS.

15 varieties of best standard coleus rooted cuttings, $4.00 per 1000; 50c per 100. Write for prices on large quantities. 100 lots, add 10c for mailing, please.
C. G. Harglerode, Shippensburg, Pa.

Coleus, 15 best selling varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus, best named varieties, 2-in., $2.00 per 100. Strong cuttings in separate varieties, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
Reeser Plant Co., Springfield, O.

Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Fine mixed coleus, strong 2-in., $1.25 per 100; strong rooted cuttings, 50c per 100 prepaid.
D. W. Leatherman, Anderson, Ind.

Coleus, fine stock, well rooted, in best assortment, labeled, 50c per 100 in any quantity, express prepaid. S. W. Pike, St. Charles, Ill.

COREOPSIS.

2000 Coreopsis lanceolata grandiflora, $4.00 per 100. Amon Heights Nurseries, Camden, N. J.

CRYPTOMERIAS.

Cryptomeria japonica, looks like Araucaria excelsa, 2-in., $5.00 per 100
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00; 4-in., $15.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen from one of the finest strains in existence.

Mont Blanc	Grandiflorum Album
Salmon Queen	Baroness Burdette Coutts
Duke of Fife	Sunray
Picturatum	Mauve Queen
Dame Blanche	Excelsior
Princess May	Rosy Morn
Prince of Wales	Duke of Connaught
Princess of Wales	

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen giganteum persicum in 5 colors, including deep crimson, bright rose, a pleasing shade of shell-pink, white with crimson eye and pure white. These plants are stocky and well set to buds and a large percent of them will bloom for the holiday trade. Try a small order and you will want more, or 10c in stamps will bring you a sample by mail. 3-in., 7c; 4-in., 12½c; 5-in., 25c each. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Cyclamen giganteum superbum, the cream collection of an European specialist, comprising such varieties as alba rubrum, cherry red, Crimson King, Peach Blossom, roseum superbum, salmoneum, Sun Ray, etc., etc., all included in our Royal mixture. Strong stock, ready for shift, 3-in., $6.00 100. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

GROW ON—FINE FOR CHRISTMAS.
Beautiful young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., equal to 4-in., $10.00 and $12.00; strong 4-in., $15.00; 5-in., $25.00. Will give perfect satisfaction.
GULLETT & SONS. LINCOLN, ILL.

"Full of Life," strong, well grown, giant flowered CYCLAMEN, best colors, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms Cash. Prompt Shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses. Rockford, Ill.

Cyclamen giganteum, imported strain. Well leaved plants, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c. Give us a trial order. Our cyclamen are shipped in paper pots. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

200 fine, heavy cyclamen of Winterich's best strain, out of 5-in., all colors, heavy with buds, will bloom for Thanksgiving and Xmas, $20.00 per 100 to move them quickly. These plants are a big bargain. Cash with order.
F. E. Cremer, Hanover, Pa.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

CYCLAMEN—Continued.

Cyclamen giganteum, fine, healthy plants, best colors, mixed, 2½-in., ready for 4-in., will make good money for Christmas, $5.00 per 100. Cash with order.
S. N. Peck, 424 Superior, Toledo, O.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, the finest strain money can buy. 4-in. pots, $20.00; 5-in., $40.00; 6-in., $75.00 per 100. Cash with order.
William Hoffman, Pawtucket, R. I.

Cyclamen giganteum persicum, the finest and best mixture, all colors, of large size; stocky 3-in. plants, $7.00. Cash.
John Bauscher, Jr., Freeport, Ill.

Cyclamen giganteum, fine, strong plants, all colors mixed, 4-in., $10.00 per 100; 3-in., 500 for $20.00.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, imported strain, guaranteed strong, healthy stock, 3-in., $8.00; 4-in., $15.00; 5-in., $20.00. Ready for shipment.
Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, finest mixed colors, 3-in., $5.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cyclamen, good plants, 3, 4 and 5-in. pots, $10.00, $15.00 and $20.00.
John V. Laver, Erie, Pa.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen giganteum, fine 3-in., $6.00; 4-in., $12.00; 5-in., $25.00 per 100. Fine plants in bud. Cash. C. L. Osborn, Sidney, Ohio.

A few more extra choice 5-in. cyclamen, 6-in. quality, 25c. Winterich strain.
Johnson Floral Co., Kendallville, Ind.

Cyclamen, strong, 3-in. pots, $7.00 per 100.
J. B. Rudy, Elmira, N. Y.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

Cyclamen, 2½-in., $5.00 per 100.
Marion Floral Co., Marion, Ind.

Cyclamen, 6-in., heavy plants, $3.50 per doz.; $25.00 per 100. C. H. Jacobs, Westfield, Mass.

DAHLIAS.

Dahlias, extra large field clumps. White Swan, Henry Patrick, Sylvia, A. D. Livoni, H. Lyndhurst, Souv. de G. Doason, Crimson Globe, Mdge. Wildfire, Queen Victoria, Manhattan Beauty, Arabella, Sport, Keystone, Striped Banner, $5.00 per 100; $40.00 per 1000. Camelliaeflora, Mrs. Gladstone, Wm. Agnew, Bon Ton, Mrs. Hartong, M. D. Hallock, C. W. Bruton, Maid of Kent, Gen. Buller, Mymphaea, B. Schroeder, Jack Rose, Mars, Snowclad, Strahlein Krone, Fire Rain, Catherine, $6.00 per 100; $50.00 per 1000. Dainty, Kriemhilde, Frank Smith, Countess Lonsdale, Mrs. H. Jones, P. Victoria Louise, Blanche Keith, $8.00 per 100; $75.00 per 1000. For 100 clumps in 10 kinds, my selection, $4.50 per 100; in 20 kinds, $5.50 per 100. Assorted to color only, $4.50 per 100; $40.00 per 1000. All good standard kinds for cutting. Cash with order or reference. W. A. Finger Hicksville, L. I., N. Y.

Dahlias, undivided field clumps. Eclipse, red; J. H. Roach, yellow; Earl of Pembroke, purple; Mary D. Halleck, yellow, $5.00 per 100. Grand Duke Alexis, white; A. D. Livoni, pink, $8.00 per 100. Black Beauty, maroon, $3.50 per 100. Mixed, all good colors, $3.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Dahlia tubers, for immediate delivery; large list.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

DAISIES.

New double marguerite, Mrs. F. Sander. Strong rooted cuttings, $1.50 per 100; $12.50 per 1000; or will exchange for red carnations.
Stenson & McGrail, Uniontown, Pa.

Shasta daisies, strong clumps, $6.00 per 100; $50.00 per 1000.
Eschrich's Nursery, North Milwaukee, Wis.

New double marguerite Mrs. F. Sander, 2-in., $2.50 per 100. Also 1000 field-grown.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Daisies, yellow, the best winter flowering variety, 3-in., 8c; 5-in., 20c.
Randolph & McClements, Pittsburgh, Pa.

Daisies, bellis, large double red, pink, white, mixed colors, 40c per 100; $3.00 per 1000.
C. Casey & Sons, Melrose, Mass.

Bellis daisies, largest double pink and white, strong stocky plants, $2.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Bellis daisies, Snowball and Longfellow, $3.00 per 1000. Gustave Freytag, West Orange, N. J.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Bellis, mixed, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

DRACAENAS.

Dracaena indivisa, field-grown, strong, stocky plants, ready for 4 and 5-inch pots, $5.00 per 100. Order now, will ship any time up to Oct. 25. Your money back if not satisfied. Cash with order, please. A. L. Merrill, Sayre, Pa.

DRACAENA INDIVISA.
4-inch .....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, 3-in., $5.00 per 100; 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100.
John Irvine & Sons, Bay City, Mich.

Dracaena indivisa, strong, from 2½, 3 and 4-in. pots, 2½c, 5c and 10c; 6 and 8-in., 25c and 40c each. M. M. Lathrop, Cortland, N. Y.

Dracaena terminalis in 4-in. pots, good plants, from 18 to 24 in. high, 30c. About 250 left.
Crown Point Floral Co., Crown Point, Ind.

Dracaena indivisa, fine field stock, ready for 5-in. pots, $7.00 per 100.
Russell Bros., Syracuse, N. Y.

Dracaena indivisa, 3-in., strong plants, 4c; 5-in., strong plants, 20c.
C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, 2¼-in., $2.50 per 100. Strong, clean plants, ready to shift. Cash, please. W. Bezdek, Cedar Rapids, Iowa.

Dracaena terminalis, finely colored, 7-in. pots, 30 in. high, perfect plants, $1.50 each.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Dracaenas, good, strong plants, $5.00 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

Dracaena indivisa, pot grown out doors, strong and healthy, 4-in., 20c; 5-in., 30c.
C. Casey & Sons, Melrose, Mass.

Dracaenas, fine, 4-in. pots, $7.00 per 100. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Dracaena indivisa, 3-in., 5c. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Dracaena indivisa, fine, well shaped, 6-in., 15c each. Cash. J. C. Rennison Co., Sioux City, Iowa.

Dracaena indivisa, strong 2-in., $2.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

FERNS.

FERNS FOR FERN DISHES, bushy, healthy, full grown, 2¼-in. stock, in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.

ASPARAGUS PLUMOSUS NANUS, extra strong 2¼-in. stock, $3.00 per 100; $25.00 per 1000.

CIBOTIUM SCHIEDEI. I have a splendid stock of this hardy, most decorative fern in the following sizes, 7-in., $1.75 each, $20.00 per doz.; 8-in., $2.50 each; large 12-in. specimens, $7.00 each; extra large specimens in 16-in. oak tubs, 6 to 7 ft. spread, $15.00 each.

ADIANTUM FARLEYENSE, queen of maidenhair ferns, perfect 3-in. plants, $3.50 per doz., $25.00 per 100; 6-in., $1.25 each, $14.00 per doz.; 7-in., specimens, $2.00 each, $23.00 per doz. Extra large cut fronds, $1.20 per doz., $9.00 per 100.

ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value; well grown 3-in. stock, $3.00 per doz.; $23.00 per 100.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type, fastest grower, makes more fronds and more compact plant. Strong bench plants, $6.00 per 100; $50.00 per 1000; strong 4-in., $25.00 per 100.

WHITMANI COMPACTA, big improvement on the old Whitmani type, $6.00 per 100; $50.00 per 1000.

FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.

SCOTTII FERNS, 2½-in., well established, $4.50 per 100; $40.00 per 1000.

Satisfaction assured. By any express company direct.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

	100		
6-inch	$40.00	9-inch .... each,	$1.25
7-inch	60.00	10-inch .... each,	1.50
8-inch	80.00	12-inch .... each,	2.00

WHITMANI.

	100		100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-inch .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. These plants now occupy my propagation benches, they must be closed out early, for which reason I quote the following low prices: Boston for 6-in., 20c. Whitmani compacta for 5 and 6-in., 25c. Cash or reference. See my classified carnation adv. A. A. Gannett, Geneva, N. Y.

WESTERN HEADQUARTERS FOR FERNS.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 60c.
ROOSEVELT.
2½-in., $6.00 per 100; 5-in., 35c; 6-in., 60c; 8-in., $1.00.
BOSTON.
2½-in., $4.00 per 100; 3-in., $7.00; 4-in., $15.00; 5-in., $25.00; 6-in., $45.00; 7-in., $75.00; 8-in., $100.00.
Plants are well grown and good values.
Gullett & Sons, Lincoln, Ill.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD STOCK.

BOSTON.	100	SCOTTII.	100
2½-inch	$ 3.75	2½-inch	$ 3.75
3-inch	5.75	3-inch	5.75
5-inch	28.00	5-inch	28.00
WHITMANI.	100	SELAGINELLA.	100
2½-inch	$ 4.00	Emmeliana, Aurea.	
3-inch	6.00	2½-inch	$ 8.00
		3-inch	12.00

Cash.
John Bauscher, Jr., Freeport, Ill.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsome stock, $8.00 per 100. 50000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.
Schneider, Florist, Springfield, Ohio.

Extra, good, strong ferns, ready for shipment. 10,000 Boston, 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100, $110.00 per 1000; 5-in., $18.00 per 100. Elegantissima, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Scholzeli, 5-in., $25.00 per 100.
Strong 3-in. A. plumosus, ready for 4-in., $5.00 per 100; 4-in., $7.00 per 100. These are all extra good bargains as we must have room.
Peterson Floral Co., Gibson City, Ill.

Ferns for immediate delivery. Boston and Whitmani, 4-in., $12.50 per 100. Roosevelt, 4-in., $17.50 per 100. Ferns for dishes, best varieties, mixed, 2-in., $2.00 per 100; $20.00 per 1000. All of the above ferns are good, clean, pot-grown stock, well pot bound and ready to shift. You cannot get anything better.
N. E. Beck Floral Co., Massillon, O.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Boston ferns, strong, healthy plants, pot-grown, 6-in., 20c; 5-in., 15c; 4-in., 10c. Whitmani, 4-in., 10c. Asparagus plumosus, 3-in., 5c; Sprengeri, 3-in., 5c. Table ferns, assorted, 2½-in., 2c. 5 other kinds assorted ferns, fine 4-in., 5c. Must have room for other stock reason for selling so cheap. Cash, please. A. S. Rine, Lewisburg, Pa.

BARGAIN IN BOSTONS
3500 2¼-in., CHOICE, $25.00 1000
BOSTON RUNNERS, $12.00 1000
THIS STOCK IS STRICTLY GOOD
MUST BE SOLD BEFORE FROST
CASH WITH ORDER.
J. T. CHERRY, ATHENS, ILL.

Boston ferns, extra strong, monstrous plants for size of pots, 6-in., 50c; 7-in., 60c. Large plants from bench, full of young, healthy growth, ready for 8 or 10-in. pots, 65c each. Cash. Try a sample order.
Freeport Floral Co., Freeport, Ill.

Ferns Amerpohlii, 4-in., extra fine, $15.00 per 100. Whitmani, 4-in., $15.00 per 100; 3-in., ready for shift, $8.00 per 100; 2-in., ready for shift, $5.00 per 100. Elegantissima Improved, 2-in., $4.00 per 100.
Randolph & McClements, Pittsburgh, Pa.

Boston, Whitmani and Scholzeli from bench now ready for 5 and 6-in. pots, 10c and 15c; 5 and 6-in. Boston and Scholzeli, grown in pots, 25c and 40c.
Tong & Weeks Floral Co., Ashtabula, O.

100,000 well rooted fern runners, 3 and more fronds, good as 2-in. stock, Boston, Scottii, Whitmani, Amerpohlii, sword and A. Foster, $12.50 per 1000. Cash with order.
H. C. Doescher, 2000 Gentilly, New Orleans, La.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners $2.50 per 100. J. J. Soar, Little River, Fla.

Ferns. A choice lot of 4-in. Boston at 10c each. Also some fine bench grown Roosevelt, ready for 4 and 5-in. pots, 15c each. They are worth more money, but we need the room.
Addems, Morgan & Co., Paxton, Ill.

BOSTON FERNS.

Extra good 4½-in. plants, fine for 6-in. pots, retail at 50c and 60c, $20.00 per 100. Will exchange for violet plants.
Elkhart Floral Co., 314 La Salle, Elkhart, Ind.

BOSTON FERNS.

4-in., 12½c; 5-in., 20c and 25c. Excellent stock. Send us a trial order.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago.

Boston ferns; we have an extra lot of 10-in. plants, regular price $2.00 to $2.50 each, will close out at $1.50 each. Cash with order.
Geo. A. Kuhl, Pekin, Ill.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

Ferns, good, strong plants. Boston, Piersoni and Elegantissima, 3-in., $7.00; 4-in., $12.00; 5-in., $18.00 per 100.
Andrew Peterson, Hoopeston, Ill.

Whitmani ferns, strong 4-in., $10.00 per 100. Scottii ferns, strong 4-in., $10.00 per 100; 3-in., $5.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

The best of all the Boston ferns, Nephrolepis Harrisii, from 2½-in. pots, $6.00 per 100; $50.00 per 1000.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Boston ferns. We have a surplus of fine, strong, heavy stock, which we guarantee, out of 5-in., 25c., 6-in., 40c., 7-in., 60c.
G. Van Bochove & Bro., Kalamazoo, Mich.

Boston ferns, 4-in., nice plants, for quick sale to make room, $10.00 per 100; 8c in 1000 lots. Cash with order, please.
Leo Wellenreiter, Danvers, Ill.

Ferns from bench. Boston, Whitmani, 4-in., 10c; 5-in., 12c. Scholzeli, Amerpohlii, 3 and 4-in., 8c and 12c. Cash.
Byer Bros., Chambersburg, Pa.

Specimen ferns, 8 and 10-in., $9.00 and $15.00 per doz. Or will exchange for bulbs.
Bird Forrest, Waxahachie, Texas.

Boston and Whitmani ferns from 5-in. pots, extra fine plants, $20.00 per 100.
W. & T. Cass, Geneva, N. Y.

Ferns, Boston, Scottii, Whitmani, bench-grown, ready for 5 and 6-in. pots, $30.00 and $40.00 per 100. Cash. John A. Keller, Lexington, Ky.

Boston fern runners, $12.00 per 1000; 3-in., $7.00 per 100; 5-in., 25c.
N. Bommersbach, Decatur, Ill.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100.
John Irvine & Sons, Bay City, Mich.

Big stock Boston and Whitmani, all sizes, also table ferns. Send for list.
C. C. Pollworth Co., Milwaukee, Wis.

Boston ferns of quality, 5-in., 20c; 6-in., 40c; 8-in., $1.00. Whitmani, 4-in., 12c; 5-in., 25c. Cash. Truitt's Greenhouses, Chanute, Kan.

Boston ferns, nice dark green, 4-in., 15c; 5-in., 25c; 6-in., 35c; 7-in., 75c; 8-in., $1.00 each. Cash. Ullrich's Greenhouses, Tiffin, Ohio.

Whitmani compacta and Roosevelt, strong plants from 4 and 4½-in., 20c.
J. W. C. Sealy, Lynbrook, L. I., N. Y.

Whitmani and Amerpohlii ferns, pot-grown, excellent stock, 4-in., 20c; 5-in., 30c.
A. J. Binley, Glens Falls, N. Y.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.
Smith & Gannett, Geneva, N. Y.

Boston ferns, extra strong 4-in., bench grown, to make room, $10.00 per 100. Cash.
Fern-Cliff Floral Co., Springfield, O.

Cibotium Schiedei (gold fern); fine plants, 6-in. pots, 10 to 12 in. fronds, 2 ft. spread, $1.50 each.
Storrs & Harrison Co., Painesville, O.

Ferns for dishes, Aspidium tsusimmense, Cyrtomium falcatum, 2-in., $3.50 100. Cash.
Rober & Radke, Maywood, Ill.

Boston and Piersoni ferns from bench, in very best condition, for 4, 5 and 6-in. pots, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Ferns from benches, nice 4-in., 7c each; 3-in., 4½c each. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Ferns for dishes, best varieties, 2-in., 3c.
J. L. Schiller, Toledo, Ohio.

Boston ferns, pot-grown, 6-in., $6.00 doz.
N. A. Nielsen, Carroll, Iowa.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Whitmani ferns, fine 6-in., 25c each; $20.00 per 100. J. C. Schmidt, Bristol, Pa.

Adiantum cuneatum clumps, heavy, $12.00 per 100. Wm. Capstick, Auburndale, Mass.

Nice and bushy 2-in. table ferns, best varieties, $3.00 per 100. M. J. Burke & Co., Hillside, Ill.

Boston and Whitmani ferns, 5-in., 30c; 6-in., 50c; 7-in., 75c. Bannister Bros., Syracuse, N. Y.

Boston fern runners. See display adv.
P. Pearson, 5734 Gunnison St., Chicago.

FORGET ME NOTS.

Forget-me-nots from greenhouse grown seed, sure for Christmas; strong 2¼-in. plants, extra early, continuous bloomer, $2.50 per 100; $20.00 per 1000. Cash.
B. B. Pohlmann, 645 Chapin, Rockford, Ill.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

MYOSOTIS.
VAR. "VICTORIA"—SUTTON.
FROM GREENHOUSE GROWN SEED,
STRONG 2-IN., $2.00 100.
CORRY FLORAL CO., CORRY, PA.

M. palustris semperflorens, hardy, ever-blooming, long stemmed cut flower strain, brilliant blue; fine plants, $1.00 per 100, $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Myosotis, flowers large, of the true forget-me-not blue; strong, stocky plants, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Park, Bristol, Pa.

Forget-me-nots, lovely blue, $2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

FREESIAS.

Fischer's Freesia Purity, 1st size, greenhouse grown, $1.75 per 100; $16.00 1000. Send for wholesale bulb catalogue.
MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Freesia Purity, large greenhouse grown bulbs, $1.00 100; $9.00 1000. Cash.
Chas. E. Stone, Elwood, Ind.

Freesia Purity, 1st grade, bargain, $9.00 1000.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

Freesia bulbs, $5.00 per 1000.
M. Cook's Son, 129 Carondelet, New Orleans, La.

FUCHSIAS.

Fuchsias, mixed varieties, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GARDENIAS.

Gardenias, 10 to 15 in., $3.00 per 100. Olea fragrans, same size, $5.00 per 100. Cash.
Sam Stokes & Son, Lecompte, La.

GENISTAS.

Genista rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings of fine healthy stock. Ricard, Thomas, Trego, Red Wing, Vasseur, Double Dryden, Baudrier, Pres. Neumann, Lecadre, Oberle, Poitevine, Landry, Charrotte, Bisquit, Hill, Lawrence, Viaud, Dagata, Recamier; silver-leaved, Mrs. Taylor, Wm. Langguth, S. A. Nutt; bronze, Mme. Pollock, $15.00 per 1000. Nutt, Meehan, Presilly, La Favorite, $12.50 per 1000. Harcourt, double white, $10.00 per 1000. All sold until Oct. 28; large crop then. Cash, please. J. P. Siebold, Lancaster, Pa.

GERANIUM ROOTED CUTTINGS.
Ready for shipment.
S. A. NUTT, BUCHNER,
$12.00 per 1000.
POITEVINE, RICARD, CASTELLANE,
ANNA BROWN (NEW PINK)
Ready November,
$15.00 per 1000. Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums. We offer for a short time only, at these prices in order to make room. 5000 S. A. Nutt, strong, you can take a cutting from each of these, 2-in. pots, $1.75 per 100. Poitevine and Hill, mixed, 2-in., $2.00 per 100. Mme. Buchner, 2-in., $1.50 per 100. Rooted cuttings ready now: John Doyle, $12.50 per 1000. Poitevine and Hill, mixed, $15.00 per 1000. Other sorts ready in November.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Geraniums, 2½-in., ready now until Oct. 1st.

	100	1000
Beaute Poitevine, salmon pink	$2.50	$22.00
S. A. Nutt, dark red	2.00	18.00
Mme. Buchner, double white	2.00	18.00
Ricard, dble. light red, large	2.50	22.00

Get your orders booked now and be sure of what you want. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Geraniums. S. A. Nutt, La Favorite, 3-in., $3.00 per 100; $25.00 per 1000. F. Perkins, Grant, 2-in., $2.00 per 100. 2½-in., nice color and varieties, $2.25 per 100. Strong La Favorite cuttings, $1.00 per 100; $9.00 per 1000. Daylight, a new light pink, a very fine flower, 2-in., $1.00 per doz. Cash with order.
Felsch Bros., Maywood, Ill.

NEW GERANIUM "HELEN MICHELL."
The best clear scarlet bedding geranium ever offered. See our display adv. 2¼-in. plants (ready from January, 1913), $2.50 per doz., $15.00 100, $125.00 per 1000. ORDERS BOOKED NOW.
MICHELL'S SEED HOUSE,
PHILADELPHIA, PENNSYLVANIA.

Geraniums, strong, large, well rooted top cuttings of S. A. Nutt, Mme. Buchner, Peter Henderson, Gen. Grant, Duc de Montmort, $1.25 per 100, $12.00 per 1000, and Beaute Poitevine, Alphonse Ricard, Frances Perkins, $1.50 per 100; $14.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Geranium rooted cuttings of the following: Nutt, Jaulin and Buchner, $10.00 per 1000. After Oct. 15 the prices will be, Ricard Perkins, Castellane, Jaulin, Viaud, Poitevine and Doyle, $15.00 per 1000; Nutt and Buchner, $12.50 per 1000. Cash with order. Fred W. Ritchy, Lancaster, Pa.

Geraniums, 8 best kinds. Rooted cuttings, $1.50 per 100, $15.00 per 1000; 2½-in., 3c. Geraniums, variegated, S. A. Nutt and Mme. Pollock. Rooted cuttings, 60c per doz.; $5.00 per 100. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

GERANIUMS.
S. A. NUTT, de MONTMORT, DBL. WHITE,
$2.00 per 100; $18.50 per 1000.
Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

ROOTED CUTTINGS.
S. A. Nutt (best dark red), Mme. Buchner (only dble. white), for late October delivery, $1.25 per 100; $12.00 per 1000. All other varieties sold until November.
W. T. Buckley Co., Springfield, Ill.

Geraniums, strong 2½-in., $2.50 per 100; 3-in., $3.50 per 100. 4-in., all in bloom, Bruant, $8.00 per 100; White La Favorite, $8.00 per 100. Mme. Salleroi, 2½-in., $2.50 per 100.
Andrew Peterson, Hoopeston, Ill.

Geraniums, rooted cuttings only; carefully grown, carefully packed and well rooted, all sold until about the middle of Oct. Poitevine and Ricard, $15.00 per 1000. S. A. Nutt, $12.50 per 1000. Albert M. Herr, Lancaster, Pa.

Select, well rooted cuttings, S. A. Nutt, $1.25 100, $10.00 1000. Ready late October. Send 10c for sample.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago.

Geraniums. Nutt, Buchner, Grant, Doyle, $12.00 1000. Poitevine, Ricard, Hill, Castellane, finest red, $1.50 100; $14.00 1000. Cash. Stock plants, mixed, $30.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geranium rooted cuttings, late October. Nutt, Buchner, $12.50; Ricard, Poitevine, $15.00 per 1000. Only selected cuttings, well rooted, well packed. Cash, please.
Rudolf Nagel, Lancaster, Pa.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

2000 S. A. Nutt, 2000 A. Ricard, 2000 Beaute Poitevine, 2¼-in. pots, ready for shift, $2.00 per 100; $18.00 per 1000. Cash, please. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums. Fine, stocky 3-in. S. A. Nutt, 2c; Viaud and S. A. Nutt stock plants, 3c, or will exchange for vincas or peonies.
Chas. Werner & Son, Shelbyville, Ind.

Field-grown geraniums, S. A. Nutt, Ricard and Mme. Buchner, $5.00 per 100; rooted cuttings, $1.20; unrooted, 90c per 100. Cash with order, please. Deerfield Nurseries, Deerfield, Ill.

Geraniums, selected rooted cuttings. Mme. Jaulin, $15.00 per 1000. S. A. Nutt, Mme. Landry, $12.00 per 1000. Cash, please.
L. Templin Seed Co., Calla, Ohio.

Geranium cuttings, well rooted, $1.00 per 100; $9.00 per 1000. Mme. Salleroi rooted cuttings, strong, $1.00 per 100. Strictly cash.
C. W. Harrold, Decatur, Ill.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Nutt geraniums, 2¼-in., fine top cuttings ready to shift, $16.00 per 1000.
Goss & Goss, Falls Creek, Pa.

Geranium rooted cutting, S. A. Nutt and Mme. Buchner, $12.00 per 1000. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, Nutt and La Favorite, also named mixed, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Geraniums. Nutt, Poitevine, Ricard, Doyle, Viaud, La Favorite, Rose, rooted cuttings, $1.00 100. E. A. Wallis & Co., Berlin, N. J.

Mme. Salleroi, fine, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

GLADIOLI.

Gladiolus, all sizes and varieties, also bulblets. America our specialty. Planting stock for sale in large quantities.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GRASSES.

Grasses, extra clumps. Erianthus Ravennae, $6.00 per 100. Eulalia japonica, zebrina and variegata, $8.00 per 100. Phalaris arundinacea variegata, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

GREVILLEAS.

500 silk oak in 2 and 2½-in. pots, ready for 3 and 4-in., $10.00 for the lot if taken at once.
E. A. Parkes, Highwood, Ill.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HARDY PLANTS.

HARDY PERENNIALS—Sweet williams, gaillardias, coreopsis, delphiniums, wallflowers, hardy pinks, foxgloves, daisies (bellis), forget-me-nots, strong seedlings that will bloom in spring, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Strong, field-grown plants. Helianthus, Miss Mellish, 2½c. German iris, light blue, yellow, purple and plum color, 4c. Boltonia asteroides, 3c. Tradescantias, 4c.
Coe, Converse & Edwards Co., Ft. Atkinson, Wis.

Sweet williams, Newport pink and mixed, will bloom next season, $2.00 per 1000. Foxgloves, mixed, spring sown, 50c per 100. Gaillardias, July sown, $2.00 per 1000. Cash.
Chas. J. Asimus, Ansonia, Conn.

Hardy perennials a specialty. Plants and seedlings of choice varieties. Write for prices of plants you may need. J. J. Le Conte, Tappan Flower Garden, Tappan, N. Y.

HELIOTROPES.

Heliotropes, 4-in., $5.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

HEMEROCALLIS.

HEMEROCALLIS.
HARDY LEMON LILY, 3 to 5 eyes, $2.50 per 100; $20.00 per 1000.
John D. Imlay, Zanesville, Ohio.

HIBISCUS.

Hibiscus, assorted, 2-yr., $5.00; 4-yr., extra, $10.00 Amon Heights Nurseries, Camden, N. J.

HOLLYHOCKS.

Hollyhocks, strong field roots, full season's growth, double, separate colors, rose, white, pink, yellow, maroon, bronze and black, $3.00 per 100; $25.00 per 1000.
W. W. Wilmore, Box 382, Denver, Colo.

Hollyhocks, double, field-grown, extra fine, 4 separate colors, $30.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Double hollyhocks in 5 colors, separate, $3.00 per 100. U. G. Harglerode, Shippensburg, Pa.

HYDRANGEAS.

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots..... 12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Hydrangea Otaksa, 4-in., pot grown, ready for 6-in., 3 to 6 shoots, $8.00 per 100. Hydrangea Otaksa, field-grown, 3 to 6 shoots, very strong plants, $10.00 per 100.
Randolph & McClements, Pittsburgh, Pa.

HYDRANGEA OTAKSA.
1-YEAR FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

2500 Hydrangea Otaksa, 5-in., pot grown, good, strong, healthy plants, from 3 to 6 crowns, 20c each; 2½-in., 8c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, good, field-grown stock, 1 to 3 shoots, $6.00 per 100; 3 to 4 shoots, $8.00 per 100; 4 to 6 shoots, $12.00 per 100.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Hydrangea Otaksa, ready for 7 to 12-in. pots, $20.00 to $50.00 per 100. Write for samples. Pansy plants, $2.50 per 1000.
O. K. Heege, Station S., Seattle, Wash.

Hydrangea Otaksa, from field, 1 crown, 5c; 2 crowns, 10c; 3 and 4 crowns, 15c; 6 to 8 crowns, 20c. Ready now.
L. Mitchell, Jr., Pulaski, N. Y.

Hydrangea Otaksa, 3 to 5 shoots, pot grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100. Storrs & Harrison Co., Painesville, O.

5000 Hydrangea Otaksa, field-grown, 1 to 2 crowns, 6c; 3 to 4 crowns, 8c; 5 to 6 crowns, 12c. Fine plants. John V. Laver, Erie, Pa.

Hydrangea Otaksa, good 6-in. plants for Easter forcing, $20.00 per 100. Cash.
John A. Keller, Lexington, Ky.

Hydrangea Otaksa, 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Hydrangea Otaksa, extra good stock, 3 to 8 shoots, 18c to 35c. Erie Floral Co., Erie, Pa.

IRISES.

GERMAN IRISES.
Mme. Chereau, white and lavender.
Silver King, pure white.
Augustinia, rich yellow.
Parisiana, early purple.
3 to 5 leads, $2.50 per 100; $20.00 per 1000.
John D. Imlay, Zanesville, Ohio.

German iris, named varieties, $2.00 per 100. Japanese iris, 5 distinct colors, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

Iris Kaempferi, Japanese, best selected named, 25, $3.00; 50, $5.00; 100, $9.00. P. O. order.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

IVIES.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, strong field plants, $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

LILACS.

Lilacs, Charles X, prices each: layers, 5c; 1-yr., transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c and 4 to 5 ft., 25c.
Klehm's Nurseries, Arlington Heights, Ill.

LILIUMS.

JAPANESE LONGIFLORUM GIGANTEUM.
8 to 9-in. cir..$2.25 25, $ 7.00 100; $ 65.00 1000
9 to 10-in. cir.. 3.25 25, 11.00 100; 105.00 1000
10 to 11-in. cir.. 4.25 25, 15.00 100; 145.00 1000
Money order, please.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

LILY OF THE VALLEY.

Lily of the Valley from cold storage. Bruns' Chicago Market, the best valley in existence, $2.00 per 100; $18.00 per 1000. Florists' money maker, fine valley to grow all the year around, $1.80 per 100; $16.00 per 1000.
H. N. Bruns, 3032 W. Madison St., Chicago.

MOONVINES.

Moonvine rooted cuttings, $1.50 per 100. Cash, please. Anderson Floral Co., Anderson, S. C.

NURSERY STOCK.

Teas' white flowering Red Bud, 6 to 8 ft., 75c or $6.00 per 10. Peonies, fine named, $10.00 per 100; fine mixed, $6.00 per 100. Cash. Surplus stock—flowering almonds, blackberries, calycanthus, culalias, hypericums, scarlet Japan quince, Staghorn sumach, yucca filamentosa, spiraeas and hardy vines in great variety. Write for prices. Teas' Nursery, Carthage, Mo.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

100,000 Berberis Thunbergii, from 6 in. to 2½ ft., and new seed of same; also Clematis paniculata, 1, 2 and 3-yr.-old, and new seed. Get my prices.
Benj. Connell, Florist, Merchantville, N. J.

Catalpa speciosa (genuine) and black locust seedlings in any quantity. Exceptionally fine stock. Special prices on fall delivery.
E. C. Pike & Co., St. Charles, Ill.

Get our prices on shade trees, fruit trees, shrubs, roses and peonies.
Onarga Nursery Co., Onarga, Ill.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Nursery stock, shrubs, etc. List free.
W. H. Salter, Rochester, N. Y.

OLIVES—SWEET.

Sweet olives from 5-in. pots, 25c each.
M. Cook's Son, 129 Carondelet, New Orleans, La.

PALMS, ETC.

These are big values, ready for shift; we are going out of the palm business.
Kentia Belmoreana, 5 to 7 leaves, 20 to 24 in. high, 60c each, $7.00 per doz.; 26 to 28 in. high, $1.00 each; 3-in., 12c.
Kentia Forsteriana, 5 to 6 leaves, 18 to 20 in., 50c; 36 to 38, $1.00 each; 3-in., 12c.
Phoenix, 6-in., 30 in. high, $1.50 each; 8-in., large, $2.00 each. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Latania borbonica, strong, ready for 2½-in. pots, $1.50 per 100; $10.00 per 1000. Expressage paid. This stock is scarce, don't get left. Cash with order. Avenue Floral Co., 3442 St. Charles, New Orleans, La.

1 pair very handsome specimen Latania borbonica, splendid for decorating a private place, also 1 medium sized Latania and 1 Phoenix. Write for prices.
Mrs. Edmond Power, Frankfort, Ky.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Phoenix Roebelenii, 6-in. pots, 1 to 2 ft. high, $1.00 each; 7-in., $2.00 each.
B. M. Wichers & Co., Gretna, La.

Pandanus utilis, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
Storrs & Harrison Co., Painesville, O.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for nearly 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. One of many reports: "I had 3000 of your Pansy Park Perfection pansy plants last fall. They began to bloom in February and from then on were a sight: immense blooms, wonderful coloring and great variation. Shall want at least 10,000 for next fall and possibly more of the same giant mixture." F. E. Peckham, Norwich, Conn. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Delivery in good condition guaranteed. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market,
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER. PENNSYLVANIA.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size, stocky plants, $3.00 per 1000; 5000 lots, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

50,000 pansy plants, Vaughan's International, cold frame grown, every one a perfect plant ready to transplant, 50c per 100; $4.00 per 1000. Ready now. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Giant prize pansies, finest strain, strong seedlings, $3.00 per 1000. At once. 50,000 strong transplanted stock, ready Oct. 15, $10.00 per 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Pansies of my own strain; a fine assortment of large flowering varieties. Myosotis Victoria, strong plants, $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, strong, stocky plants, grown from Vaughan's International mixture, none better, $4.00 per 1000. Cash.
N. P. Colberg, Princeton, Ill.

Pansies, strong, stocky plants, grown from the very best seed, $3.00 per 1000; $3.50 prepaid. If you want quality send us your orders.
S. W. Pike, St. Charles, Ill.

Pansies of my own strain, a fine assortment of large flowering varieties, $3.00 per 1000. Cash with order.
John Lappe, Juniper Ave., Maspeth, N. Y.

Pansies, giant varieties, mixed, the kinds that will pull trade for you, $2.50 per 1000; 5000 for $10.00. Cash.
Byer Bros., Chambersburg, Pa.

HOME OF PANSIES.
Pansies of our excellent strain, and excellent plants for immediate shipment, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Pansies, stocky plants, Giant Trimardeau, mixed, $3.00 1000; 4 separate colors, $4.00 1000. Gold Medal mixed, none better, $5.00 1000.
J. L. Schiller, Toledo, Ohio.

Pansy plants, our large flowering Royal mixture, strong plants, 40c 100; $3.50 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Plenty of fine pansy plants, 8 to 12 leaves, for spring, $2.50 per 1000. Strictly cash.
C. W. Harrold, Decatur, Ill.

Pansy plants of Boddington's Challenge, $2.50 per 1000. Nice plants. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Pansies, the kind that satisfy; Bellis, Snowball and Longfellow, all $2.00 per 1000. Cash.
Chas. J. Asimus, Ansonia, Conn.

Pansies, strong, stocky plants, grown from the finest giant mixtures, $2.50 per 1000.
F. Danley, 530 W. Jackson, Macomb, Ill.

Pansies, Gold Medal mixed, extra strong plants, $3.00 per 1000. Cash. Paul M. Halbrooks (successor to A. J. Baldwin), Newark, Ohio.

Pansy plants, giant flowering, none better, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Giant pansies, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, fine assortment, clean and strong, 2-in., $3.00 per 100.
Hartford City Floral Co., Hartford City, Ind.

Pelargoniums, 2¼-in., $2.50; 3-in., $5.00 per 100. W. W. Bederick, Warsaw, Ind.

Pelargoniums, assorted, strong plants, 2¼-in., 2c. C. H. Jacobs, Westfield, Mass.

PEONIES.

PEONIES.
3 to 5 eyes, strong divisions.
Festiva maxima, best white.....$8.00 100
Queen Victoria, earliest white..... 6.00 100
Gigantea, rose-pink, late..... 6.00 100
Rosea, early pink..... 6.00 100
John D. Imlay, Zanesville, Ohio.

Peonies, big assortment, finest named varieties, $4.00 to $8.00 per 100. Send for list.
F. A. Paller Nursery, Bloomington, Ill.

Peonies, finest sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies, leading commercial varieties.
Wild Bros. Nursery Co., Sarcoxie, Mo.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PHLOXES.

Phlox Mrs. Jenkins, best white, field clumps, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

Finest 2-yr. hardy phlox, 4c. List free.
W. H. Salter, Rochester, N. Y.

PHYSOSTEGIAS.

Physostegia virginiana and alba, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, strong stock from outdoor cuttings, not to be compared with weak stock usually sent out.
2½-inch .....$ 6.00 per 100
3-inch ..... 10.00 per 100
4-inch ..... 12.00 per 100
Evenden Bros., Williamsport, Pa.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

500 poinsettias, short, 2½-in., suitable for pans, 4c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, extra strong stock, ready for shift, 2½-in., $5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

Poinsettias out of 2¼-in. pots, $5.00 per 100; $40.00 per 1000. John Ziegenthaler, 1865 Bockius St., Philadelphia, Pa.

Poinsettias, 2½-in., strong plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

5000 Poinsettias, strong 2¼-in., 3½-c. Cash.
Kelley & Current, Lexington, Ky.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 3-in. pots, $5.00 per 100. Strong.
Henry Smith, Grand Rapids, Mich.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.

Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.

Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

Primulas, 2-in., main specialty for many years of the true RONSDORFER and LATTMANN strains, positively the best in existence, all big enough to bloom freely at Christmas. GRANDIFLORA and GRANDIFLORA FRINGED, in separate colors or mixed, 2½c. GIGANTEA, in separate colors or mixed, 3c. P. KEWENSIS, buttercup yellow, 3c.

From 3-in. pots, an extra strong lot of OBCONICA GRANDIFLORA and GIGANTEA, in a few selected colors, principally APPLEBLOSSOM, CHRISTMAS PINK and RED, 5c.
J. L. Schiller, Toledo, Ohio.

Primula chinensis, strong, bushy plants, ready for 3-in., select French strain, 2-in., $1.50 per 100. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 colors, 2-in., $1.50 per 100. Gigantea, 2-in., $2.50 per 100. We are needing room badly.
C. K. Wisner, 287 E. Delaware, Toledo, O.

Primulas, strong 2-in., ready for 3½ or 4-in. pots, A-No. 1 stock, finest mixed Obconica, $1.50 per 100. Chinese, $2.00 per 100. Only a few thousand left—order quick. We have sold to all of our last year's customers except one, we may hear from him yet. This speaks well of our stock. Cash with order, please.
R. S. McMurray, Bellefontaine, Ohio.

Chinese and obconica primroses, no finer strain in existence, from seed grown by specialists in France. Strong, bushy plants of many colors, 2¼-in., $1.50 per 100, 400 for $5.00; 3-in., $3.00 per 100, 200 for $5.00; 4-in., in bud and bloom, $6.00 per 100.
Whitton & Sons, City and Green, Utica, N. Y.

Chinese primroses, 2½-in., from International and choice named varieties of seed, in mixture only, $3.00 per 100; 2-in. star and other varieties, in mixture, $2.00 per 100. P. obconica grandiflora and gigantea, mixed, 2-in., $2.00 per 100. 100 P. malacoides, 2-in., $3.00; 4-in., $1.75 per doz.; $14.00 per 100. N. O. Caswell, Delavan, Ill.

Chinese primroses, imported strain, best in existence, 2½-in., $3.00 per 100, $25.00 per 1000; 3½-in., $6.00. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00; 4-in., $6.00 per 100. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primula, all 2-in. pots, $1.50 per 100; Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, compacta, carmine, blue, sanguinea, giant rosea, giant mixed, Kewensis. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica gigantea, from 2¼-in. pots, $2.00 per 100; 3-in., $4.00 per 100; 4-in., $8.00 per 100. P. malacoides, from 3-in., $4.00 per 100. P. Kewensis, $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Primroses, fine stocky plants of the finest colors; Chinese mixed colors, Kewensis yellow and obconica, 2¼-in., $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100; 4-in., $6.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

PRIMULA OBCONICA MONARCH IMMENSE, Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $5.00 per 100. Cash.
John F. Rupp, Ruparka, Shiremanstown, Pa.

PRIMULA OBCONICA AND CHINENSIS, best strain, in separate colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primulas. 2¼-in. pots, strong. Chinensis, malacoides, obconica alba and rosea, $1.50 per 100. Obconica gigantea $1.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

PRIMULA MALACOIDES.
2½-inch, strong $3.00 100; $25.00 1000
3½-inch 5.00 100
John Lang, 1948 Melrose St., Chicago.

PRIMULA MALACOIDES (improved Baby primrose). Very strong 2½-in., $2.50 per 100; $22.50 per 1000. Ready to shift. 500 at 1000 rate. Rober & Radke, Maywood, Ill.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $5.50 per 100.
A. Henderson & Co., Box 125, Chicago.

Primula obconica gigantea and grandiflora, very strong 4-in. stock, $14.00 100. Kewensis, 3½-in., $5.00 100. Cash.
Freeport Floral Co., Freeport, Ill.

The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Chinese primulas, strong 2½-in., 2½c, 2¼-in., 2c. 100 of each, $4.00. Cash.
Hammerschmidt & Clark, Medina, O.

Chinese primulas, 3 and 3½-in., mixed, ready to shift, $4.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Primula malacoides, fine, ready for 4-in., $3.00 per 100. Cash.
M. & S. L. Dysinger, Albion, Mich.

Primulas, malacoides and Kewensis, strong 2-in., special, $1.50 per 100. Cash.
D. W. Leatherman, Anderson, Ind.

Primulas, obconica and Chinese, strong 3-in. plants, $3.50 per 100. Cash, please.
Elson Helwig, Marion, Ohio.

Primroses, all kinds, ready for a shift. Send 10c to mail sample of size you want.
Geo. A. Kuhl, Pekin, Ill.

Primulas, obconica, chinensis and malacoides, best strains, mixed colors, strong 3-in., 3c; 4-in., 5c. Bell Floral Co., Franklin, Pa.

Primula obconica, giant flowering; fine 4-in. stock, ready for 6-in., $10.00 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Primula obconica and Chinensis, giant strains. 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 800 for $5.00.
J. C. Schmidt, Bristol, Pa.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primula obconica, strong 3-in., 8c.
Sherman Greenhouses, Sherman, N. Y.

PRIVET.

AMOOR RIVER PRIVET.

	100	1000
12 to 18 in., well branched	$1.50	$12.50
18 to 24 in., well branched	2.00	16.00
2 to 3 ft., well branched	2.50	20.00
3 to 4 ft., heavy branched	3.50	30.00
4 to 5 ft., extra heavy	5.00	40.00

Southside Nurseries, Chester, Va.

75,000 2-yr. California privet, cut back once and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas. L. Smith, Penns Grove, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

PYRETHRUMS.

Pyrethrums, strong single clumps, fine, mixed, 75c doz.; $5.00 100.
D. W. Leatherman, Anderson, Ind.

ROSES.

ROSES.

HERE IS YOUR CHANCE—you retail florists who have a trade on 2-yr.-old pot grown roses in the spring. Buy them this fall, pot up in 5 and 6-in. pots, run cold or in deep frame, and you have plants that sell at 40c to 50c each next spring. I offer the following for shipment last of October, all on their own roots, true to name; state certificate of inspection accompanies all orders:

1000 White Cochet, very heavy.	50 Mrs. R. Peary, Climbing Kaiserin.
50 Mrs. John Lang.	100 Francis Levet.
200 Mme. F. Kruger.	400 Pres. W. R. Smith.
300 Black Prince.	50 Reine Marie Henriette.
100 Paul Meyron.	
100 Etoile de Lyon.	50 John Hopper.
300 Pink Cochet, heavy.	200 Lady Gay.
	200 Dorothy Perkins.

All 2-yr.-old, field-grown, $12.00 per 100. Cash with order. Send your orders quick as these will sell quickly. F. E. Cremer, Hanover, Pa.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-in.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Roses. We have the following: Bride, Ivory, Uncle John in 2½-in., special, to close out, $2.00 per 100. Bride and Ivory, 3-in., to close out, $4.00. Kaiserin and Beauty, 3-in., to close out, $5.00 per 100. Cash, please.
Geo. A. Kuhl, Pekin, Ill.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Roses, 2-yr.-old, home grown, strong selected stock for forcing in pots; Hybrid Teas and Hybrid Perpetuals in all varieties they are low budded and on own root. Price on application.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Roses, 3-inch Kaiserin, Bridesmaid, Bride, Golden Gate, Richmond, Ivory, Killarney, 4c. American Beauty, White Killarney, 6c.
Truitt's Greenhouses, Chanute, Kan.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Roses, strong 3-in. 1000 Bride, 900 Maid, $4.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

Field-grown roses, 2-yr., H. P., etc. List free.
W. H. Salter, Rochester, N. Y.

First aid to buyers. Fall list of best sorts.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkins Co., Cheswick, Pa.

RUBBERS.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SCHIZANTHUS.

SCHIZANTHUS WISETONENSIS, one of the best cut flowers for winter, strong 2-in., 2c.
J. L. Schiller, Toledo, O.

SEEDS.

ALVIN QUALITY SEEDS.
Guaranteed fresh and of highest germination.

Pansies, choice varieties mixed	$7.50 lb.
Pansies, good mixed	6.50 lb.
Cauliflower, Autumn Giant	1.25 lb.
Cauliflower, Non Plus Ultra	1.99 lb.
Cauliflower, Early Snowball	12.50 lb.
Cabbage, Sure Head	1.03 lb.
Cabbage, Danish Ball-Head	1.35 lb.
Lettuce, All-The-Year-Round	.85 lb.
Asparagus, Conover's Colossal	.47 lb.
Kale, Thousand Headed	.32 lb.
Pansy seed, extra large flowering mixed	7.50 lb.

All others in proportion.
TEXAS NURSERY & FLORAL CO.,
Box 178, Alvin, Texas.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seed, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.

Per 1,000 seeds	$ 3.25
Per 5,000 seeds	15.00
Per 10,000 seeds	28.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus nanus, new crop, greenhouse grown, 100 seeds, 35c; 500 seeds, $1.50; 1000 seeds, $2.50; 5000 seeds, $11.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Our 1913 wholesale seed catalogue ready for mailing Oct. 15. Every florist, gardener and seedsman should send for a copy—we know that we can save you money.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

New sweet pea seeds, greenhouse grown, select stock for winter blooming; will bloom all winter. Christmas Pink, 10c pkt.; oz., 25c; ¼ lb., 75c. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Asparagus plumosus, $2.00 per 1000.
Smilax, 25c per oz. All from my own plants.
C. H. Gardiner, South Pasadena, Calif.

Pansy seed, home grown, giant strain, finest colors, 50c per trade packet; $5.00 per oz.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest English strain obtainable, $9.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Cyclamen seed, finest giant sorts mixed, $3.50 per 1000 seeds. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

Aster seed, leading varieties in quantity.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

SMALL FRUIT PLANTS.

15,000 Cherry currant, strong, 2-yr., $20.00 per 1000; $3.00 per 100.
W. & T. Cass, Geneva, N. Y.

SMILAX.

Smilax, strong, cut back plants, from 2-in. pots, $1.00 per 100; $9.00 per 1000. These are in excellent condition and will give you quick results. These prices are for a short time only to make room.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax plants, strong, bushy stock, from 3-in. pots, $2.00 100, $20.00 1000; 2-in., $1.00 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

Smilax, strong 2-in., several times cut back, $1.50 per 100. Cash with order.
R. S. McMurray, Bellefontaine, O.

Smilax, 2-in. plants, strong, $2.00 per 100; $18.00 per 1000.
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Advertisers have learned from experience that THE REVIEW PAYS BEST.

Smilax bargain. Strong 2½-in., cut back twice, $1.50 per 100 if ordered at once. Cash.
John Bauscher, Jr., Freeport, Ill.

Smilax, 2-in., 1½c.
Johnson Floral Co., Kendallville, Ind.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

500 big 3-in. smilax, $2.00 per 100.
Roney Bros., West Grove, Pa.

Smilax from 2½-in. pots, $16.00 per 1000. Cash with order. Alex. A. Laub, Newhamburgh, N. Y.

500 strong smilax, 2½-in., $2.00 per 100.
O. B. Stevens, Shenandoah, Iowa.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

SNAPDRAGONS.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100, $45.00 per 1000; rooted cuttings, $2.00 per 100, $18.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Plenty of snapdragon rooted cuttings, dark red, yellow, white and pink, $1.50 per 100; $12.50 per 1000. Strictly cash.
C. W. Harrold, Decatur, Ill.

Antirrhinum, pink, yellow, white, 2-in., 3c.
A. Henderson & Co., Box 125, Chicago.

For Seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

SPIRAEAS.

Spiraea Van Houttei, large surplus, 3 to 4 ft., heavy, $12.00 per 100; $100.00 per 1000.
Klehm's Nurseries, Arlington Heights, Ill.

STEVIAS.

Stevias, dwarf. Rooted cuttings, $1.00 per 100; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevias, bushy rooted cuttings, $1.50 per 100; 2¼-in. pots, $25.00 per 1000; 4-in., $7.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevia, strong stock, 3-in., $2.75 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 5 and 6-in. pots, strong plants, $15.00 per 100. Mercer Floral Co., Bowling Green, Ohio.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, 6-in. pots, $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Stevia, dwarf, 2½-in., $2.50; strong, 4-in., $5.00 per 100. Krueger Bros., Toledo, O.

STOCKS.

Stocks. Beauty of Nice, Cut and Come Again, strong 2½-in., 4c; 2¼-in., 3c. Replace 'mums with these. Hammerschmidt & Clark, Medina, O.

Beauty of Nice and Queen Alexandra, 2-in., $2.00 100.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Stocks, fine, 2½-in. pots, white, purple and pink, double, $2.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Stock Beauty of Nice, 2-in., 3c.
A. Henderson & Co., Box 125, Chicago.

SWAINSONAS.

Swainsona alba (white). Rooted cuttings, $1.00 per 100; 2½-in., 3c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, pink, extra strong, 2½-in., $2.75 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

Swainsonas, extra strong 4-in., pink and white, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, O.

Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Swainsona alba, strong 2½-in. stock, $2.75 per 100. Cash. Freeport Floral Co., Freeport, Ill.

TRADESCANTIAS.

Tradescantias, tricolor and green. Rooted cuttings, 60c per 100, $5.00 per 1000; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantias, plenty of rooted cuttings, tricolor and green, 50c per 100; $4.50 per 1000. Strictly cash. C. W. Harrold, Decatur, Ill.

UMBRELLA PLANTS.

Cyperus alternifolia, nice 2-in. stock, 2c.
C. H. Jacobs, Westfield, Mass.

VEGETABLE PLANTS.

Grand Rapids lettuce plants, transplanted, $3.50 per 1000; strong seedlings, $1.00 per 1000. Triple Moss curled parsley roots, 25c per 100; $2.00 per 1000.
Campbell St. Gardens, Sandusky, Ohio.

Rhubarb. Strong 2-yr. roots of Victoria and Linnaeus, for planting out or forcing, $2.00 per 100. Can ship now or later.
L. Mitchell, Jr., Pulaski, N. Y.

Parsley, Double Curled, field plants, $2.00 per 1000.
Grand Rapids lettuce, $1.00 per 1000; 10,000 for $7.50. J. C. Schmidt, Bristol, Pa.

Lettuce plants. I have a fine lot of Grand Rapids lettuce plants, cold frame grown, large enough to set, 75c per 1000. Cash with order.
W. C. Whelchel, R. 6, Danville, Ill.

Asparagus roots, 2-yr., very strong stock of the three leaders, Barr's Mammoth, Columbian Mammoth, Bonvallet's Giant, 60c per 100; $5.00 1000. Cash. Freeport Floral Co., Freeport, Ill.

LOOK. See what we are offering under headings of swainsonas, primulas, cyclamen, berried plants, aspidistras, stevias, ferns, pansies, vegetable plants. Freeport Floral Co., Freeport, Ill.

Millions of field-grown plants until Dec. 1. Cabbage and celery, all varieties, XXX, $1.00 per 1000; 10,000 and over, 80c per 1000.
F. M. Pattington, Sciplonville, N. Y.

Rhubarb, 2-yr.-old plants, Mammoth Red variety, excellent for forcing and planting, $6.00 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

Transplanted Grand Rapids lettuce plants now ready, $2.50 per 1000; seedlings, $1.00 per 1000. Cash, please. Restland Floral Co., Mendota, Ill.

Vegetable plants by the million. See issue of Sept. 19 for prices. Safe arrival guaranteed.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Rhubarb, Victoria and Linnaeus, strong divisions, 4c; $25.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Grand Rapids lettuce plants, $1.00 1000.
C. W. Riggs, Kingman, Kan.

Lettuce plants, $1.25 per 1000.
Loyd C. Bunch, Fredonia, Kan.

VINCAS.

Vincas, variegated and green. 15,000 extra fine field clumps, ready for 4 and 5-in. pots, or can be divided, 3c, 3½c and 4c by the 100 or 1000. 100,000 field rooted layers from which we select only the strongest, $1.00 per 100, $10.00 per 1000; $27.00 per 3000. Some florists have found out that they can grow good stock for spring sales from these rooted layers. Have you?
W. J. Engle, R. D. 8, Dayton, O.

Vinca var. major, August rooted layers from field, $1.00 per 100; $10.00 per 1000. Lots of 3000 and over at the rate of $9.00 per 1000. Field clumps, $4.00 per 100; $35.00 per 1000. 250 at 1000 rates. Owing to our favorable season these plants are extra quality. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

2000 extra strong, field-grown Vinca variegata and green; 15 to 30 leads each, no rooted runners taken from these, you get the entire plant, ready for 5 and 6-in. pots, or can be divided, 5c each. Woodbury & Woodbury, St. Johns, Mich.

Let us have your order for variegated vinca vines. Strong, healthy, field-grown clumps, no runners taken off these plants, ready for 4 and 5-in. pots, $3.50 per 100; $30.00 per 1000.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
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Vinca variegata rooted tips; this stock has been grown under ideal conditions, therefore, exceptionally good, $1.00 per 100, $9.00 per 1000.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

Vincas, variegated and green, strong August rooted layers, will make good plants for spring sales, $1.00 per 100; $10.00 per 1000.
Fred W. Ritter, 832 River, Dayton, O.

Vinca variegata, field-grown, $5.00 per 100.
Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Vinca variegata, 2-in., fine, 2c; elegant, strong, bushy plants in 4½-in., 10c.
J. W. C. Sealy, Lynbrook, L. I., N. Y.

Vinca variegata, strong field clumps, fine for 4 and 5-in. pots, $4.00 per 100. Cash with order.
Wingert & Ulery, Springfield, Ohio.

Vinca variegata, strong field-grown, ready for 5 and 6-in., $6.00 and $8.00 per 100.
C. Casey & Sons, Melrose, Mass.

Vincas, variegated and green, out of sand, well rooted, 70c per 100; $6.50 per 1000. Cash with order. Engle Floral Co., Xenia, Ohio.

Fine field-grown variegated vinca vine clumps, $5.00 per 100; $40.00 per 1000.
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Vinca variegata, extra fine, large field clumps, ready to deliver, $4.00 per 100.
Brus Bros., 400 Main, Kansas City, Mo.

Vinca variegata, extra size, ready now, $5.00 per 100. Cash.
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Vincas, strong field clumps, $4.00 per 100; tips, $1.00 per 100; $9.00 per 1000. Delivery now or later. L. Mitchell, Jr., Pulaski, N. Y.

Vinca variegata, large, field clumps, $5.00 per 100. Ready now. Cut or not cut back.
A. B. Campbell, Cochranville, Pa.

Vinca variegata, strong, 3-in. pots, $5.00; strong, 4-in. pots, $7.00 per 100. Pot grown.
Carl Rauth, Springfield, Ill.

Vincas, variegated and green, strong field plants, ready for 4 and 5-in. pots, $5.00 per 100.
W. W. Dederick, Warsaw, Ind.

400 fine, large Vinca variegata, field-grown, 8c.
Stevenson Greenhouses, Stevenson, Wash.

Vinca var., fine field plants, $5.00 per 100. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Vinca variegata, field clumps, $5.00 per 100. Cash. Russell Bros., Syracuse, N. Y.

Vinca variegata, strong field plants, $10.00 and $8.00 per 100. Wm. Capstick, Auburndale, Mass.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, field plants, $5.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

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"FULL OF LIFE" VIOLETS.
Strong, field-grown.

	Per 100.	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	5.00	45.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
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Rockford Seed Farms, Rockford, Ill.

Princess of Wales and California violet plants, extra large, field-grown clumps, clean and healthy, $4.00 per 100; $40.00 per 1000. Cash, please.
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THE BEST SINGLE VIOLET
PRINCESS OF WALES.
Field-grown plants, $5.00 per 100; $45.00 per 1000. Every plant guaranteed.
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Princess of Wales violet plants in full bloom, strong, heavy rooted, $4.00 100; $35.00 1000. Cash with order, please.
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25,000 Dorsett violet plants, 2½-in., $17.50 per 1000. These are extra strong plants and the variety I found to pay me more money than any other variety. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

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GOVERNOR HERRICK.
Fine field-grown clumps, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

SPECIAL BARGAIN IN VIOLETS.

Marie Louise	$3.00 per 100
Governor Herrick	3.00 per 100

Cash with order.
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Buy a copy of the ALBUM OF DESIGNS and have an up-to-date design book. Nearly 300 designs and decorations. Price 75c per copy prepaid; $6.00 per dozen by express.
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15,000 field violet clumps, choice stock, ready now. Princess of Wales, $5.50 per 100. Lady Campbell, $5.00 per 100. Cash, please. A. B. Campbell, The Violet Grower, Cochranville, Pa.

Violets, Gov. Herrick, 2½-in. pots, $2.00 per 100; 4-in. pots, $5.00 per 100. Better than field-grown as roots are not disturbed. Cash, please.
E. V. Rice, Oberlin, Ohio.

20,000 violet plants. Marie Louise, Farquhar, La France and Princess of Wales; strong, healthy, field-grown plants, $5.00 per 100; $45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

California violets, extra strong, field-grown plants, $4.00 per 100; good, strong plants, $3.00 per 100. Now ready. They will please.
Chas. Black, Hightstown, N. J.

Dorsett violets, strong plants from 2½-in. pots, $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100; $8.00 per 1000.
Momence Greenhouses, Momence, Ill.

Violets. Extra fine, strong, field-grown clumps of California and Dorsett's Single, $6.00 per 100; $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

FIELD-GROWN VIOLETS, Princess of Wales, $5.00 per 100. Full of buds, large plants. Ready for delivery. Cash with order.
Mrs. C. M. Terry, Phoebus, Va.

Marie Louise violet plants, strong and healthy, soil grown stock, $2.50 per 100; $20.00 per 1000. Cash with order.
G. H. Bahret, Creek Rd., Poughkeepsie, N. Y.

Violets, Princess of Wales, field-grown, $5.00 per 100. Cash.
Chas. H. Green, Spencer, Mass.

500 Princess of Wales violets, fine, big clumps, no runners, $6.00 per 100.
Baur Floral Co., Erie, Pa.

2000 Marie Louise violet plants, strong and healthy, $20.00 per 1000. Cash with order.
Pfisterer Bros., Hyde Park, N. Y.

Princess of Wales and California violets, extra large field clumps, $4.00 per 100.
Jas. A. Franks, Grand Haven, Mich.

Gov. Herrick violets, large clumps from field, $4.00 per 100; $35.00 per 1000.
A. C. Canfield, Springfield, Ill.

Hardy English or Russian violets, strong field-grown clumps, $7.00 per 100.
Storrs & Harrison Co., Painesville, O.

Violets. 250 Herrick, extra strong, field-grown plants, 4c. Cash.
R. P. Atwell, Fort Dodge, Iowa.

Gov. Herrick violets, strong, field-grown, fibrous roots, $4.00 per 100; $35.00 per 1000. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Violets, field plants, California or Russian, $1.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Princess of Wales violets, good, strong plants, $4.00 per 100. Prompt shipment.
McDonald & Steele, Crawfordsville, Ind.

Fine, large, clean, healthy, field-grown Princess of Wales violets, $3.50 per 100. Cash with order.
The Newburys, Mitchell, S. D.

Field-grown Princess of Wales violets, $5.00 per 100. Cash with order.
H. I. Stevens, Pepperell, Mass.

1000 Lady Campbell violet plants, $6.00 per 100; $50.00 per 1000.
Eli Cross, Grand Rapids, Mich.

2000 California and Lady Campbell violets out of 3-in. pots, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Gov. Herrick violets, strong field clumps, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Fine field-grown California violet clumps, $3.00 per 100; $25.00 per 1000.
B. F. Hensley, Knightstown, Ind.

Violets, Princess of Wales, 4-in., 6c.
A. Henderson & Co., Box 125, Chicago.

Gov. Herrick violets, field-grown, $3.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Gov. Herrick violets, 3-in., fine stock, $3.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

Dorsett violets, 2-in., $2.00 per 100.
Addems, Morgan & Co., Paxton, Ill.

Violets. Field-grown Princess of Wales, $5.00 per 100. H. Hills, Elkhart, Ind.

YUCCAS.

Yucca filamentosa, 2-yr., $4.00; 3-yr., $7.00; 4-yr., $10.00 per 100.
Amon Heights Nurseries, Camden, N. J.

MISCELLANEOUS.

Variegated euonymus, $8.00 per 100. Deutzia Gracilis, $8.00 per 100. Extra bushy plants. Rosemary, extra fine, $8.00 per 100. All field-grown. Vinca or myrtle, for cemetery use, $60.00 per 1000. F. Marquardt, 1814 Metropolitan, Middle Village, L. I., N. Y.

Pansies and English daisies (double), in varieties and mixed, strong plants, $2.50 per 1000. Cash. Alleghany Horticultural Co., Inc., Clifton Forge, Va.

Mammoth blackberries, Himalya, Logan and strawberries. Apple trees. 1000 Lady Gay roses, 2-yr., field. H. A. Hyde, Watsonville, Cal.

TO EXCHANGE.

To Exchange—White Enchantress, Enchantress, Rose-pink Enchantress, May Day, Mrs. C. W. Ward and White Perfection, good stock, $4.00 per 100. What have you? Write quick.
The Hill Floral Co., Streator, Ill.

To Exchange—Earliest to latest chrysanthemum stock plants, cheap, for primulas, cinerarias, ferns, dracaenas, A. Sprengeri and plumosus, hydrangeas, or what have you? List on application. D. E. Adsit, Jamestown, Ohio.

To Exchange—Jerusalem cherries, 6-in., 12c; chrysanthemum stock plants, Golden Glow, Oct. Frost, $4.00 per 100; will exchange any of these plants for palms, ferns, cyclamen or primroses.
G. E. Kopper, Schenectady, N. Y.

To Exchange—2000 fine White Perfection, field-grown plants, for small Asparagus Sprengeri or ferns from bench.
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Florists' Pub. Co., Caxton Bldg., Chicago.

To Exchange—Myrtle, 3-in., $6.00 per 100; oleanders, 3-in., $6.00 per 100, for Enchantress carnations.
Lester Park Greenhouses, Duluth, Minn.

To Exchange—Geraniums, S. A. Nutt, 2½-in., for Ricard or Poitevine, either rooted cuttings or potted plants. A. B. Cronbaugh, Ada, Ohio.

To Exchange—Ferns for bulbs. See fern adv.
Bird Forrest, Waxahachie, Texas.

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Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

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THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

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Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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PLANT STAKES.
Japanese bamboo in bale lots only.
4 to 5½ ft., 2000 in bale.....$7.00 bale
5 ft., 2000 in bale..... 8.00 bale
Green dyed Japanese bamboo, in bale lots, in all sizes from 1½ to 4 ft. long. Price on application.
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Cane stakes, seasoned, 7 to 9 ft., $4.00 1000 f. o. b. Evansville. Cash.
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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital, write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
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Wilmer Cope & Bros.,
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Raffia (colored) 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
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SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.50 per bbl.
James Day, Milford, New Hampshire.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WANTED.

Wanted—Seed of the white calla lily; also of the Godfrey calla. State what quantity you can furnish and at what price. Address No. 222, care Florists' Review, Chicago.

Wanted—Field-grown geraniums, both double and single, in any quantity. State if cuttings have been taken, how many you can supply and price. J. W. Vestal & Son, Little Rock, Ark.

Wanted—20,000 unrooted cuttings and stock plants of geraniums, coleus, alyssum, etc. State price. Box 400, Dunellen, N. J.

WIRE WORK.

Florists' wire designs and hanging baskets.
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We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
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38 and 40 Broadway, Detroit, Mich.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

Kearney, Neb.—George H. Downing, of the Kearney Floral Co., has sold the business and greenhouses to the Davidson Floral Co., which took charge October 1. The Davidson Co. also conducts a large establishment at Holdrege, Neb. The Kearney business will be continued under the former name, the Kearney Floral Co., and extra facilities will be provided as increasing trade may demand.

Hartford, Conn.—At the last meeting of the Connecticut Horticultural Society the following new members were voted in: Arthur Perkins, Samuel H. Deming and E. C. Swan, of this city; B. F. White, Terryville; George H. Walker, North Dighton, Mass., and W. E. Hathaway, New Bedford, Mass. A bouquet of the new rose, Miladi, from A. N. Pierson, Inc., of Cromwell, was exhibited at the meeting and received the society's highest award. The origin of the rose was explained by B. T. Beers.

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NEW YORK.

The Market.

Chrysanthemums now dominate the cut flower market and the shipments grow in quantity every day. From those at 50 cents a hundred up to the special blooms at 50 cents each, the ascent is gradual. Grand stock can be had at from $2 to $3 per dozen, the finest of the old and popular kinds. Unaka, Monrovia and Polly Rose seem to be the present favorites. From now on for a month at least the mum will be queen. While the flood continues the rest of the market is barely steady at current quotations. Dahlias are about over, but have so far escaped the early frosts. Some fine flowers are still seen daily.

It is too early to quote violets. None should be sent to this market until November. The leading growers realize this, and are throwing the early and inferior crop away. Valley has been strong, selected stock at times touching $4 per hundred. The lily supply is light and prices hold well.

Carnations improve in length of stem and perfection of bloom and color every day. By the close of the week there will be an overflow. The same conditions apply to roses, which have developed rapidly during the last week and are arriving in constantly increasing volume. Sunburst, Killarney Queen and Lady Hillingdon are popular. In fact, all the new varieties are evidently becoming appreciated by the discriminating public. American Beauties are growing rapidly in size of bud and stem, and the price is steady at ruling quotations. There is no scarcity of orchids, and oncidiums, vandas, odontoglossums and phalænopsis, with all the cattleya varieties, are here in tremendous volume.

Various Notes.

The New York Florists' Club meets Monday, October 14, and if the present weather continues there will be a grand display of flowers for dahlia night. Chairman Hendrickson is making special effort to have the exhibit a representative one. Flowers may be sent in care of Traendly & Schenck, 131 West Twenty-eighth street, and they will be properly staged. Members of the club will bowl in the afternoon at the alleys in the Coogan building.

November 1 to 5 the fall exhibition of the Horticultural Society of New York will be held at the American Museum of Natural History, Seventy-seventh street and Central Park, west. Prizes to the total of nearly $700 are offered for the chrysanthemum display alone and the same liberality is shown in the other classes, including roses, carnations, foliage and decorative plants, and orchids.

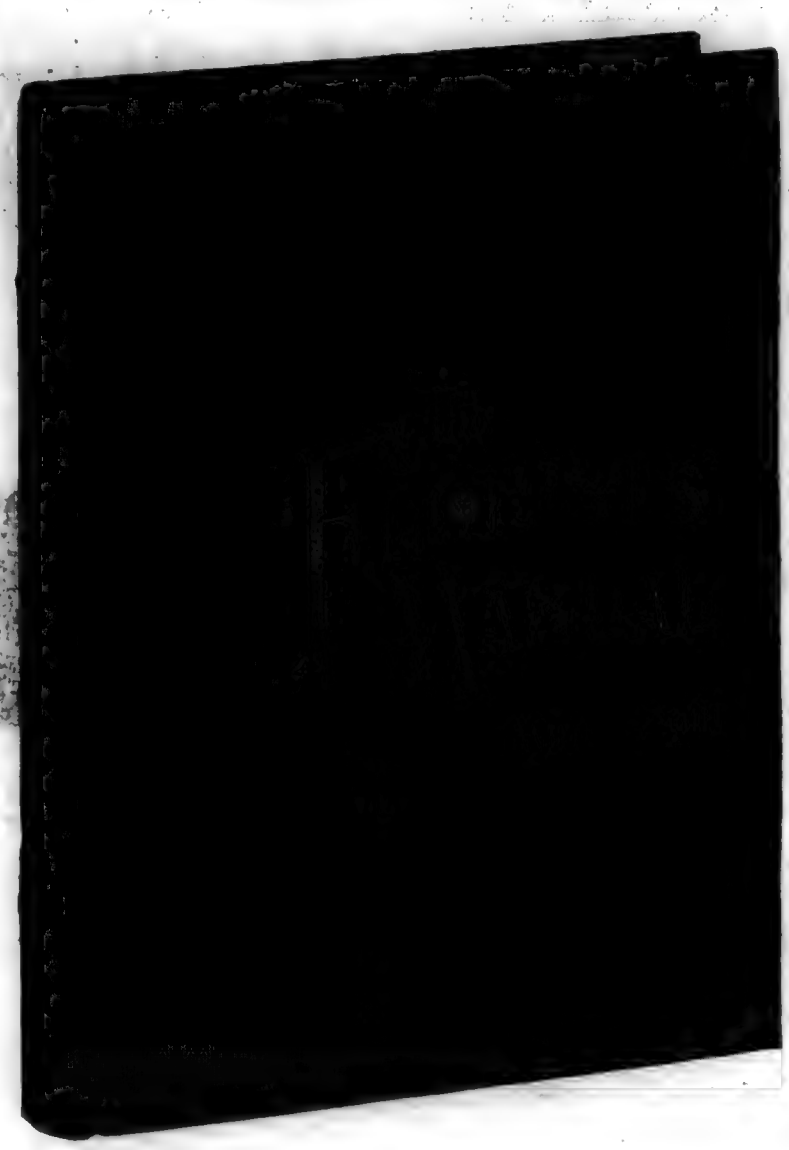
The Elliott Auction Co., on Vesey street, disposed of the entire stock of the Bonnie Brae Nurseries at New Rochelle last week. Prices obtained were satisfactory, as there was a large attendance of local nurserymen. October 9 the Elliott company sold the stock of the Eisele nursery at West End, N. J.

A visit at Bedford Hills found the plant of the Bedford Hills Flower Co. in splendid condition, many improvements having been made since Moore, Hentz & Nash assumed ownership. John Pritchard, formerly with Budlong, is manager. There are 85,000 square feet of glass in the houses, one house 54x718, one 54x650 and one 20x650. A total of 45,000 roses are planted, including 26,000 American Beauties, these filling the largest house. The other varieties are Double White Killarney, Lady Hillingdon, Cardinal, Mrs. Taft and Killarney. The cut of Beauties already averages from 3,000 to 5,000 daily. A 125-foot chimney is now being built. There are two 125 horsepower boilers and another of equal power will be installed. The artesian well is down 285 feet, and still going.

At Chappaqua W. H. Siebrecht has built a greenhouse 45x175, to be devoted to acacias. Between the growing plants, in many sizes, he has a grand lot of mums in all the popular varieties, thus killing two birds with one stone. It is a stony hill on which his mansion stands, overlooking many miles of hills and dales, but his three years of improvements have made his property one of the show places of the state. Mr. Siebrecht still manages the old plant at Astoria and finds time every Thursday to enjoy his favorite pastime with the Astoria bowling club, which opened the fall season October 3.

The Yonkers Nursery Co., under the management of Robert Rennison, has now sixty acres under thorough cultivation, with large greenhouses filled with specimen kentias and other palms.

The entertainment committee for the



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MILWAUKEE'S LEADING PLANT, CUT FLOWER AND FLORIST SUPPLY HOUSE.

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National Flower Show held its initial meeting October 8, at the office of Traendly & Schenck. C. B. Weathered is chairman.

Wm. McDonald, of Yonkers, reports the best fall season in his career.

The MacNiff Horticultural Co. disposed of many fine kentias at auction last week, including a specimen Belmoreana sold to Geo. M. Stumpp for $100.

Manager Crawbuck, of the Greater New York Florists' Association, Brooklyn, has returned to the city for the winter from his country home on Long Island.

Bonnet & Blake say Demeusy's place in Flatbush is in particularly good shape this season.

W. H. Kuebler's supply department reports an unusual demand for baskets.

S. Masur, Brooklyn, has added a delivery auto to his conveniences.

John V. Phillips reports the booking of five weddings for a single week in October.

Hugo H. Jahn is having a busy fall season, with numerous weddings, and thinks the outlook a rosy one.

Robert G. Wilson has redecorated his big store at the corner of Greene avenue and Fulton street, one of the largest and most artistic in the two cities. His carnation, Brooklyn, continues the favorite of his customers and Charles Weber is sending in many perfect flowers of it.

The sympathy of the trade is extended Robert Jackson, of P. J. Smith's force, in the loss of his father.

The marriage of Herman Bershad, interested with C. C. Trepel in the Loeser retail department, and Miss H. Voit is announced for February.

Gunther Bros. say the continued absence of frost is proving a boon to the Atco dahlia growers.

Harry A. Bunyard attended the meeting of the directors of the Sweet Pea Society at Boston October 4. The schedules for the society's meeting next July, and for the National Show in April, were considered.

Business with the seed and bulb houses in New York is at high tide. "The best fall season in years" is the universal verdict.

The fall decorations of Gimbel Bros. far exceed any floral exhibition this firm has ever made.

East Orange has one of the most complete florists' establishments in Jersey. Hales, on Main street, has a large and handsome store, several large greenhouses, fully stocked, a splendid lot of mums in all the popular varieties, and poinsettias in great abundance. The firm has had some large wedding decorations. Mr. Hales, Sr., is enjoying a brief holiday at his old home in Washington, D. C. J. Austin Shaw.

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Ashland, O.—A. C. Lamprecht recently returned from a trip to Germany, where he visited his parents and other relatives. He was accompanied home by a nephew, to whom he will teach the business.

Syracuse, N. Y.—For the second time inside of eight months, W. B. Kelso has purchased a Superior Standard greenhouse boiler, capable of heating 27,000 square feet of glass. Apparently the Superior is a favorite at the Kelso range.

2,000,000 TONS, ESTIMATED OUTPUT FOR 1912

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Greenhouse Heating.

A MICHIGAN RANGE.

I have two new houses, each 22½x150 feet, five and one-half feet high at the sides and eleven feet high to the ridge. There are ground beds. Can I heat these two houses to a temperature of 50 degrees when the outside temperature is 15 degrees below zero, using two 3-inch flows on the purlins and six 2-inch returns on the gutter posts, three on each side? Where is the best place to put the valves, on the flows or on the returns? I will run the flows and returns downhill.

I also have a lean-to house, 16x72. Can I heat it to 55 degrees by using one 4-inch flow and five 2-inch returns? My idea was to put the flow on the high side wall, two returns on the purlin and three returns under the outside bench. J. G.

While it would be possible to heat the houses by using two 3-inch flows and six 2-inch returns, it will be more economical of fuel and require less attention if eight returns are used, and an extra pipe should be used if there is exposed glass in the side wall, as appears to be the case from the plan.

In the lean-to house, 16x72 feet, use one 3-inch flow and five 2-inch returns, or six returns if the rear wall is exposed.

One valve would answer and this should be at the most convenient point.

A NEW JERSEY QUERY.

Enclosed find a rough sketch of a greenhouse 24x120 feet. Have you any sketches of the manner in which a house like this should be piped for hot water heat, or can you make one? Have you data on this subject? If so, would be pleased to hear from you. We would like to have some ideas. A. & P.

The sketch shows a house 24x120 feet, with about two feet of glass in each wall, and with a raised bench on each side. The temperature desired is not stated, but for 60 degrees it will answer if three 2½-inch flow pipes and eleven 2-inch returns are used. Place one flow on each wall plate and the other under the ridge. Three of the returns should be on each wall, under the flow pipe, and the others should be distributed under the benches.

A 4-inch main flow pipe will be required. This should rise from the boiler to a point about one foot below the level of the ridge. Connect the expansion tank at this point and take off the three 2½-inch flow pipes, which should run through the house at a slight fall. The main return should be of the same capacity as the main feed pipe.

THREE CONNECTED HOUSES.

I am enclosing a diagram of my greenhouse, which is 125 feet long and has a total width of forty-two feet. The house runs east and west. There is glass in the gables. The south wall is concrete and is three feet high. The north side of the house is in the form of a lean-to, with a boarded outside wall. The west end will be protected by the boiler shed. How many runs of 3-inch pipe will be required to heat this house to 60 degrees in zero weather? How large a boiler will be needed? I want a boiler large enough so that I can add more glass. I am located in western Illinois. S. R.

To heat a greenhouse 42x125 feet to 60 degrees in zero weather, seventeen or eighteen 3-inch pipes should be used. The plan shows the house to be divided lengthwise into three parts. In the widest portion, which appears to be about twenty-one feet in width, three 3-inch flows and six returns of the same size could be used. For the middle part, which has a width of sixteen feet, two flows and four returns can be used to advantage. In the 5-foot lean-to one flow and one return will suffice.

A better method of heating would be

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STYLE II

Practically the same as Style I, advertised in last week's Review. It gives positive warning of approach of fire or frost, heat or cold.

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and arranged with hermetically sealed case, safe from hose or dampness. It is an instrument developed specially to meet greenhouse conditions. It cannot be tampered with and remains absolutely accurate and effective, no matter how damp your house may be.

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No need of getting out of bed during the night. Just fill the magazine and forget to worry about your fire. It takes care of itself and maintains the even, continuous fire that is necessary to flower culture.

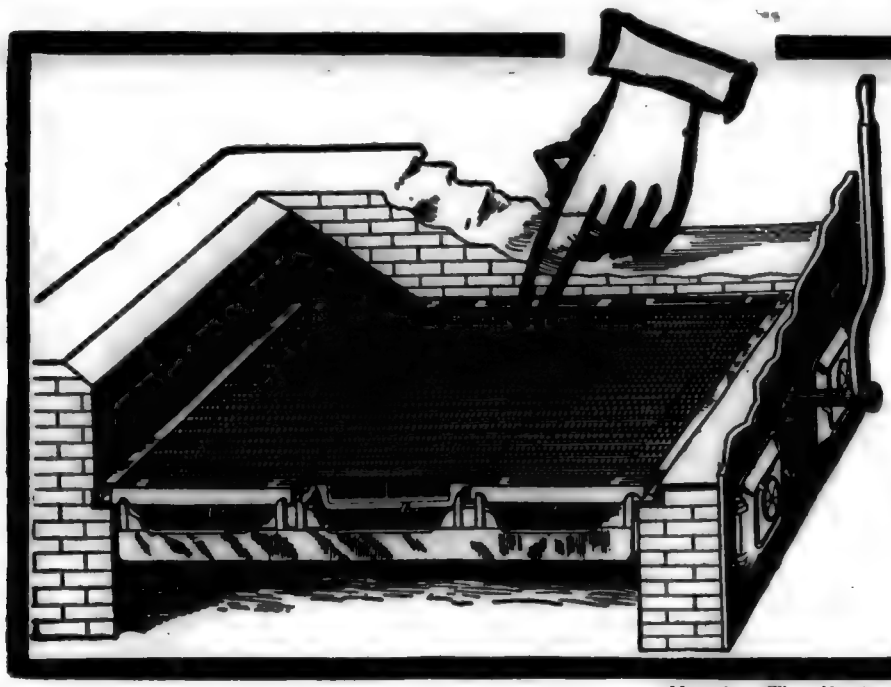
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are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our Catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

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See it working and you will order the Martin Rocking Grate for the new boilers to be put in this season. Write for catalogue prices.

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to use three, two and one 2½-inch pipes in the respective houses, as flows, and ten, seven and two 2-inch returns, respectively. The present plant will require a boiler with a rating of 2,500 square feet, and due allowance should be made for any prospective increase in the size of the plant.

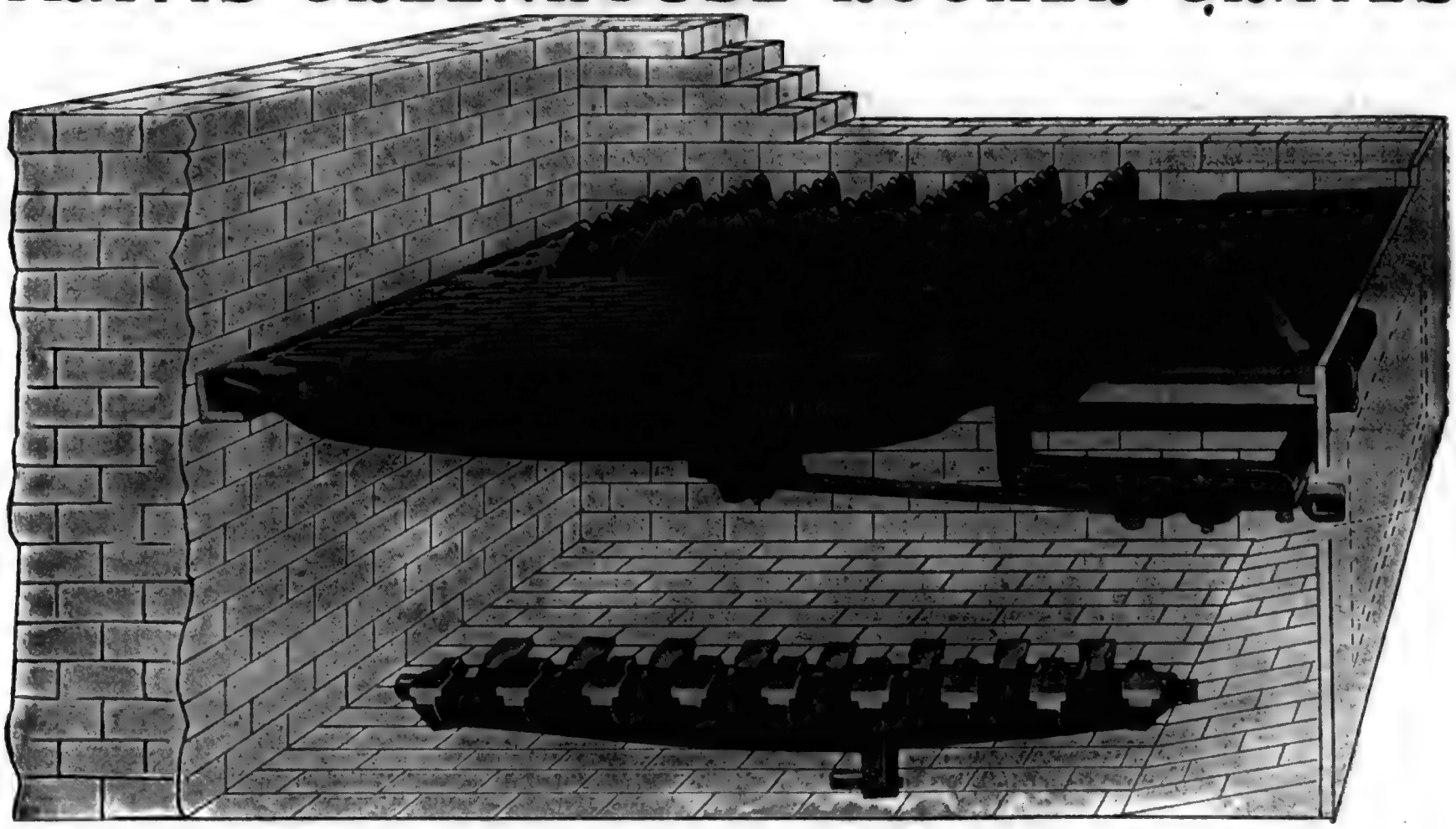
RETURNS HAVE WRONG SLOPE.

I am considering the renting of an idle house, which I would want to heat. The house runs north and south. It is 28x150 feet and twelve feet high to the ridge. The west wall is three feet high, with glass ventilators. The east wall is of brick and is three feet high. The gables are glass, above a 3-foot tile wall. I want a temperature of 50 degrees. The outside temperature in this part of Pennsylvania seldom drops lower than 12 or 14 degrees below zero.

In the house at present there are two 2-inch lines near the ridge. On each side, along the walls, there are four 1¼-inch lines. These all fall about one foot toward the north end of the house. Now, I want to place a ten horse-power, flue boiler at the south end of the house, about twenty feet from the end of the house, and it would be fully six to eight feet lower than the floor level of the greenhouse at the south end. The greenhouse floor also has a fall of about one foot toward the north end.

What must I do to get results from the boiler? How much more piping will be required in the house? Would it be practical to connect with the boiler by means of a 3-inch pipe and bring this, as a riser, up to the level of the two 2-inch pipes near the ridge, and would these two 2-inch pipes suffice to feed all returns from the north end? There are two purlins and I could run one more line on each of these. If necessary, I could make these feed lines also, by connecting at the

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south end with the 3-inch line referred to. It would be impossible to return against the natural fall of one foot in this house, would it not? Do you think the boiler is large enough?

F. A.

The two 2-inch flow pipes and eight 1¼-inch returns would be ample to maintain a temperature of 50 degrees in a house 28x150, but some change must be made in order to drain the drip water from the pipes. The best way would be to change the slope of the returns so that they would have a fall toward the boiler. A less satisfactory way would be to leave the returns as at present and run a drip pipe along each wall, which could be used to connect the lowest part of each return with the boiler. This pipe should, of course, have a slight fall.

The foregoing suggestions are made with the understanding that the house is heated by steam. The boiler can be made to heat the house, but a larger one would require less careful attention.

THREE FLOWS PREFERABLE.

I should like to get a little information in regard to piping a greenhouse 27x62 feet and eleven feet to the ridge. The side walls are three feet six inches high, double boarded, with tar paper between. There is glass in the south end. I have a Richmond hot water boiler, with openings for a 3½-inch flow and two 2½-inch returns. Would a 3½-inch flow under the ridge, connected with four 2-inch returns on each side wall, give a temperature of about 55 degrees when the outside temperature is at zero, or would it be better to have two 2-inch flows under the ridge? How shall I connect the expansion tank—with a 1-inch or a 2-inch pipe? The highest point will be over the boiler. I am located in Rhode Island.

J. E. S.

There is no occasion for using any-

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Kroeschell Boiler—Half the Coal and Half the Work

Your No. 13 Boiler is carrying 25,000 sq. ft. of glass, and I can keep it at 60° in the coldest weather without any trouble. I have three Sectional Cast Iron boilers also, heating a range of 25,000 sq. ft. of glass, but the No. 13 Kroeschell Boiler only takes half the coal and half the work to get the same results.

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The No. 7 Boiler I bought from you is heating 14,000 sq. ft. of glass; I think it can take care of 16,000 ft. I do not have any trouble to keep up temperature of 50° in the coldest weather. I fire only once after 12 o'clock midnight. The boiler has given perfect satisfaction. I have four cast iron boilers—like the Kroeschell best of all. If anyone wishes to inquire about your boiler, let them write me, for I think your boilers are good ones.

CHARLES SCHULTZ, Menominee, Mich.

Cast Iron Boilers Waste Fuel

I bought a No. 3 Boiler in 1901. We had a corrugated cast iron fire box boiler and sectional cast iron boiler before we bought yours in 1901. The cost of heating with this boiler is one-half less than it was with my cast iron boilers. Your No. 8 boiler, which we bought recently of you, is not being run to its full capacity.

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The Kroeschell boiler is indeed a dandy and beats any cast iron boiler we have had any experience with.

Respectfully, A. BECKRINK, Jamestown, N. Y.

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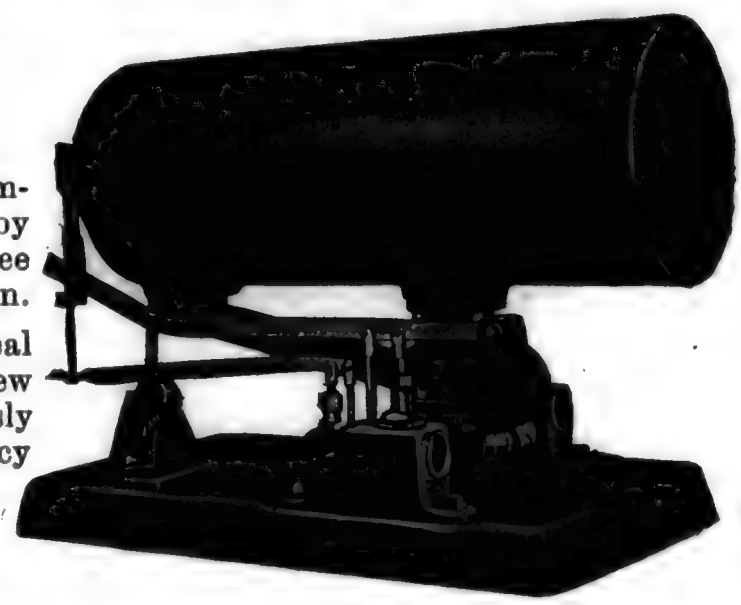
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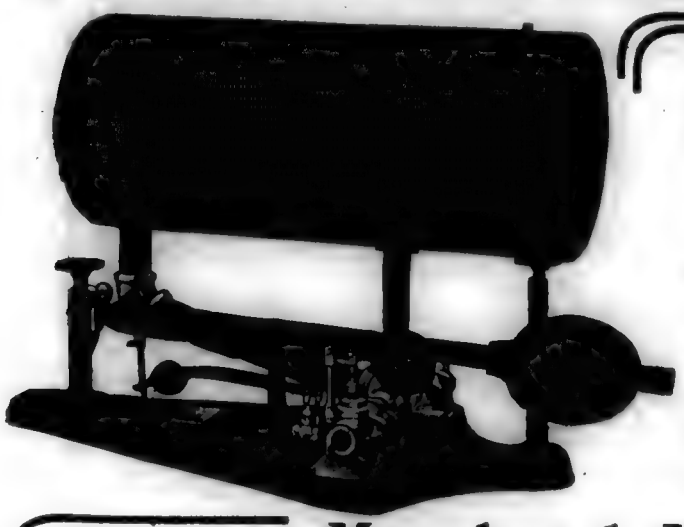


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Where There Is Condensation

—there is need for a Morehead Steam Trap. Condensation in steam lines is akin to matter out of place—means wasted energy.

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thing larger than a 3-inch flow pipe, and by placing thirteen 2-inch returns upon the walls it will be an easy matter to maintain a temperature of 55 degrees in a greenhouse 27x62 feet.

On several accounts it would be better to use three 2½-inch flow pipes, of which two could be on the plates or under the purlins, and the other under the ridge. In addition, eleven 2-inch returns will be required. Three can be located on each wall and five under the benches.

A 1-inch pipe leading from the highest part of the system to the expansion tank will do away with the necessity for using air valves. A 3-inch or 3½-inch main flow can be used to supply the 2½-inch flows and the eleven 2-inch returns can be connected with the heater by means of the two 2½-inch main returns.

NOT AN ECONOMICAL PLAN.

I am enclosing a sketch of a house which I have leased for the winter, and which I wish to plant with general bedding stock. The house contains only about half as much piping, in proportion to the amount of space, as my own houses contain, but it can not be denied that the owner has been successful in growing lettuce there for two winters, though the outside temperature in this part of Pennsylvania dropped to 32 degrees below zero last winter. The house is a good one as regards construction. The boiler has nearly double the needed capacity.

E. B. F.

The sketch shows a house 20x80 feet, with wooden walls three and one-half feet high. It is heated by means of four 2-inch flow pipes under the ridge and two 2-inch returns under each of the side benches. This would be sufficient to heat the house to 50 degrees, but, with the present boiler, which is said to be of double the required capacity, it would be more economical of fuel if an additional return were put in on each side of the house, making six returns and four flow pipes.

Really the plan of placing four 2-inch flows in the peak is not an economical one. A better way would be to run a 2½-inch flow pipe on each plate and eight 2-inch returns underneath.

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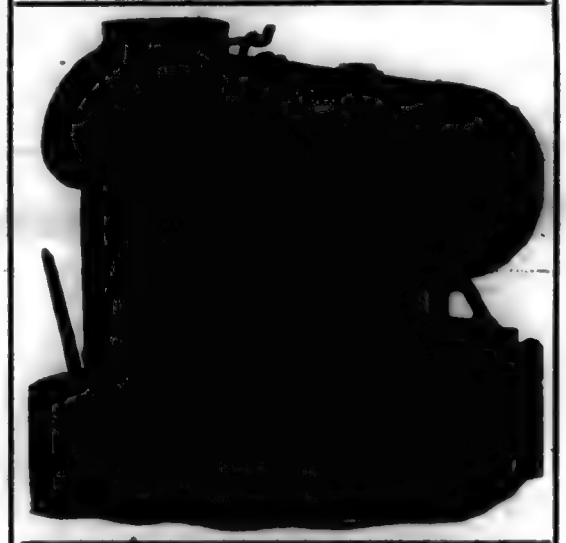
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ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.
Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY.

The REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues OUR SPECIALTY GET OUR FIGURE

531-537 Plymouth Place, CHICAGO

RED STANDARD POTS Prices per 1000 F. O. B. Harrison
2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

NEXT SEASON'S PROFITS

will be greatly increased by keeping your benches filled with desirable stock for fall trade. To do this you will need **THE BEST FLOWER POTS** from

THE WHILLDIN POTTERY CO.

PHILADELPHIA, PA. JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

ALL ORDERS SHIPPED WITHIN TWENTY-FOUR HOURS AFTER RECEIPT

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts

A. H. HEWS & CO., Inc. Established 1765
CAMBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.

213-223 Pearl St., NORRISTOWN, PA.



ALL KINDS **FLORISTS' RED POTS** ALL SIZES

Our new 4-inch Cemetery Flower Pot (standard size) retails readily at 5c. See the point? It sticks firmly in the ground and won't fall over. For either cut flowers or pot and plant. 100 in a package with a large display card and 100 trade booster hand bills, with blank space for your own advertisement, for $2.80 F. O. B. factory.



The Peters & Reed Pottery Co.
Dept. A. SOUTH ZANESVILLE, OHIO

The Clark Bros. Pottery Co.
CROOKSVILLE, OHIO.
Manufacturers of high grade
RED FLOWER POTS

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

PULVERIZED OR SHREDDED

CATTLE MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



PULVERIZED

SHEEP MANURE

There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

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FOR BEST RESULTS IN **Floriculture use *Armour's* Horn Shavings**

Supplies the essential elements to insure quick, luxuriant growth and full development.
Write for particulars and prices.

ARMOUR FERTILIZER WORKS—Bone and Horn Novelty Dept., U. S. YDS., CHICAGO

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DETROIT.

Various Notes.

Mr. and Mrs. Ferdinand Kolbe and family spent Sunday, October 6, at the home of W. B. Brown, at Birmingham. Mr. Brown has become quite a chicken fancier since moving into the country and his stock is in fine condition.

At the recent meeting of the Detroit Florists' Club Thomas Beattie and Joseph C. Lauzon were elected to membership. A letter of thanks was sent the Toledo Florists' Club for the manner in which the members of the Detroit club were entertained on their recent trip to the city on the Maumee.

B. J. Maynard, of the Geo. M. Garland Co., was in the city to assist George E. Browne in shifting his movable carnation house.

Gus Taepke, Walter Taepke and Robert Rahaley made a flying trip to Cleveland October 2. After spending the day in Cleveland, visiting the retail stores and cut flower houses, they visited Storrs & Harrison's place at Painesville.

The new store of J. F. Sullivan, to be known as the Woodward Flower Shop, was opened October 9, with Norman Sullivan in charge. A formal opening will be held later in the season, when mums and other flowers will be more plentiful.

The management of the Detroit Cut Flower Supply House was changed last week, when C. H. Maynard assumed the management. Mr. Maynard needs no introduction to the trade, with which he has been allied in some way for the last thirty years. His travels about the country have made him personally acquainted with many growers and, with a good source of supply, he will surely succeed.

Breitmeyer's stand in the new Broadway Market will be known as the Century Cut Flower Co. C. D. Fell, formerly of Cleveland, will be in charge. Hufford & Maebius will also have a flower stand in the market.

The Miller Floral Co., 2439 Jefferson avenue, is the newest firm in Detroit. The opening was October 9. The proprietors are E. R. Miller and T. P. Miller, the latter having been in the employ of the Scribner Floral Co. H. S.

New Castle, Pa.—Destructive boys have broken 109 panes of glass in the Daugherty & Shannon greenhouses, according to reports received at the mayor's office. The greenhouses have not been used for some little time.

Used All Over the World

THOMSON'S MANURE

Vine, Plant and Vegetable

Unrivaled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc. to sole makers. Write for prices, etc.

WM. THOMSON & SONS, Ltd. Tweed Vineyards, Clovenfords, Scotland

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IF YOU ARE PARTICULAR AND WANT A FANCY LOOKING "RED DEVIL" GLASS CUTTER GET OUR NEW NO. 6 EXPERT



A 6-Wheel Magazine Glass Cutter with a hard wood handle. The handle looks good and is good, but it cuts no glass—the hard boned steel wheel is the glass cutter—note the 5 extra wheels in the air-tight chamber in the handle. This cutter was designed for the expert glazier. They use them extensively. It's a swell glass cutter for you to have around the hothouse when you want to cut glass. Ask your hardware man, he has or will get it for you, but be sure it's "Red Devil" Brand. If you can't get it locally send us 15 2-cent stamps and your hardware man's name and one sample only will be sent you, postpaid.

SMITH & HEMENWAY CO., 146 CHAMBERS ST., N. Y.

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FERTILENE

The Ideal Plant Food

Especially prepared for the production of lusty Chrysanthemum blooms. 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. Sample packets of ½ lb., 30c; 1 lb., 50c.

ELMER D. SMITH & CO., ADRIAN, MICH.

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GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for

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Write for prices.

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Long Distance Phone, Main 2112

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Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

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Best Fertilizer

For Florists' Use

Use it any way—as a top dressing, in liquid form or mixed with the soil. Will not germinate weed seeds or cause black spot.

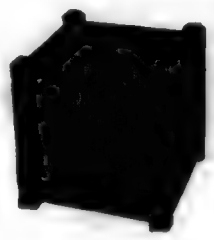


Sheep's Head Brand SHEEP MANURE

is always ready for use. Be sure to get this brand, take no substitutes. The one brand of manure from sheep only. Write for booklet and prices.

NATURAL GUANO CO. Dept. 26, Aurora, Illinois

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Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio

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GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

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GREENHOUSE GLASS

Best quality, lowest prices.

GREENHOUSE WHITE

Whitest and most durable paint made.

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Made with Pure Linseed Oil.

—Write today—

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We are specialists in

Greenhouse Glass, Paints and Putty

"BUFFALO WHITE" (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

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FOR Greenhouse Glazing

USE IT NOW.

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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY. EASY TO APPLY.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 15c extra; 7 lbs. for $2.50; 15 lbs. for $5.00, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. CRYSTAL SHEET

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

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NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

GREENHOUSE GLASS

Superior Quality and Right Prices.

Let Us Quote You. We Can Save You Money.

BAUR WINDOW GLASS CO., Eaton, Ind.

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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



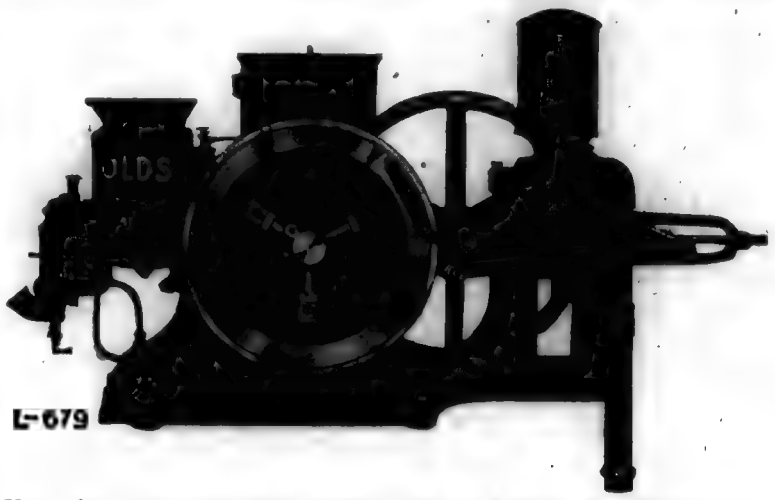
Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

439 E. 44th St., Chicago
Phone Kenwood 1291

Andersen Specialty Co.



Yes, it's a Moninger-Olds Engine and the famous Douglas Pump—Backed by our Guarantee

It's a Moninger System

That's all you need to know about a watering system. You cannot afford to buy an outfit made by people who have no experience in greenhouse work. You want a perfect system if you want to be satisfied and it ought to be a Moninger outfit.

You can buy the complete watering system of us ready to set up. You will get just what you need and there will be no experiments. No trouble. No extra expense of any kind.

Don't buy an engine, pump or tank until you have our price. Don't spend your hard earned money until you know all about the Moninger systems.

Send now and get Catalogue No. 11.

JOHN C. MONINGER CO., CHICAGO

904 BLACKHAWK STREET

EVERYTHING FOR THE GREENHOUSE

Mention The Review when you write.

STANDARD PUMPING ENGINES FOR ALL KINDS OF WATER SUPPLY SYSTEMS

THE STANDARD PUMP & ENGINE COMPANY, 14 MICHIGAN STREET, CLEVELAND, OHIO.

Mention The Review when you write.

BOWLING

Secretaries of bowling clubs may have their scores published in this column by mailing them to The Review to arrive not later than Tuesday each week.

AT CHICAGO.

By taking three straight games from the Orchids, the Roses went into the lead of the Cook County Florists' Association bowling league October 3, while the Orchids and Violets tied for second place in the league standing. The scores were:

Roses.	1st	2d	3d	Orchids.	1st	2d	3d
Goerisch	183	138	166	Ross	152	167	125
Vilter	112	111	92	Graff	172	180	186
Price	144	159	163	Cohen	92	94	114
Byers	154	125	141	Econ'opolos	131	143	138
Fischer	154	138	173	J. Zech	151	182	164
Total	738	671	735	Total	698	766	725
Violets.	**1st**	**2d**	**3d**	**Carnations.**	**1st**	**2d**	**3d**
A. Huebner.	162	154	147	Lorman	147	113	149
Jacobs	167	137	127	Lieberman	124	140	131
Cole	128	130	123	Armstrong	121	140	115
Schultz	147	176	122	Brunke	137	110	119
J. Huebner.	157	134	149	A. Zech	194	177	182
Total	761	731	668	Total	723	690	696

SOUTHAMPTON, N. Y.

The regular meeting of the Southampton Horticultural Society was held in Odd Fellows' hall October 3, President U. G. Ager in the chair. It was voted to offer $25 in gold for award at the National Flower Show to be held in New York next April, the class to be decided on by the management. It was voted to have the society incorporated, the necessary steps to be taken at the next meeting. The essay committee was instructed to ask Mr. Fullerton, of Wading River, to give a lecture before the society at some convenient date.

The regular meetings of the society for the winter are the first and third Thursdays of each month. W. M.

SUNLIGHT Double Glass Sash for Hot-beds and Cold-frames

Double-Glass Double Profits

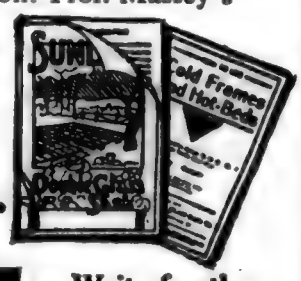
The old single layer hot-bed sash are far better than none; but they must be covered with mats, boards or shutters every evening and uncovered every morning. They are wasteful.

The new **SUNLIGHT DOUBLE GLASS SASH,** with two layers of glass enclosing an air space, are **COMPLETE IN THEMSELVES.** They eliminate all extra covers; they wipe out half the labor cost; they admit all the light by day to store warmth in the bed and then save the warmth at night.

They make plants earlier and stronger. They double final profits.

Every practical gardener or florist will see the value of this.

And it is good business for you to get our free catalog for full information. Write your address plainly and send it today; the hot-bed season is not far off. Prof. Massey's booklet on Hot-beds and Cold Frames sent for 4c in stamps.



Sunlight Double Glass Sash Co.

948 E. Broadway, Louisville, Ky.

Write for these books today.



The double layer of glass does it.

Mention The Review when you write.

A PERFECT GREENHOUSE HOSE



FURNISHED in continuous lengths of 500 feet. An exceptionally high grade hose manufactured with a woven jacket insertion instead of cotton duck, and with specially selected rubber in the inner tube and cover.

The woven jacket construction makes a stronger hose than can be obtained from cotton duck, and absolutely precludes the possibility of cover opening at seam—a common cause of failure of hose made on cotton duck. This construction also gives a more flexible hose and reduces the possibility of kinking.

"Magic" Hose is guaranteed to stand a pressure of 500 pounds per square inch, although its bursting pressure is far in excess of this.

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91-93 CHAMBERS ST. NEW YORK

PHILADELPHIA, PA. PITTSBURGH, PA.
CHICAGO, ILL. PORTLAND, ORE. BOSTON, MASS.
ST. LOUIS, MO. SPOKANE, WASH. BUFFALO, N.Y.
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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



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YANKEE GARDEN HOSE

QUAKER CITY RUBBER CO.
629 Market St. Philadelphia, Pa.

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Cypress Bench Boards

Small orders cheerfully shipped from Philadelphia yard. Carload shipments direct from mill in the south.

Send us your inquiries.

Stokes Brothers Co., Inc.

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TRADE
SKINNER SYSTEM OF IRRIGATION. MARK.

THE RAIN MACHINE

Write for six books on indoor and outdoor irrigation.

THE SKINNER IRRIGATION CO., Dept. H, Troy, Ohio

You cannot complete your Greenhouse without

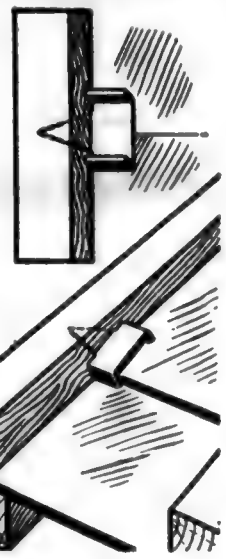
Naumann's IMPROVED GLAZING POINTS

"BRASS"

We can recommend this Glazing Point above all others. Warranted by our 40 years' experience in Greenhouse Glazing. Absolutely substantial and does not break the glass. Patent applied for. 1000, 75c.

If by mail add 25c postage per 1000. Samples free.

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10515 Superior Avenue
Cleveland, Ohio



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"MASTICA" for Glazing

Per gal., $1.35. (Special price on large lots.)
Machines for applying Mastica, $1.25 each.
Peerless Glazing Points, per 1000, 60c; per 5000 @ 55c 1000.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine St., ST. LOUIS, MO.

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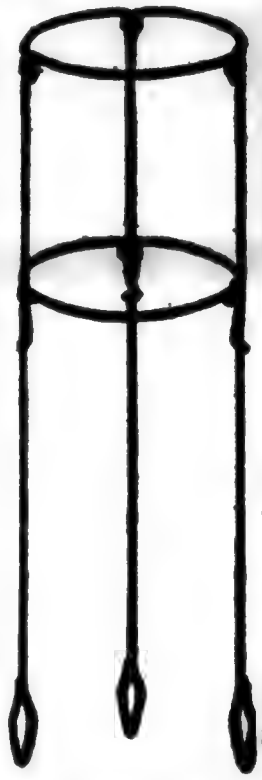
GENUINE LOUISIANA **RED PECKY CYPRESS**

And everything else you need in Greenhouse Lumber.
Write for prices today.
No order too large. No order too small.

Edgewater and Rosehill Branch
EDWARD HINES LUMBER COMPANY
1681 Balmoral Avenue CHICAGO

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YOU Will find all the best offers all the time in the Review's Classified Advs.



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97, May 17,'98

GALVANIZED WIRE ROSE STAKES.

Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.

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JONES' FOLDING WIRE PLANT STANDS



(Patented)

Special prices to dealers. Send for catalogue.

MANUFACTURED BY
The M. D. Jones Co.
71 Portland St., Boston, Mass.

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TILE or PIPE FRAME **BENCHES**

Write for prices, Drainage perfect

TILE BOTTOMS 12 x 24 and 9 x 14

Furnish any quantity.

The Camp Conduit Co. 718 Garfield Bldg., CLEVELAND O.

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Tobacco Paper **"NICO-FUME"** **LIQUID**

Is the STRONGEST, BEST PACKED, EASIEST APPLIED

24 sheets.....$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the CHEAPEST.

Just Note Prices!

Pint .....$ 1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons 47.25

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DESTROY MILDEW

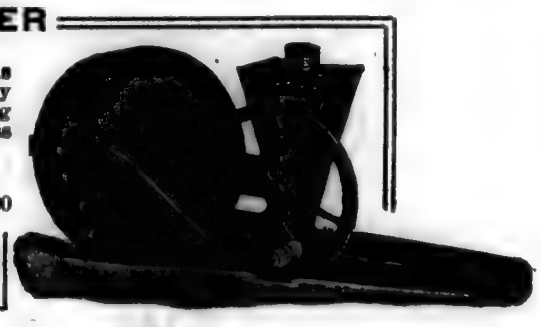
USE THE **PEERLESS** BLOWER

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.

Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.



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HELENA, MONT.

An important meeting of the Florists' and Nurserymen's Association of Montana was held recently at the office of the State Nursery Co. There was a large gathering of the members from different parts of the state and various subjects of interest to the organization were discussed. The following officers were unanimously reëlected: President, T. E. Mills; vice-president, D. J. Tighe; secretary and treasurer, E. A. Calmettes. Committees were appointed to promote the welfare of the organization during the ensuing year.

General dissatisfaction was expressed at the inadequate accommodation provided by the State Fair Commission for housing horticultural exhibits and resolutions were adopted urging the commission to erect a suitable building for the department.

After the meeting the members were entertained at luncheon by T. E. Mills, of the State Nursery Co.

SCRANTON, PA.

Mr. and Mrs. William MacDonald entertained the Scranton Florists' Club at their home in Moosic September 26. Covers were laid for thirty-five. Among those present were: Mrs. J. L. Dillon, Bloomsburg; Mr. and Mrs. T. B. McClintock; Misses A. L. Besancon, Zeidler, Cooper, Lydia Dora and Gertrude Shultheis, Ruth and Ethel McClintock; Messrs. D. W. Evans, Anton Shultheis and John Beagle, of Scranton; Misses Mae Stein and Elizabeth Strachen and Harriet Atwater, Pittston; Mr. and Mrs. W. H. Winters, Mr. and Mrs. D. W. Richards, Mr. and Mrs. William MacDonald, Mrs. Bert Scott, Mrs. J. F. Capp, Misses Jessie Smith, Helen Griffiths, Anna MacDonald and Rubina Young, Messrs. Archie and Ray MacDonald and Walter Smith, of Moosic.

Ligonier, Ind.—Otto O. Shrock, formerly at Elkhart, and before that at Corry, Pa., is building greenhouses here and will grow miscellaneous stock for the retail trade.

TO-BAK-INE

KILLS BUGS

ASK

E. H. HUNT

131 N. Wabash Ave., CHICAGO

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SCOTCH SOOT

FOR SLUGS AND OTHER PARASITES

112 lbs., - $3.00

WM. ELLIOTT & SONS

42 Vesey Street, NEW YORK

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RELIANCE INSECTICIDE

Instantly destroys all forms of plant lice, Green and White Fly, Thrips, Mealy Bug, Red Spider, Brown and White Scale and all other soft-bodied insects. Does not injure foliage or bloom and is used as a spray in greenhouse or garden. **Guaranteed.** One gallon makes 30 to 50 gallons spray. Per gallon, $1.50; ½ gallon, $1.00; quart, 75c. Trial size (makes 1 gallon spray), postpaid, 50c.

RELIANCE MFG. CO., Orange, Tex.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

Not a cure-all, but a specific remedy for all sap-sucking insects infesting plant life, such as green, black, white fly, thrips, red spider, mealy bug and soft scales.

$1.00 per quart; $2.50 per gallon.

FUNGINE

An infallible remedy for mildew, rust, and bench fungi. Does not stain the foliage.

75c per quart; $2.00 per gallon.

VERMINE

A soil sterilizer and germicide. Destroys eel, cut, wire and grub worms, maggots, root lice and ants. Used one part to 400 parts water, it does not injure plants, but protects your crops against ravages under the soil.

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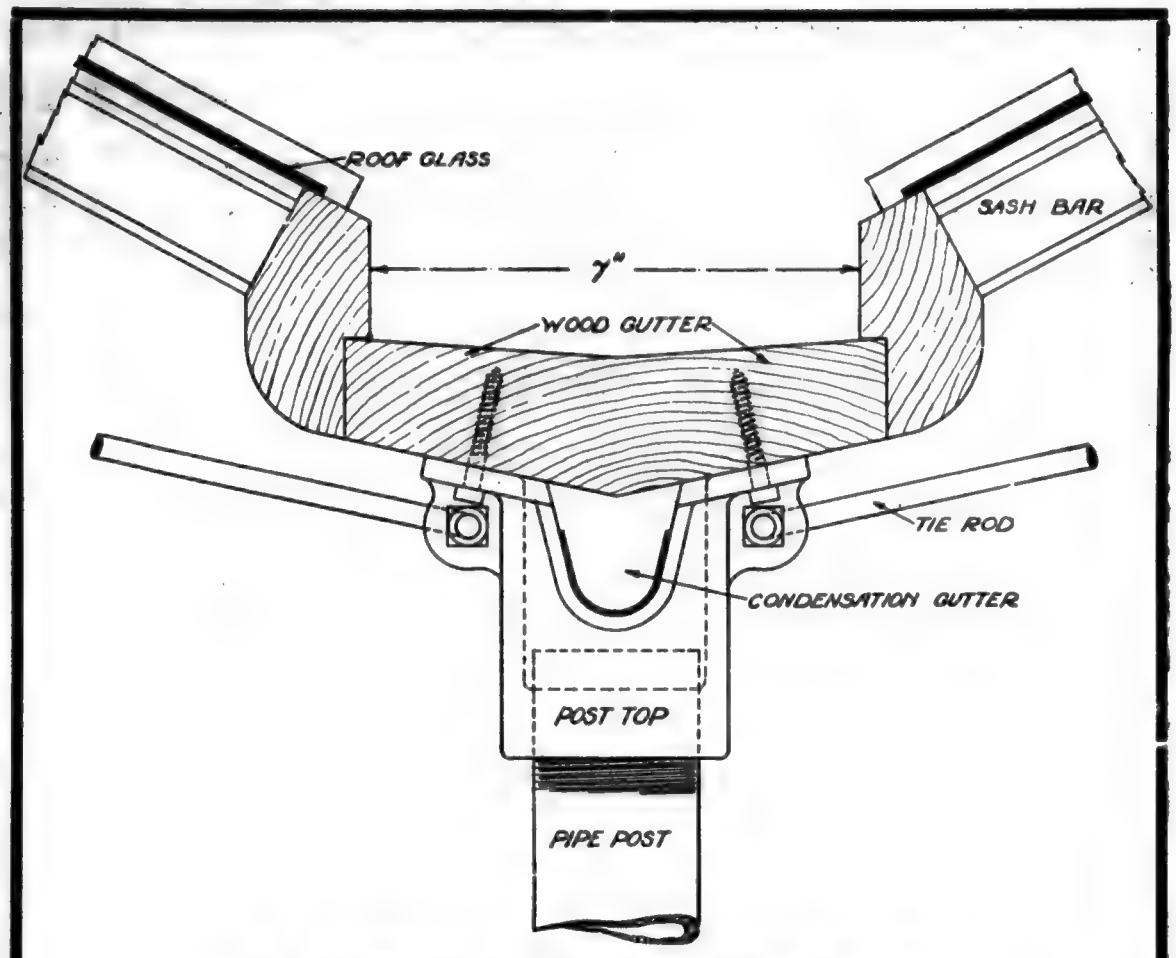


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YONKERS, N. Y.

The Yonkers Horticultural Society held its regular monthly meeting at Hollywood Inn October 4, President Howard Nichols presiding. The executive committee reported progress on the fall show. It will be held in the armory, October 30 to November 1, and will surpass any flower show previously held in Yonkers. Two beautiful sterling silver cups, each valued at $50, will be awarded, one for specimen bush chrysanthemum and the other for the best twenty-four blooms in eight varieties. The armory is a fine, big building, so the exhibitors will have an opportunity to display their exhibits to the best advantage. It is hoped the competition will be strong in all the classes, as the committee has been busy all season, and has the work well advanced. It now remains for the exhibitors to come forward and put up a good fight for the cups, medals and other valuable prizes.

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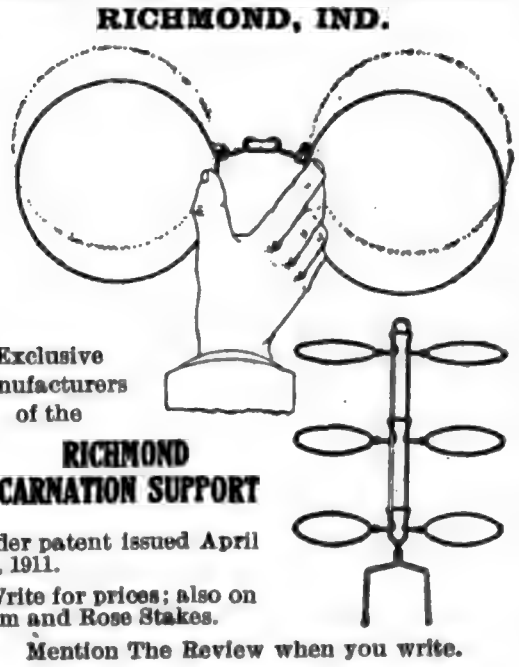
W. E. H.

The best time to prune bays, Laurus nobilis, is when the growths are well matured. It is too late now, this season, to do any pruning. Retubbing should be done in early spring. Shake the ball out as carefully as possible. Pick it over with a sharp-pointed stick, in order to remove as much as possible of the old, worn-out soil. In Belgium a peaty soil, dark in color, is used. This looks moist even when quite dry and many plants suffer on this account. A peat soil is not necessary to produce good bay trees. Select a good fibrous loam; add to this some old, well decayed cow manure, not over one-sixth of the whole, and some sharp sand, and as the plants are ·t to be retubbed frequently, add ne bone meal; a 4-inch potful to each bushel of loam is sufficient. When well established, you can feed the plants frequently with liquid manure during the growing season.

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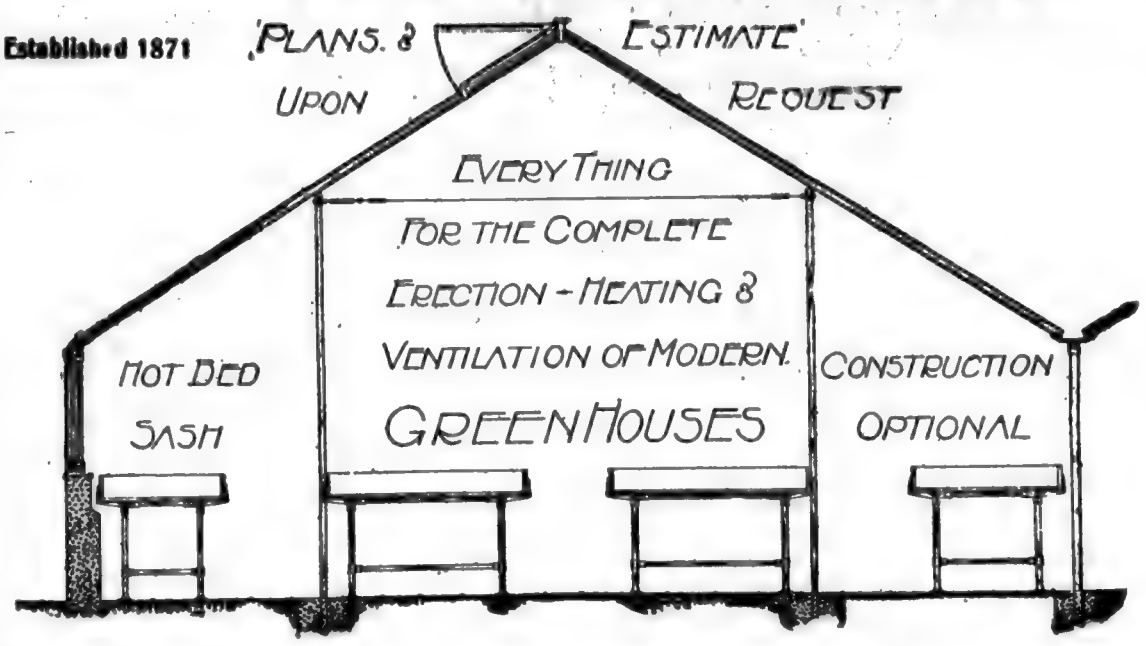
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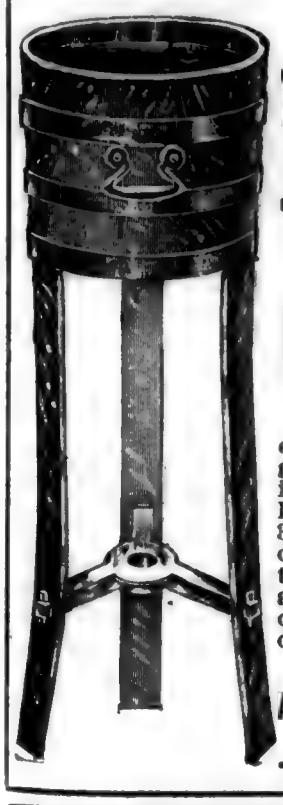
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THE FLORISTS' REVIEW

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CHICAGO

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We call your attention to our Gravity Carriers for conveying soil into and out of greenhouses. You are aware of the great amount of labor necessary for changing the loam in your benches. It requires but a few feet of our Gravity Carriers to reduce this expense.

Carriers are made in eight and four foot sections, which can be instantly joined; the rollers are of the best seamless steel tubing, ball bearing, and are 14 inches in length by 2¼ inches in diameter. Cut shows how they operate.

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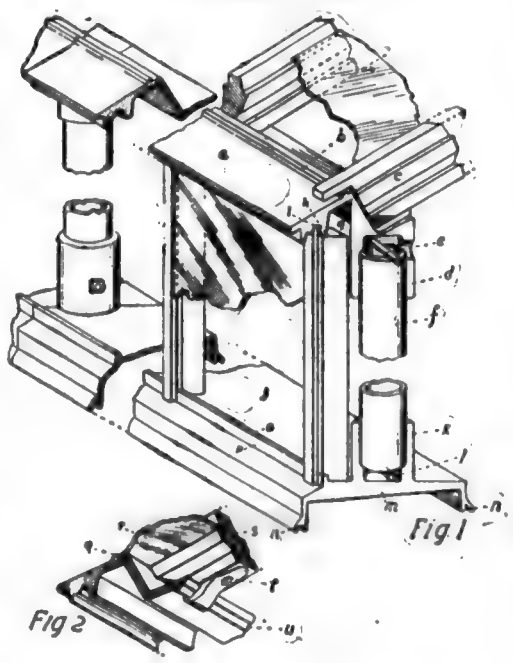
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The above is only one of the many latest and up-to-date materials we have. Get our prices on **Greenhouse Louisiana Cypress** material, **heating, ventilating, bench** materials, **hotbed sash**, etc.

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BROOKLYN, N. Y.

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Write for a catalogue.



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Richmond - Ind.

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This is the U-Bar—the Bar that makes U-Bar Greenhouses the famous greenhouses they are.

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No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16 00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40 00
60	10 in.	.38	4 00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

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Greenhouse Glass

PRICES ALWAYS RIGHT

SHARP, PARTRIDGE & CO.

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The entire Heating System may be had with the boiler. A system specially designed for Greenhouse Heating.

Get it all in one shipment and have but one bill to pay.

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Show Houses Designed by Foley are Business Bringers for the Retailer

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Our crop is now on, can supply fine fancy stock.

Cattleyas, Valley and Violets.

Carnations, Am. Beauties and Roses.

Our Roses are good color and quality the best.

CURRENT PRICE LIST

All our Quotations are Subject to Market Fluctuations, Change Without Notice and Our Confirmation.

AMERICAN BEAUTIES	Per doz.
Long	$3.00
30-in.	2.50
24-in.	2.00
18 to 20-in.	1.50
Shorter, 100, $4.00, $6.00, $8.00	
Specials charged for accordingly.	

OUR NEW ROSES	Per 100
Melody, long	$8.00
Medium	6.00
Short	4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	4.00

NEW ROSES	Per 100
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	$8.00
Medium	6.00
Short	4.00
Specials charged for accordingly.	

ROSES	Per 100
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Medium	6.00
Good short	4.00
Killarney, fancy	8.00
Medium	6.00
Good Short	4.00
My Maryland, fancy	8.00
Medium	6.00
Good Short	4.00
White Killarney, fancy	8.00
Medium	6.00
Good short	4.00

Carnations	Per 100 $2.00 @ $3.00
Chrysanthemums	Per doz.
White	$2.00, $2.50 @ $3.00
Yellow	2.00, 2.50, 3.00 @ 4.00
Pink	2.00, 2.50, 3.00 @ 4.00
Orchids, White (Dendrobiums)	5.00
Cattleyas	6.00
	Per 100.
Violets, single	$0.75 @ $1.00
Violets, double, New York	.75
Easter Lilies	12.00
Valley	3.00 @ 4.00
Mexican ivy, per 1000, $5.00	.60
Adiantum Croweanum, fancy	1.00
Sprengeri, Plumosus Sprays	3.00 @ 4.00
Plumosus Strings extra long and heavy, each, 50c @ 60c	
Smilax, per doz., $2.00 @ $2.50	
Ferns, Per 1000,	1.50
Galax, "	1.25
Leucothoe	.75

THE BUSINESS IN OUR SUPPLY DEPARTMENT IS BOOMING because we have made quick delivery and all orders filled complete as possible to do so.

For Hallowe'en Parties you will want such articles as Novelty Ribbon, Lacettes, Corsage Pins, Boxes, etc. **We have them all.** Send for samples and prices.

For All Saints' Day everyone wishes to use something different for grave decoration than what has been used in the past; this year we have effective banks of prepared foliage in colors to harmonize, each in separate boxes, $1.50 to $3.00 each. Entirely new, try a few. We know they are sellers.

Capblumens have come to stay as the best substitute for cape flowers, much larger and wired ready for use.

MAGNOLIAS

IN GREEN, BROWN AND RED

All we ask is a trial order to convince you that our leaves are pliable and good even color. Now that these leaves are almost as cheap as Galax, you should not be without a stock on hand at all times.

Wreaths made of our Leaves will keep indefinitely

10,000 CHRYSANTHEMUM BLOOMS

We only ship the best blooms and always at the right price. Rather than quantity, we at all times stand for quality, and on this basis have built up a trade that is exclusive. As our supply is limited, we urge no delay in getting your orders in. Let us hear from you at once and rest assured that you will receive prompt attention. Below we list the varieties we have to offer.



Size and Quality Our Motto

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Halliday	Maud Dean
Monrovia	Enguehard
Pacific Supreme	Bonnaffon
	Golden Chadwick

Abbingdon Floral Company

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Here's where you can get

THE BEST MUMS FOR ALL SAINTS' DAY

Orders now being booked. Get yours in early.
All the leading varieties in large quantities.

Per doz.:—Extra Select, $3.00; Select, $2.50; Fancy, $2.00; Good, $1.00 to $1.50

Also Beauties, Roses and Carnations in Large Supply and Best Quality.

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
48-inch stems	$4.00
36-inch stems	3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
Short stems	1.00

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	3.00
Fancy	2.50
Good	2.00
Short	1.50

MISCELLANEOUS STOCK

Mums	per doz., $ 1.00 to	3.00
Lilies, fancy	per 100, 10.00 to	12.50
Ferns, new	per 1000,	1.50
Smilax	per dozen,	2.00
Adiantum	per 100, $1.00 to	1.50
Galax	per 1000,	1.00
Sprengeri or Asparagus Sprays	per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

WE HAVE THE QUALITY—WE HAVE THE STOCK

IT WILL BE TO YOUR INTEREST TO ORDER NOW

HERE IS THE LIST

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10- inch and 11-inch tubs, 5 to 10 feet tall.....$4, $5, $6, and $7.50 each
Branch plants, exceptionally fine, at.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots.....$12 per dozen
6-inch pots.....$18 per dozen
7-inch pots.....$24 per dozen
8-inch pots.....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).

5-inch pots.....$5 per dozen
6-inch pots.....$6 and $9 per dozen
7-inch pots.....$9 and $12 per dozen
8-inch pots.....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.

7-inch pots.....$2.50 and $3 each
9-inch pots.....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots.....$1 each
6-inch pots.....$1.50 and $2 each
8-inch pots.....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots.....75c and $1 each
6-inch pots.....$1.50 each
7-inch pots.....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.

3-inch pots.....$10 per 100
4-inch pots.....$25 per 100

DRACAENA INDIVISA.

5-inch pots.....$25 per 100
6-inch pots.....$35 per 100
7-inch pots.....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy ....$25 and $35 per 100
4-inch pots, very heavy ....$35 and $50 per 100
5-inch pots, very heavy .....$75 per 100
6-inch pots, very heavy ..$12 and $15 per dozen

DRACAENA LORD WOLSELEY.

An excellent variety for Christmas.

2¼-inch pots, heavy...$12 per 100; $100 per 1000
3-inch pots, heavy .....$25 per 100
4-inch pots, heavy.....$35 and $50 per 100
5-inch pots, heavy .....$9 per dozen
6-inch pots, heavy .....$15 per dozen

CYCLAMEN.

4-inch pots, heavy.....$25 per 100; $225 per 1000
5-inch pots, heavy.....$50 per 100; $450 per 1000
6-inch pots, very heavy .....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots.....$25 per 100
5-inch pots.....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots.....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots.....$35 per 100
Strong plants, well established, in 7-inch pots.....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants.....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We are now receiving heavy shipments of Boxwood in all sizes, and offer the following:

10 to 12 inch bush.....$3 dozen
12 to 15 inch bush, heavy.....$5 dozen; $20 100
18-inch bush, heavy.....$10 dozen; $35 100
24-inch bush, heavy.....$15 dozen; $75 100
30-inch bush, heavy.....$20 dozen; $150 100
Pyramids, 3 to 5 feet..$3, $3.50, $4, and $5 each

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:

5-inch pots .....$7.50 per dozen
8-inch pots and tubs, very handsome.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.

5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy .....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.

Kentia Belmoreana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000

Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy .....$20 per 100
5-inch pots, heavy .....$35 per 100
6-inch pots, heavy .....$50 per 100
7-inch pots, heavy .....$75 per 100

Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots....$35 and $50 per 100
Tausendschon, larger specimens .....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.$35 and $50 per 100
American Pillar, larger specimens.....75c to $2.50 each

Field grown, extra strong, 2-year-old.

Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon .....$20 per 100
Crimson Rambler .....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.

Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000

This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.

2¼-inch pots for growing on.....$30 per 100; $275 per 1000
4-inch pots .....$6 per dozen; $45 per 100
5-inch pots .....$9 per dozen; $70 per 100
6-inch pots .....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$50 per 100
8-inch pots .....$12 per dozen
9-inch and 10-inch tubs.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy ...$20 per 100; $180 per 1000
6-inch pots, heavy ....$6 per dozen; $45 per 100
6-inch pots, very heavy..$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots .....$12 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots .....$20 per 100
6-inch pots .....$6 per dozen; $45 per 100

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots .....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$50 per 100
8-inch pots .....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

6-inch pots .....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots .....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....$15 and $18 per dozen
10-inch, ¾ pots .....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.

4-inch pots .....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots .....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy ...$10 per 100; $90 per 1000
4-inch pots, heavy ...$20 per 100; $180 per 1000
6-inch pots .....$6 per dozen; $45 per 100
8-inch pots .....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.

4-inch pots.....$35 per 100; $325 per 1000
5-inch pots .....$50 per 100
6-inch pots for specimen stock for Christmas .....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL."

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.

2¼-inch pots.....$2.50 per dozen; $15 per 100; $125 per 1000

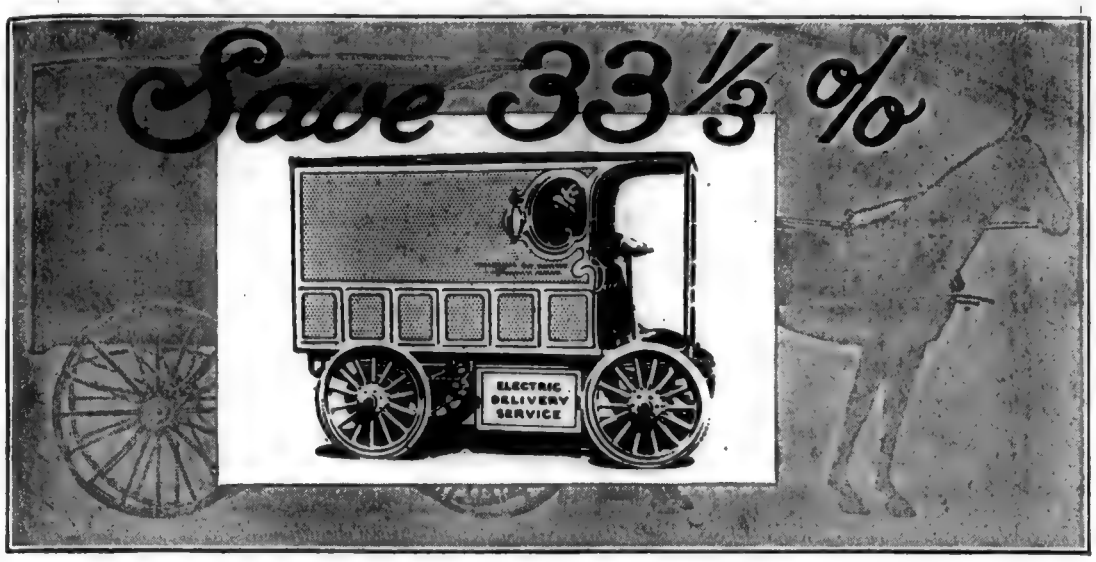
STOCK CHRYSANTHEMUMS.

Strong plants.

Smith's Advance, Merry Jane, Golden Glow, Comoleta, Elise Papworth, Patty, Roman Gold, Robt. Halliday, Nagoya, Bonnaffon, Lynnwood Hall, Golden Chadwick, White Chadwick, Pink Supreme, Chadwick, Pacific Supreme, 75 cents dozen; $4 per 100.

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.

If You Could Reduce Your Delivery Cost One-Third—



THINK what that would mean, Mr. Florist—to eliminate ⅓ of the present expense of making deliveries! You know how costly an item your delivery service is—how it eats into your gross income. Why not use Electric Delivery Service and reduce your operating expenses and improve your efficiency at the same time?

One Electric Delivery Wagon does the work of three horse-drawn wagons—at an average daily saving of 33⅓%. And you can depend on Electrics to stand up under the heavy strain of the extreme hot and cold weather. That is something you cannot say of your horse delivery.

Electric Delivery Wagons Are Far Superior for YOUR Purposes

Electric Delivery Wagons are ideal for your sort of service, quick deliveries with many stops. No trouble starting—no delay. Any of your present drivers can quickly learn to operate an Electric—no need to break in new men to learn your routes.

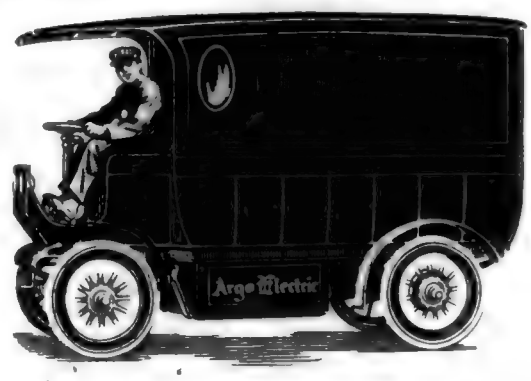
Lower cost of maintenance, highly satisfactory performance, long life, few repairs, decreased fire risk—these are some of the features of Electric Delivery. Balance the many advantages of Electric Delivery Service against the drawbacks of your present system. Then decide whether Electric Delivery is not more suitable for you.

This Association will gladly send you interesting literature about Electric Vehicles. Write today.

Public interest and private advantage both favor the Electric

ELECTRIC VEHICLE ASSOCIATION OF AMERICA

BOSTON NEW YORK, 124 W. 42nd St. (35) CHICAGO



NO DELAYS

in Delivering with an

Argo Electric

It does twice the work of a team of horses at half the expense of upkeep, and insures quick, safe delivery. You can save time—hasten delivery to your customers and reduce cost of delivery by using an Argo Electric Delivery Wagon.

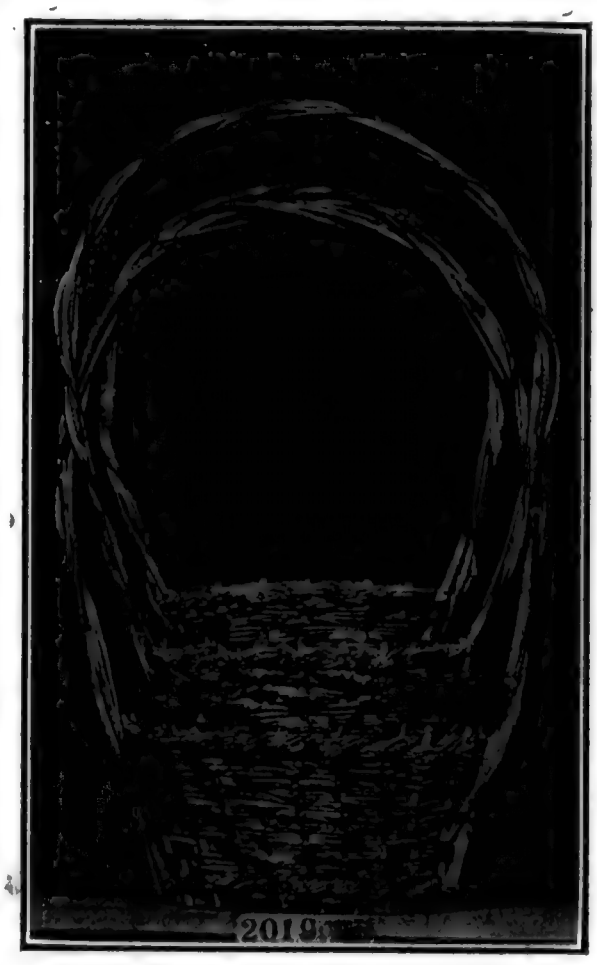
OUR SPECIAL MODELS FOR FLORISTS

are built especially to meet your requirements. Write for catalogue or telephone us and let us demonstrate the Argo and explain the value of electric delivery for your business.

METZGER-HERRINGTON CO., DISTRIBUTORS

2412-14 Michigan Avenue, Chicago. Tel. Calumet 2141

ARGO ELECTRIC VEHICLE CO. FACTORIES, SAGINAW, MICH.



ANTIQUE BLUE PLANT OR FLOWER BASKETS

Made of willow and birch twigs, three styles, Round, Oval, or Round with unique high backs, finished in Antique Blue.

Style	Dia., in.	Depth, in.	Handle, in.
No. 2019 1/3, Round	11 1/2 to 16 1/2	5 1/2 to 7 1/2	29 to 32
	Length, in.	Depth, in.	Width, in. Handle, in.
No. 2020 1/3, Oval	13 to 17	10 to 12	6 to 6 1/2 24 to 32
No. 2021 1/3, Round High Back	10 to 15	10 to 15	8 1/2 to 13 31 to 40

Price per nest of three baskets with good, strong, substantial pan linings, $3.00.

Our "Willing Helper" Katalog will tell you more. Write today.

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET, PHILADELPHIA, PA.

ADVANCING SILK MARKET

The steady advance in raw silk has necessitated a general rise in prices in the silk markets of the world.

Owing to our foresight we prepared considerably ahead, in order to protect our customers. However, **we cannot guarantee to continue old quotations,** and therefore urge all customers to order heavily **NOW,** anticipating future requirements of Ribbons and Chiffons.

You may save money thereby.

WERTHEIMER BROS., The National Floral Ribbon House 565-567 Broadway, at Prince Street, **New York**

Red, White and Blue "Campaign Chiffon"

All political associations will send floral tributes to their candidate (if he wins).

To send a man flowers tied with a ribbon is in poor taste; the appropriate thing to use is Red, White and Blue Chiffon. Send for sample.

Lion & Company, 213 Fourth Avenue, **New York**

THE ART OF FLOWER ARRANGEMENT

By FRED C. W. BROWN

A MORE COMPLICATED DESIGN.

But the Same Rules of Construction.

In the two preceding articles in this series, I have tried to show how necessary it is to use reason and to be reasonable in everything attempted. I have tried to show that simplicity is the keynote of success. Not only is simplicity the surest road to success in your floral arrangements, but you will increase your value and profits by religiously keeping before you the ever great, essential virtue of simplicity.

Do not misunderstand me in the foregoing. I would not for one moment have you think that I advocate the elimination of intricate, or complicated, or double-interest designs. I would not for one moment suggest that the capable florist, catering to the higher class of trade, should simplify his work to such a degree as was shown in my previous articles, unless he is arranging a piece for those who are not educated in the principles of art.

I am a strong believer in the "charm of veiled mystery," particularly where the material is intricate and the subject suitable. But, no matter how intricate the material or how great or small the subject, ever and always let the fact be apparent that there was some object in view, that a meaning was intended to be conveyed in everything you arranged. The answer to your subject does not have to be glaring, but let it be apparent that there is an answer, even though it takes a cultivated mind to solve its meaning.

Consider Your Customer.

Choose your subject according to your customer. A school teacher would not place a problem in high mathematics before a third or fourth grade child. Therefore, do not be mysterious or "high" in your artistic soarings when you are catering to the "plain people." Most of us are plain people, and even those who are not are likely to desire, when selecting flowers, to have soothing simplicity and natural grace in preference to something that embodies a reason for doubt.

The wreath here illustrated is what might be considered a simple example of the more complicated arrangements of flowers; that is, where more than two materials have been used in the construction. This wreath is quite evidently a wreath of carnations, with a cluster of orchids, sweet peas and lily of the valley. The fact is clear and manifest. It is not necessary to attach a card or sign explaining the fact, nor is it necessary to have someone stand by to explain the nature of the material. The carnations are apparent, the orchids are apparent, as also are the sweet peas and lily of the valley.

How the Result Was Attained.

If we desire to go more into detail we shall find foliage of different kinds, but the main fact is apparent. Suppose we ask ourselves how this desirable result was attained. The answer might be that it would be difficult to make it otherwise; that this is the natural way to arrange the flowers on this particular piece; that anyone would do just the same thing. If that were the answer given, I would quite positively say, "You are wrong," for there are no two people who would arrange these flowers alike. In fact, the maker of this piece would not attempt it the second time, but would try to change the arrangement, always with an eye to improvement.

Mr. Brown will be pleased to answer, as this series of articles progresses, any criticisms or questions that may occur to his readers. The first article of the series was printed in the issue of October 10. The next installment will appear in an early issue.



A Simple Example of a More Complicated Arrangement.

The Chief Point of Interest.

The variations in arrangement are limited only by the maker's ability, but no matter how many different methods we might try or how we might twist or turn the blooms, we would always use the principles of art embodied in this design as it stands in the picture.

What are these principles, as applied here? How should I recognize them? First, we have the conventional wreath, in the form of which we have massed our flowers. We have fairly well retained its symmetrical lines. Then we have our opposition cluster of sweet peas, with a natural clinging tendency. We also have our still greater opposition of lily of the valley. This we have placed in direct opposition to both our form and our clinging arrangement of peas, and we find, by following all the lines of our wreath up to this point, that the greatest amount of interest is most naturally centered at the point of greatest opposition and this point of opposition is where the different materials unite. So we have placed our richest material, our orchids, here. We have created a greater interest in our wreath with the principle of opposition and have qualified our interest point by our richest material. It is in this material, at this point, that the charm of our design lies.

The Individuality of the Piece.

Up to the placing of our orchids the process of arrangement is almost me-

chanical. True, it is all done with a final object in view, but the only claim we can make for any distinction, beyond any other wreath made with the same material, is in our power of placing our high light, our interest point of orchids. The individuality of the piece, the stamp of the maker, appears in the manner of qualifying the interest.

You will notice that the great principle of simplicity has been embodied in all the construction. There is no taxing of the mind to discover the composition of the design; each variety of flower has been grouped so that it stands clear for its identity. The proportion is pleasing and the most unpracticed eye can see at a glance just what has been attempted.

Art jumps at you from every part and yet the set rules are so veiled by the natural use of the material that art is not even suspected, but only the grace and attractiveness of the flowers hold our attention.

Certainty in Results.

It might be possible to arrange such a piece as this without any knowledge of art, but if such should be the case, it could only be considered a fortunate accident. Why not make it a reasonable certainty by a study of the principles of art? Faithful observance of the principles makes results sure. It means money in your pocket and a greater satisfaction to your trade. It is not difficult, but it does require thought and reason. It requires a free application of the grains of common sense, and then, on top of that, you should display your own originality, throw your own power of execution into the final placing of your high light, and the result is bound to be pleasing.

These principles are just as essential in the making of a cluster, a bouquet or a basket arrangement, only the application is a little different.

As to the man who says, "I please my trade and let art look out for itself," one of two statements is positively true: Either he unconsciously embodies art in the construction, or he is the man who wonders how it is that "the other fellow gets such good prices," or why his trade wanders to the bigger stores when his customers have the purchasing of something a little finer than their average corsage bouquet, basket or design.

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THE RETAIL FLORIST.....

A COMING OUT TEA.

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Date .....

Sold to Mr. .....

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THE BROKEN WHEEL.

The broken wheel formerly was one of the most popular of funeral designs and in some localities it still is made as frequently as any other piece, with the exception of the wreath and the pillow. The broken wheel, like the broken column, has so plain a meaning that its significance escapes no one.

The accompanying illustration shows a typical broken wheel. It is a design which cannot be satisfactorily executed except of good size; if the piece is too small the space between the spokes becomes solid and the character of the piece is lost. It must be shown on an easel.

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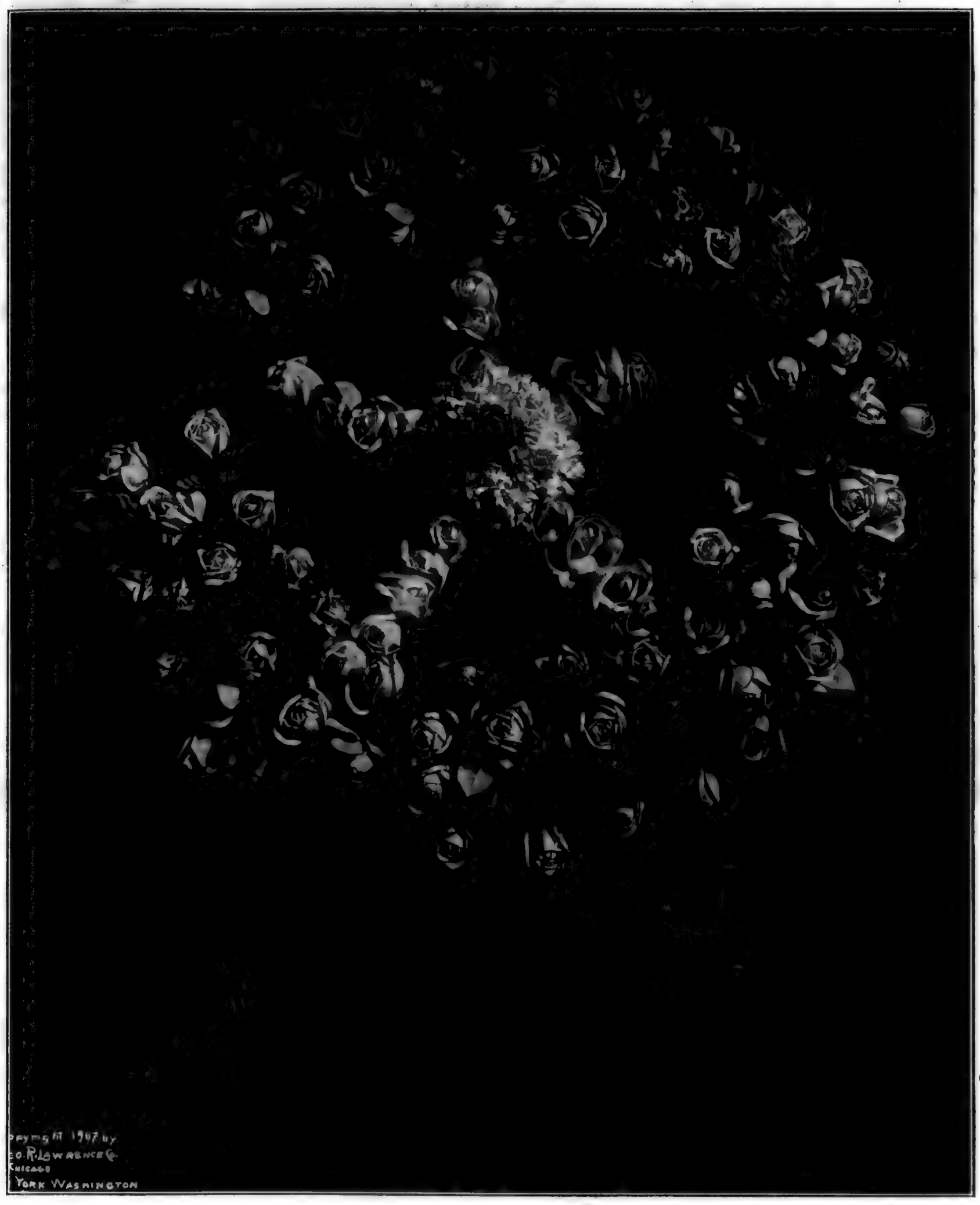
The Danger of Monotony.

The great popularity of the chrysanthemum as a decorative subject is proof of its value, for no plant without great intrinsic merit could have survived so long in the face of so many other good things. But in the race for big, showy flowers and effects we are prone to overlook the beauties of less gorgeous but equally pleasing varieties. The revival of interest in the single and pompon kinds is a step in the direction of a more artistic and varied use of this popular flower, but only a step has been taken as yet and there is room for many more.

Retailers, it is true, are dependent upon their growers for variety, and so many of these have got into the rut of growing just what they know will sell, taking no chances on anything new or different, that it is disheartening to a decorator who would like to use something novel or fresh but can not obtain it. But most growers will take steps to produce the novelties, provided their customers will promise to take the stock when grown and so insure them against loss, while the retailer who grows a part of the stock he sells has the remedy in his own hands.

The Small, Single Varieties.

Small, late struck plants of single varieties are elegant for filling flat baskets to be used as centerpieces or for other purposes, and those with a quilled or anemone center and long, wavy petals are especially attractive. There is no lack of color variety; we have pure whites, all shades of rose and pink, light and golden yellows and many tints of red in self colors. These are usually most satisfactory, as the varieties with two and three colors in



The Broken Wheel is One of the Frequently Called for Designs.

the blooms have too bizarre an appearance. Some of the whites shading to rose have not this defect, but are just as attractive as the pure whites or self colors.

As cut flowers, too, these small, single sorts are exquisite. Why they are not more used for corsages in their season is difficult to explain. They are surely more pleasing than the immense flowers sometimes worn and, in addition, have not so strong a perfume, this being disliked by many.

In mantel decorations the heavy foliage of the large-flowering varieties hides too much of the glass, but sprays of these smaller types, accompanied by smilax or fine asparagus, are quite suitable.

The Large-Flowering Kinds.

While praising the single, small-flowered varieties we should never lose sight of the value in bolder types of decoration of the large-flowering kinds. The trend of the times is in favor of the true American types, having large flowers of telling color and good foliage, coming up to within a few inches of the bloom. The European and Australian varieties generally, while producing magnificent flowers, bear these flowers at the top of a long, slender stem, or neck, as it is termed, and are not nearly so good as the home product.

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For large pedestal and other vases, church decorations and any work where a bold scheme has to be carried

out, the large-flowering chrysanthemums, of the true type that our home raisers have long been striving for, can not be beaten; they are perfect in every way.

The Pompons.

While they are largely grown for the purpose, pompon varieties are not a success as cut flowers. The true pompon is too hard in outline, too much like the old incurved or Chinese chrysanthemum of past days to be pretty as a cut bloom. But as a pot plant the pompon is a decided improvement on anything else in the family. When the variety is properly selected the habit is good, and in almost every case the color of the flowers is showy and distinct and the plants are extremely free blooming. Get your grower to prepare the plants in different sizes, large plants for special purposes, and small, late rooted stock that will come in useful for filling baskets, pans and like receptacles. Customers "fall" for them on sight, especially where they have not been grown or shown before, and they show a better profit than most things, both to retailer and grower.

THE PRESIDENT'S BOUQUET.

The accompanying illustration was prepared from a photograph of a bouquet of Pacific Supreme chrysanthemums, tied with pink Sprinkle-proof chiffon to match, that was presented by the eight different ladies' societies of the town to President and Mrs. William H. Taft, on the event of the visit paid to Brattleboro, Vt., October 7. The bouquet stood three feet high and was eight feet in circumference. The chrysanthemums were grown and the bouquet made by Carl S. Hopkins, of Brattleboro.



Bouquet of Chrysanthemums Presented to President and Mrs. Taft.

NORTHERN INDIANA FLORISTS.

The Northern Indiana Florists' Association met at Kendallville October 16, broke the bounds of its name and annexed a part of Chicago and also spread eastward into Ohio, when it added to its membership the following new names: Christ Winterich, Defiance, O.; Theodore Haserodt, Mt. Gilead, O.; A. W. Herre, of A. L. Randall Co., Chicago; C. O. Wilcox, of W. W. Barnard Co., Chicago; S. H. Ten Eyck, Auburn, Ind.; Otto O. Shrock, Ligonier, Ind., and Arthur E. Sumner, Garrett, Ind.

The usual routine of business was transacted at the First M. E. church, where, in the church kitchen, the ladies of the church prepared and spread a sumptuous repast, which all present enjoyed. Afterward a number of automobiles took the party to the following points of interest: First, the Kendallville Celery Gardens, which were models of neatness and system, and many saw celery handled as they never saw it before; second, the famous Flint & Walling Pump & Windmill factories, which were hives of industry; then the celebrated McCray Refrigerator Co., where were acres and acres of refrigerators in all stages of construction.

At the meeting room were the following exhibits:

Frank & Son, of Portland, Ind., a fine vase each of the following roses: Kaiserin, Killarney, White Killarney, W. R. Smith and Maryland.

W. W. Coles, Kokomo, Ind., Kaiserin roses on 4-foot stems and flowers to match; also W. R. Smith and Killarney.

Johnson Floral Co., Kendallville, Ind., a fine vase each of Rose-pink Enchantress and Enchantress carnations.

L. A. Coles, Kokomo, Ind., excellent vases of Bonfire, Enchantress and White Enchantress carnations.

W. W. Dederick, Warsaw, Ind., fine vases each of Dorothy Gordon, White Perfection, Enchantress and White Wonder carnations.

Ten Eyck & Son, Auburn, Ind., an assortment of chrysanthemums.

The South Bend Floral Co., South Bend, Ind., vase of chrysanthemums.

Christ Winterich, Defiance, O., specimen plants of cyclamen in 6-inch and 8-inch pots.

Johnson Floral Co., Kendallville, fine specimens of Begonia Glory of Cincinnati, ferns and cyclamens.

Simon Humfeld, Muncie, Ind., had sample plants and supplies.

The Mt. Gilead Pottery Co., Mt. Gilead, O., had a sample line of flower pots and pans.

A. A. Arnold, Chicago, showed a large line of cut flower boxes.

A. L. Randall Co., Chicago, showed fine ruscus and other florists' supplies.

W. W. Barnard Co., Chicago, staged florists' supplies and bulbs.

On invitation it was voted to hold the next meeting in Columbia City, Ind., January 15, 1913.

Business being concluded, a vote of thanks was tendered the Johnson Floral Co., for the entertainment furnished.

A. J. W.

FALL PLANTING.

[A paper by Thomas Beattie, read before the Detroit Florists' Club, October 21, 1912.]

Fall planting of shrubs and hardy perennials might be divided into two classes, early and late, with the preference strongly in favor of the former. While the majority of the stock planted late in the season may pull through the winter and start into growth in spring, it is a decided advantage to have the roots established before severe weather sets in. More especially is this the case with herbaceous stock, many varieties of which are sure to winter poorly if left until the end of the season. September and early October are the ideal months for almost all of this class.

The grounds surrounding Scripps' Library, corner Trumbull and Grand River avenues, are an example of early planting, where most of the stock, both shrubs and perennials, was put in place during August and September, with great success. The perennials grew luxuriantly and flowered profusely during the first season, and the shrubs made much more than an average growth. This was noticeable in the case of the



Float that Represented Norwich, Conn., in a Recent Parade at New Haven.

lilacs, which usually stand still during the first year following transplanting. Where such early planting as this is practiced, it is necessary to strip all of the stock and thoroughly water it.

The grounds of the Hudson Motor Car Co., in front of the factory and office buildings, might be cited as an example of late planting, where the work was completed in November of last year, and the loss during the winter, which was an unusually severe one, was less than a dozen pieces out of some 1,700. No protection was given in this case, but only the hardiest of deciduous shrubs were used, and the beds were unusually well prepared, the soil being of a sandy nature.

Right here a word might be said in regard to the preparation of the ground, which is really the foundation of all planting. One of the commonest mistakes of the average planter is the placing of shrubs in the complicated mixture of clay, bricks, laths, shingles, etc., which the excavator and builder have so considerately left him for this purpose. A little foresight in this matter, where filling is necessary, would prompt the home builder to scrape his good soil into piles that could later be graded on top of whatever underfilling is required, and thus escape the aggravation that many experience, through the knowledge that some four or five feet beneath the surface of clay is a depth of good soil that would suit all planting purposes could it only claim its rightful position on top. Where such conditions as these exist, it will pay, in every instance, to remove the clay and refill with good sandy soil and manure, to a depth of eighteen inches. While most shrubs will grow in hard clay when once established, the working of the ground around them is an incentive to profanity, and the loss of time spent in trying to pulverize the soil annually will more than offset the amount spent in proper preparation.

In relation to spring planting, the fall has many advantages, except in the case of a few of the less hardy subjects, such as the althæas, for instance, which are not entirely hardy in Detroit.

Fall planted stock will always show a much better growth during the first year than that put in during the spring season, due to its being in position to start away with the first warm days in April, without suffering any check. The gardener, too, has always more time to give attention to details at this season, when his energies are not directed in many different channels, as is the case early in the year. In the spring the ground is not in condition to work when planting ought to be begun, but by the time the stock has been dug in the nursery, reposed in a box car from one to two weeks, become heated and made a growth of several inches, much valuable growing time has been lost and a severe shock administered to the plants.

Where it is absolutely necessary to delay planting until spring, the stock should be procured in fall and heeled in over winter, ready to be placed in its permanent position just as soon as the condition of the ground will permit.

THE ROSE OF NEW ENGLAND.

At New Haven recently there was an especially large parade of decorated floats, some of which showed especially well the skill of the florists. From Geduldig's Greenhouses, of Norwich, comes the photograph, here reproduced, of the float that won first prize for Norwich in a contest in which most of the nearby towns took part.

The float was of pergola design. The white enameled arbor was trimmed with red cloth roses and southern smilax, with a variety of palms arranged along the sides. A screen of smilax hung over the wheels, entirely hiding them from view, and on one side in white letters were the words, "The Rose of New England," and on the other "1659-1912." The floor of the float consisted of green sod. White doves hung suspended from the roof, carrying roses and "Norwich" banners in their bills. The pole of the vehicle was covered in white and the six handsome gray horses wore large white pompons. Six of the prettiest girls of Norwich were selected to ride in the float. They were daintily gowned in white and threw American Beauty roses as the float proceeded along the march, causing a wild scramble.

THE WHITE CLOVER.

What variety of shamrock bears the white blossoms? C. S. F.

Trifolium repens, the white clover, is probably the variety referred to. In Ireland this is usually considered the true shamrock. C. W.



There Must be Some Conspiracy Afoot Here.

CARNATIONS

STEM-ROT AGAIN.

Several of our carnation plants are dying and we would like to know if you can explain the cause. They were benched about September 20 and were large plants, having buds on them. Being close to the house, we took them up with large clumps of soil on them and put them in the bench. We wet them down well after planting and have watered moderately since then. They die at the ground and the tops lop over. The roots, some of them, remain alive and sprout out. We have lost about 150 or more. We can not find any insect or anything on them or in the soil. The plants were benched in good, well rotted sod, thoroughly pulverized. They are strong, vigorous-looking plants and are full of buds, but a few days later are dead.

S. & S.

You are losing your carnation plants by way of the common wet stem-rot. There are many causes of stem-rot, and without more detail it would be impossible to determine the cause of your trouble. You may have set your plants too deeply into the new soil. They should not be much deeper than they were in the field. The fungus may have been in an active state in the soil when you brought it into the house. Still again, the necessary watering and spraying during the first few days after benching the plants may have started the fungus into activity.

Lime undoubtedly is the best agent for checking this disease. Take some air-slaked lime and dust the plants heavily with it, and see that it reaches the stems of the plants as well as the soil immediately around them. In fact, you can dash it into the plants and between the rows without doing the least harm.

Do not withhold the water too much, but water carefully for a time. Give abundant ventilation at every opportunity. Do everything possible to promote a sturdy growth. Do not apply any heavy mulch, at least until you have the stem-rot under control.

When you take out a dead plant, either take out the soil immediately around it, or drop a small handful of lime where the plant stood.

A. F. J. B.

WEAK STEMS AND SPIDER.

Kindly tell us what makes weak stems on carnations? Our plants otherwise are thrifty. What shall we do to kill red spiders on carnation plants?

W. E. K. C.

The causes of weak stems are many. Assuming that you have planted varieties which ordinarily produce strong stems, I will name a few of the most common causes of this trouble: Your soil may be deficient in lime. Light soils are frequently that way. Sprinkle about a 4-inch potful of either wood ashes or air-slaked lime on the soil, between each row across a 5-foot bench, and water it in. You may have put too much shade on the glass when you benched your plants, and kept it on too long. You may have stinted with your ventilation, or you may have kept your houses too warm both night and day. Open the vents wide every bright day and keep the night temperature around 50 degrees. If there is a particle of shade on the glass, rub it off.

To exterminate red spider, I usually depend on the hose and a good pressure, hitting the plants from every angle possible. In cases where the hose is inadequate, I use the following formula, and with good success, invariably: Get five pounds of white sugar and mix into it a half pound of arsenic while dry. Then stir into it enough warm water to make a syrup. Use one ounce of this syrup to each gallon of water for spraying on the plants. One or two doses properly applied should clean out any dose of spider. A. F. J. B.

CUTTINGS FROM OLD PLANTS.

Please let me know whether carnation cuttings made from 2-year-old stock are as good as cuttings made from young plants. C. S. L.

If the stock plants have been handled properly, cuttings taken from them are equal to those taken from young plants. Many of our largest producers of rooted cuttings use for this purpose plants which were cut back in the spring and kept topped during the summer. Sometimes they are replanted, but as often they are left where they are and kept growing vigorously by mulching and feeding. Such plants are in every way fit to produce cuttings of the highest quality. A. F. J. B.

CHRYSANTHEMUMS

CHRYSANTHEMUM SPOT.

Can you tell me what is the matter with the enclosed chrysanthemum leaves? I have about 200 plants with all the foliage in this same condition. Having laid the blame somewhat to watering, I tried to run some of the plants on the dry side and kept the rest moderately wet, but the result seems to be the same, and the trouble seems to increase under both conditions. We are installing a new boiler and therefore have no heat in the houses; this, too, might have something to do with causing the trouble. The vents are on the south side of the house and we notice the trouble more there than on the north side. The plants on the south side are, of course, directly under the vents and are getting the most sun. Early in the season the vents were left open over night, and sometimes it rained in on them; could this have caused it? What remedy would you suggest? G. P.

The leaves enclosed were covered with the old familiar chrysanthemum spot, as it is termed, and it is caused largely by the plants being in too crowded a condition in the house and having the foliage wet in the evening, so that they remain in that condition all night instead of being dry.

Unless the disease is running up the leaves to the flowers so much that it is a handicap in the sale of the blooms, I do not think it will do a great deal of harm at this time. There is a natural ripening of the foliage, consequent to hardening of the wood, which takes the bottom leaves away in any case. If the house is kept perfectly dry, there should not be much trouble on account of this spot. If you use a sprayer it will carry the spores from leaf to leaf and plant to plant, so keep the leaves absolutely dry, giving the benches just enough water to prevent the plants from wilting. C. H. Totty.

WINTERING STOCK PLANTS.

I would like to know if chrysanthemum stock plants can be kept over winter in coldframes, as I do not have room enough for them in my greenhouses. Would it be well to cover the plants with dry leaves and when cold weather sets in to put sash over the frame? Will one sash be enough? I am located in Maryland. B. W.

Chrysanthemum stock plants can be kept over winter in coldframes with perfect safety; in fact, they would be much better in a coldframe than if they were in a greenhouse, unless the latter were down to violet temperature. A deep frame will, of course, be much better than a shallow one; that is, a frame where the plants will be a foot or two below the glass. The plants can be covered with leaves and one sash on the frame is ample for such a section as Maryland. Should the weather turn extremely cold a straw mat could be put on top of the sash and the plants so treated should come out in perfect condition in the spring and give good results. Chas. H. Totty.

St. Paul, Minn.—The park board has passed a resolution requesting an appropriation for the erection of new greenhouses at Como park.

Thief River Falls, Minn.—Mrs. Joseph Lang, formerly in business at 115 Kendall avenue, north, has removed to 217 First street, east. She has been seriously ill for nearly six months and has not yet fully recovered.

DUTCH BULBS

DUTCH BULBS OUTDOORS.

Their Increasing Popularity.

While it is perhaps doubtful whether there has been any great increase in the numbers of Dutch bulbs imported for forcing purposes during the last few years, there is no question at all that the increase of these for outdoor planting has been great and there is every probability that this growth will continue, for the love of hardy flowers, while much stronger than it was, is still practically in its infancy, and none of the hardy brigade are so popular as those which come to cheer us after the long and often dreary winter.

It is safe to say that no florist who does a retail trade can dispense with what are commonly termed Dutch bulbs, either for forcing purposes, outdoor planting, or both. The more bulbs a country florist plants tastefully about his own home, the better will the call be from his customers. It is noteworthy that the florists who keep a nice front lawn and have one or more beds or borders suitably planted with a well assorted selection of bulbs, hardy perennials or tender bedding plants, are always better patronized than the more careless and shiftless growers, who continue to present for their customers' admiration a miscellaneous assortment of packing cases, old piping, scrap iron and the various other incidentals of a sale place which should always be relegated to the rear and given as inconspicuous a location as possible.

Hardy Bulbs for Cutting.

It pays to grow an assortment of hardy bulbs for cutting, entirely apart from such as may be used for bedding. These follow the indoor crop and can hardly be dispensed with. A large assortment of these is neither necessary nor desirable. Here is a boiled down list of some which are sure to sell: In narcissi, Emperor, Victoria, Golden Spur, N. poeticus ornatus, N. poeticus, Leedsii, Mrs. Langtry, Sir Watkin and Barrii conspicuus; in early tulips, such sorts as White Pottebakker, Chrysolora, Pink Beauty, Rose Grisdelin, Murillo, Couronne d'Or, Joost van Vondel, white, and Keizerskroon; in late tulips, Picotee, Bouton d'Or, Gesneriana major, Gesneriana lutea, Golden Crown and any of the Darwins. In more northerly sections, where these late tulips naturally bloom near Memorial day, few flowers pay better. I have in mind one grower who had a batch of 6,000 of these last May. He kept them mulched quite late with seaweed and they flowered just right. He had no trouble in selling all of them at 6 cents each at retail.

Hyacinths for cutting are hardly worth growing outdoors, but Spanish iris should never be overlooked. They are invaluable, as they have such long stems and graceful foliage. Blanche Superbe, Louise, Chrysolora and Thunderbolt are good, and, to immediately follow them, try a planting of Iris Anglica, or English iris, another fine subject for cutting. Some people imagine that irises are tender. They are just as hardy as tulips and narcissi and, if left undisturbed, will bloom for years, even when cut down quite hard.

Bulbs for Bedding.

When it comes to bulbs for bedding, tulips are the bulbs par excellence, and every year sees more and more of them planted. A well assorted mixture is often used and looks well, but beds of one solid color make the most pleasing and at the same time the most imposing show. Circular or oval beds may be quartered. Square beds, if not wanted of one shade, are better planted in lines several deep, or in blocks. Care should be taken to select varieties of uniform height which bloom together. By far the finest of all white bedding tulips is White Joost van Vondel. Flamingo and Rose Grisdelin, pink; Yellow Prince and Ophir d'Or, yellow; Belle Alliance, scarlet, and Striped Joost van Vondel, rose flaked white, are of uniform height and bloom together.

White Pottebakker is another beautiful white tulip, several inches taller than Joost van Vondel. To go with it, of equal height, plant such sorts as Yellow Pottebakker and Golden Queen, both splendid yellows; Queen of the Netherlands, pink; Thomas Moore, orange; Proserpine, carmine rose; Keizerskroon, scarlet bordered yellow. These are the tallest of the first-class early tulips.

Of medium height, taller than the Joost van Vondel class, are: Mon Tresor and Ophir d'Or, golden yellow; Pink Beauty, one of the grandest tulips in commerce; Prince of Austria, orange red; Vermilion Brilliant, scarlet, and Queen Victoria, white. The white, pink and yellow shades harmonize well together, but it is not good taste to mix the scarlet, deep orange, crimson and deep rose shades with them. Keep these by themselves. The softer colors are what people like the best. A circular bed, quartered and planted, say with White Joost van Vondel and Belle Alliance, will not be nearly so satisfying to the average flower lover as one in which White Joost van Vondel is associated with a delicate pink like Rose Grisdelin or Cottage Maid.

Late Tulips for Bedding.

In ninety-nine cases out of a hundred the late tulips are ignored for bedding. People have been so much in the habit of planting the early sorts that they have overlooked the most magnificent of all tulips. These are taller growing and of much greater vigor than the earlies and make a much grander show when in flower. There are many moderate priced varieties and I would strongly urge their extended use as bedders. When once customers have seen them they are bound to want more the following year. Another good point about them is that if they are used in mixed borders, where the bulbs need not be disturbed, they will increase in numbers and flower better the second and third seasons.

The following list of inexpensive late tulips contains a wide range of colors and cannot fail to give satisfaction. Among the May-flowering cottage tulips, good yellows are: Gesneriana lutea, Golden Crown, T. retroflexa, Bouton d'Or and Leghorn Bonnet. Among whites La Candeur is good; in scarlets, Gesneriana spathulata and Inglescombe Scarlet; in pink, Inglescombe Pink. Added to these should be T. vitellina, delicate sulphur; Picotee, white penciled and edged cerise, and Isabella, rose flaked white.

A few varieties of Darwins can hardly be omitted from any collection of tulips. These are the most robust growing of all the tulip family and are superb both for cutting and for massing in beds. Splendid sorts are: Gretchen, soft pink; Clara Butt, salmon pink; Wedding Veil, silvery gray; Glow, vermilion scarlet; King Harold, blood red; Mme. Krelage, rose, and Loveliness, satiny rose.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

Hyacinths and Narcissi.

Hyacinths are less popular here than in Europe for bedding. As a rule they are planted in separate shades, but unnamed. The bedding sized, named varieties are in some ways preferable, as then only one decided shade will be seen. Mixed colors of hyacinths, bedded out, are simply an abomination and should never be used. Singles are far preferable to doubles for bedding. Baroness van Tuyll and Grandeur à Merveille, white; Gigantea and Gertrude, pink; Robert Steiger, crimson; Queen of the Blues, sky blue; King of the Blues, dark blue, and King of the Yellows, golden yellow, will be found excellent inexpensive varieties.

Among the narcissi the large trumpet sorts make the most imposing show. Emperor, Victoria, Henry Irving, Golden Spur and Empress are all good. As a general rule, however, narcissi are preferred in bands, in clumps, and on grass land naturalized, the last method of planting being the best for many varieties. Of the shorter trumpet section Leedsii, Mrs. Langtry, Sir Watkin, Barrii conspicuus, all the poeticus and Burbidgei varieties, N. incomparabilis Figaro, Cynosure and Stella are reliable.

Planting the Bulbs.

All Dutch bulbs like a well worked, friable soil, in which old, well decayed manure has been mixed. No water should ever stand on the beds in winter, or failure will result. The hyacinths should be set six inches deep and the bulbs the same distance apart. Tulips should be covered four inches; large bulbed narcissi, such as Emperor and Victoria, six inches, and smaller ones four inches. As to the planting time, from the middle of October to the middle of November is a good period, the later date for the south. Of course, the longer bulbs are kept out of the soil, the more will they fritter away their vitality. Therefore, the earlier they can be got into the soil, the better results will be had.

THE HARDY GARDENS

LATE PERENNIALS.

They Are Useful to Florists.

The anemones are splendid for florists to use in design work, and a large vase of them, nicely arranged, is telling. Their flowering time is just ahead of the mums, when good outside flowers, or in fact flowers of any kind, are none too plentiful. They like rich ground, and in such soil they will grow four feet or more in height and give cut flowers for several weeks.

The single white form, A. Japonica alba, is probably still the best of the whole family. As a double, Whirlwind is good, but not equal to the older sort. Queen Charlotte, with immense semi-double pink flowers, is the leader of the colored sorts. Japonica rubra is deeper in color and Prince Henry has deep pink flowers. Elegantissima is another rose-satin colored variety, semi-double, but hardly equal to Queen Charlotte.

Hardy Asters.

The Michaelmas daisies, or starworts, are among our most beautiful, dainty and in every way desirable hardy border plants. Because they are found so abundantly in a wild state, many are disposed to pooh-pooh them, but anyone who has seen a collection well cared for can hardly fail to be enthusiastic over them. A large proportion flower in September and October and their range of colors is wide. A Novæ-Angliæ and the variety roseus are strong growers, attaining a height of five to six feet. Wm. Bowman, amethyst-blue, is quite distinct. A. Novi-Belgii Robert Parker, light blue, is a gem; so is A. lævis, lavender-blue. Triumph is a fine late lavender, and White Queen an excellent white. There are scores of other varieties. All are beautiful, but too many sorts are not to be desired. Tartaricus grows six feet or more in height. Its large, bluish flowers are usually not at their best until October 10 to 30.

Boltonias.

Boltonias, or false chamomiles, are similar to asters in appearance and are often mistaken for them. They grow five to seven feet high, and for cutting are superb. B. latisquama, pink shaded lavender, is the finest of the whole family and gives immense spikes for cutting if not allowed to crowd. B. asteroides, or false chamomile, is effective in the garden in large masses and grand for cutting. The present is a suitable time to do any planting of these.

Aconitums.

The aconitums, or monkhoods, are robust growing, stately perennials, starting to flower in August, but persisting until late in October. They are well adapted for partly shaded locations and will sometimes attain a height of eight feet. In such positions, if the soil is good, all are splendid for cutting. A. Napellus, dark blue, A. Napellus album, white, and A. Napellus bicolor, blue and white, are three distinct varieties. A. Wilsoni, one of E. H. Wilson's introductions from northern China, carries large, violet-blue flowers from the middle to the end of September. It is robust and I have seen it seven to eight feet in height. A. Fischeri is the dwarfest of the family, carrying light blue flowers. It grows only eighteen to twenty-four inches high. The aconitums are splendid for cutting and last remarkably well in water.

Helianthus.

A few hardy sunflowers are at their best in September and October. H. orgyalis, with narrow, willow-like leaves and single yellow flowers, is a graceful variety, growing six to eight feet in height. When not crowded too much, the flowering stems will flower almost to the ground. H. Maximiliani is one of the latest of all perennials and is grand for cutting. The flowers are fine, golden in color and are not produced until October, when all others of the family have passed. H. giganteus will grow eight to ten feet high in strong soil. It, also, is a late bloomer and the flower is pale yellow. All these late sunflowers are graceful and are splendid for cutting.

A few other late perennials well worthy of culture are: Solidago altissima and S. Canadensis, Sedum spectabile, several of the tritomas, montbretias, Phlox paniculata of spring propagation, delphiniums where cut down and allowed to produce a second crop, Artemisia lactiflora, a desirable novelty, and the hardy pompon chrysanthemums in variety.

CHRYSANTHEMUM SOCIETY.

The following special prizes have been offered to the Chrysanthemum Society of America for the exhibition to be held in the American Institute, New York, November 6 to 8, 1912:

Class D—Elmer D. Smith Co. prize, for best twelve blooms of Chrysanthemum Manhattan, first, $15; second, $10; open to private gardeners only.

Class K—Harry E. Converse prize, a silver cup, for best six blooms of Chrysanthemum Harry E. Converse; also open to private gardeners only.

The complete schedule of prizes can be had by applying to W. A. Eagleson, secretary Board of Managers, American Institute, 19 West Forty-fourth street, New York, to whom all entries are to be made.

Chas. W. Johnson, Sec'y.

SOCIETY OF AMERICAN FLORISTS.

Department of Registration.

Public notice is hereby given that the Waban Rose Conservatories, 3A Somerset street, Boston, Mass., offer for registration the following rose. Any person objecting to the registration of this rose, or to the use of the proposed name, is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

RAISER'S DESCRIPTION.

Mrs. Charles Russell, seedling raised in 1907 by Alexander Montgomery, Jr., at the Waban Rose Conservatories, Natick, Mass. Parents, unnamed seedling and General MacArthur. Growth free and vigorous, foliage heavy and rather coarse, after the style of General MacArthur. Flower large and full as American Beauty. Color a clear rose pink.

Public notice is hereby given that the Conard & Jones Co., West Grove, Chester county, Pa., offers for registration the following new cannas. Any person objecting to the registration of these plants, or to the use of the proposed names, is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

RAISER'S DESCRIPTION.

Blanche Wintzer, height three and one-half feet; one step nearer the perfect white canna; whiter and larger than Mont Blanc, which for ten years has been the best. Mr. Wintzer looks upon Blanche Wintzer as one of his greatest



Greenhouse Establishment of W. F. Haeger on a Sidehill at North Chattanooga, Tenn.

triumphs, so exquisitely white and pure are its glistening petals. A rather dwarf grower, on green foliage, fine for bordering beds, for individual specimens, and for indoor bloom. Florists' Exchange of September 28, 1912, says, "This is the finest white canna, undoubtedly, the world has ever seen."

Loveliness, height three feet; the color of this exquisite canna is most difficult to describe, but we think that "bright, ruby carmine" will convey to our customers the entrancing loveliness of this most charming variety. The blooms are formed on large heads, which are borne erect, and the individual flowers, with firm, well made petals, are of the new Gladioflora type introduced by us. The foliage is a delicate green, which harmonizes perfectly with the beautiful flowers. The plant is very vigorous and will produce numerous stalks in a season.

Jennie Walls Fahnline, height four and one-half feet. This glorious combination of pink and primrose arouses enthusiasm always on account of its dainty coloring and unique markings. The lips of the petals are flashing carmine pink, which shades toward a throat of soft primrose, delicately dappled pink. Each petal is faintly edged with gold; the effect is dainty, artistic and fascinating.

Panama, height three feet. The color of this charming canna is unusual, being an attractive rich orange red, with a well defined, wavy edge of bright golden yellow. The flowers are very large, the petals being almost round and as broad as they are long, and having great durability. The gigantic blooms command attention and admiration.

Lorraine (improved), height five feet. Delicate rose pink, distinctly bordered with cream. Lower petal is cream splashed with pink. A marked advance over our old Lorraine of a dozen years back.

Maid of Orleans, height four and one-half feet. Ground color is rich cream, over which is shaded and mottled in beautiful fashion an attractive pink. The flowers are very large, and the foliage is probably the richest of any of the green leaved kinds, being soft olive green, with the edges tastefully crimped and distinctly marked with bronze.

Sam Trelease (improved), height three feet. The general habit of this canna cannot be surpassed, as the blooms are formed on strong, straight stems which shoot up well above the perfectly formed soft green foliage. The flower is most exquisite in color, an intense poppy red, with a thread of brilliant yellow around the edge of each petal. Tips of petals are solid poppy red, which gradually shades to yellow, mottled and striped with red on the throat and tongue. An exquisitely beautiful variety.

Wonderful, the greatest novelty yet produced in cannas. The flower is of good size and is produced well above the soft green foliage on tall, straight stems, well furnished with blooms. The flowers are an exceptionally attractive shade of rich gamboge yellow, with a faint tinge of carmine on the throat and tongue. The great value of this "Wonderful" canna lies in the fact that the usual four petals of the ordinary canna have been just doubled to eight well formed petals, which overlap each other most gracefully.

John Young, Sec'y.

October 15, 1912.

HAEGER'S HILLSIDE HOUSES.

The illustration at the top of this page shows the greenhouse establishment of W. F. Haeger, located in the hills of east Tennessee, at North Chattanooga, a suburb of Chattanooga. This place comprises about 15,000 feet of modern glass, devoted to carnations, chrysanthemums, bulbous stock and bedding plants. This year about 16,000 chysanthemums will be cut, and 35,000 plants will be grown for bedding and dwelling use. No roses are grown, the supply of these being obtained from the Chicago market.

The store is located in the center of the business section of Chattanooga, at 700 Market street. The business has grown so rapidly that a considerable part of the flowers sold must be bought from the wholesale market.

Solid beds are used mostly for mums and bulbous stock. All the walls and beds are built of concrete and the houses are as nearly fireproof as possible. The small house on top of the boiler shed is used for propagating, and the floor under the benches is used for forcing valley and starting cold storage lilies. The floor being of concrete and over the boilers makes the forcing of valley easy and cheap. All the cold-frames are made of concrete from soft coal cinders from the boilers and are found durable as well as cheap.

One house is an interesting sight, with small ferns growing on shelf brackets, with larger ferns hanging from the shelves, and underneath, in solid beds, are Paper Whites and Romans. The bulbous stock does finely grown this way, the bed being planted a section at a time, so that too large a supply is not created. This plan saves much space and lifting of heavy flats.

Humber Bay, Ont.—E. A. Crowhurst, the hot water circulator man, is installing a No. 6 Kroeschell boiler.

Dows, Ia.—Shaffer & Sons have succeeded Shaffer & Larson, Mr. Larson having sold his interest to his partner. Another house, 20x92, has just been finished and trade has been good since frost.



Store of W. F. Haeger, Chattanooga, Tenn.

PROVIDENCE.

The Market.

Clear and cooler weather showed its influence on the general condition of the flower trade in this vicinity last week. This, with the advent of the queen of autumn, kept the dealers well on the hustle. A number of small social affairs assisted in the general aggregate, while several funerals worked up much of the white flowers. Reports indicate that there will be a plentiful supply of mums for the next month or six weeks, several of the growers having unusually fine crops.

Various Notes.

Johnston Bros., on Dorrance street, are handling some fine single and double pink bouvardias from Albert Holscher. The latter is also cutting some fine chrysanthemums.

Elmer E. King, of Attleboro, Mass., was a visitor in this city last Saturday. He reports all his stock looking well. He has just completed the benching of nearly 40,000 geranium cuttings for spring bedding.

William E. Chappell has been exceedingly busy with funeral work recently.

S. S. Skidelsky, of Philadelphia, was in this city last week as the guest of Charles Smith.

Richard Reuter, of New Orleans, where he is called the vegetable king, has been the guest for a few days of Henry C. Anthony, of Portsmouth.

The M. B. Saunders Co., 25 Burnett street, had a large wedding decoration last week, including cut flowers, palms, smilax, bouquets and table decorations.

Joseph Kopelman is receiving congratulations on the arrival of an 8-pound boy at his home.

O. H. Williams has been nominated by the Republicans of Johnston for reëlection as a member of the town council.

S. J. Reuter & Son, Inc., of Westerly, are making a fine showing of chrysanthemums at their new store, 38 Main street.

George Johnson, of the Elmwood Nursery, was awarded a verdict for $338 against Edward F. Healey, a former employee, in the Sixth District court, civil division, by Judge Rueckert a few days ago.

Lawrence Hay, of East Providence, had a number of large designs for the funeral of George Wilhelm, head brewer for the Narragansett Brewing Co.

H. L. De Blois, 80 Broadway, Newport, has just received several large importations of bulbs.

Friends in this city are receiving postal cards from John Lindloon, formerly manager at the Hope Greenhouses, Massachusetts avenue, who is now employed at Portland, Ore.

The W. E. Barrett Co., which for many years has occupied the building at 75 Canal street, will move into the adjoining building in a short time, as the present building is to be torn down.

Morris Miller, formerly with William B. Hazard and later in business for himself on Westminster street, is now in the employ of Fred Hoffman, at Pawtucket.

Thomas Curley gave a clambake to a party of friends on Sunday, October 13.

Charles W. Morey has been nominated by the Republicans of Slatersville as member of the town council.

Mr. and Mrs. Louis J. Reuter, of Westerly, are members of a party which left Wednesday for Maine on a two weeks' hunting trip.

William Hay is cutting 2,500 to 3,500 roses from his houses at Oaklawn daily.

Mrs. William Butcher has just returned from a few weeks' visit at Cape Cod. Her manager, E. Bonevier, is cutting some choice chrysanthemums and fine orchids and has just taken care of an importation of 25,000 bulbs.

William Cohen, who has been with F. Hoffman at Pawtucket for two years, is now with J. Kopelman, in this city.

J. J. Karins, representing Henry A. Dreer, Inc., of Philadelphia, was a recent visitor in this city.

Miss Florence Willard, of the Hope Greenhouses, is cutting some fine callas and gardenias. W. H. M.

F. Macrae & Sons are closing contracts for the supply of 30,000 Lilium giganteum to go into cold storage, for use in the summer of 1913. They had splendid results in the past and find the demand increases steadily. The firm is cutting some fine roses, carnations, mums and lilies, and in a few days expects to cut some choice single mums in sprays, as they have one of the finest collections of this type in this section. The firm also is making extensive repairs on its plant.

HARTFORD, CONN.

The Market.

The weather has been good here all this month. We have had two or three frosts, which have put an end to all outdoor flowers. The growers are looking forward to a good season, as the demand is exceedingly good for this time of the year. Roses are of good quality and bring good prices. Long-stemmed American Beauties bring from $3 to $4 a dozen. Carnations are still short of stem and rather soft. Chrysanthemums never were better and the demand is good; Chrysolora sells as high as 30 cents, wholesale, and Unaka at 20 cents. Violets sell at 50 cents a hundred. Oncidiums bring fair prices; so, also, do cattleyas. Greens, especially adiantums, are selling on sight. Dahlias are over for the season.

Various Notes.

Louis Barton's roses are looking fine and his houses give promise of a good crop for Thanksgiving. The Killarneys and Mrs. Taft are the varieties mostly grown. He also has a house of asparagus.

A. E. Blinn, the well known aster grower, has gone out of business and has torn down one of his greenhouses.

The Middletown florists suffered heavily from the recent hail storm, the hail being as large as walnuts. J. B. Fountain lost nearly all his glass and his palms were badly cut up.

Building operations are still in full swing at the plant of A. N. Pierson, Inc., Cromwell. One large house, 80 x 800, has just been finished. It is planted mostly in Killarney Queen and Double White Killarney and, though planted late, is looking fine. J. C. Clark, recently of Pittsburgh, Pa., has charge of this house. Two more houses have also been started.

F. W. Richardson's place, at East Hartford, is in fine shape for the winter, after a thorough overhauling.

Frank Weber has gone to Hackensack, N. J., to start in business. Herp's luck to you, Frank.

W. R. Pierson has been on a hunting trip for two weeks in Maine and New Brunswick. A. N. Pierson has been on a business trip to New York and Boston.

William Tricker, of Arlington, N. J., and Mark Aitken, of Springfield, Mass., were recent visitors. C. S. W.

E. W. Newton, formerly in business on Wethersfield avenue, has purchased the greenhouses at 810 Park street and already has them well stocked, principally with carnations, chrysanthemums and ferns.

PITTSBURGH.

The Market.

Pittsburgh has been having the most delightful fall weather that could possibly be imagined. We thought we had a killing frost about a week ago, but it failed to do its work, as the outside flowers are still coming. Dahlias and cosmos are so plentiful that they have no value and there are more gladioli than anyone wants. All of these have their effect on the prices of inside stock, which is getting more plentiful every day. Roses are fine and plentiful. Carnations are much better than usual at this season of the year. Chrysanthemums are here in quantities, principally such varieties as Polly Rose, Pacific Supreme, Early Snow, Yellow Halliday, Virginia Poehlmann, Lady Harnett, Mary Mann, Appleton, Ivory and the pompon varieties.

There is plenty of everything; just mention what you want in a wholesale house and it is yours, and after the buyers are all gone there is plenty left. Beauties and lilies have been the greatest sufferers, as chrysanthemums have largely taken their place. Violets are here in quantity, but the weather is not just right for them.

There has been some business for the retailers, including a number of decorations, but not more than enough to keep the forces in healthy exercise and not nearly enough to use up the stock.

Various Notes.

C. Goodwin & Sons, of Bridgeville, have been sending the Pittsburgh Cut Flower Co. some fine chrysanthemums, which have found ready sale.

The fine weather on Sunday, October 20, brought out large crowds to see the chrysanthemums at Schenley park. While many of the mums are not quite ready, there were enough to satisfy all who saw them. One of the new mums sent out by C. H. Totty and called Mrs. Geo. Burke, after the wife of the superintendent of Schenley park, is the one being talked about today. It has been grown to perfection at the park, and the visitors and newspapers are commenting on it as being the best in the show to date. The show at the North Side park is also attracting its share of attention and by next Sunday several private places will throw their houses open to the public, all of which should stimulate business.

The John Bader Co. reports an improvement in business. The demand for palms and ferns is especially good.

Harvey Sheaff, manager for Mrs. E. A. Williams, has been doing Panama and he arrived home on Wednesday, October 16, just in time to help take care of a wedding and several other

large orders they had on hand, and by Saturday night he almost forgot he had been away.

H. C. Bucheler, who was formerly with the South View Floral Co., but has since opened a store in Braddock, says he is more than satisfied with the business and thinks the prospects are for a good season. He has purchased an automobile for delivery.

J. B. Smith, of McKeesport, was a visitor and reported trade in that city as good for the season. Everyone is working and the manufacturers' payrolls are record-breakers, so the future looks bright.

Howard Carney, of J. B. Murdoch & Co., is a victim of rose thorns and one of his hands is in a bad condition. He submitted to an operation last week, but is not much better and fears blood poisoning. There seems to have been more than the usual amount of thorn trouble among the men handling roses this fall.

Woodrow Wilson was here last week to attend the Wilson dinner given at McCreery's. About 1,200 people sat down and you can bet the only Democrat in the business was there (his name is Marshall). He says it was great.

The A. W. Smith Co. has the decorations at the Grand Opera House this week. Of course, the principal flowers are chrysanthemums in huge bunches, but the rest of the decorations are quite unique.

Randolph & McClements are cutting some fine chrysanthemums at their Stanton avenue houses. They also have some of the finest ferns and crotons ever seen in this city. Business at their new store is highly encouraging, especially the increased amount of counter trade. Hoo-Hoo.

The McCallum Co. states that it has made arrangements with A. T. Lorch to handle his output of carnation blooms this season. Mr. Lorch put up an additional house last summer.

NATIONAL FLOWER SHOW.

C. H. Totty, chairman of the National Flower Show committee, announces the following special premiums in addition to the number already reported:

The Nassau County Horticultural Society will donate a silver cup, value $50, to be used as the committee thinks best, but for competition by private gardeners only.

The Westchester and Fairfield Horticultural Society will donate a silver cup, value $50, and will leave the disposition of same to the committee.

The Morris County Gardeners' and Florists' Society offers a prize of $50 in cash, to be offered as the committee sees fit.

Henshaw & Fenrich, New York, offer a silver cup, value $25, class to be announced by the committee.

John Waterer & Sons, Bagshot, England, offer $100 for a group of rhododendrons covering 100 feet.

The American Institute of the City of New York offers the following medals for award as the committee sees fit: The special medal of silver; the bronze medal of superiority; the bronze medal of excellence; the bronze medal of merit.

The Pittsburgh Cut Flower Co., Pittsburgh, Pa., offers a silver cup, value $25, to be awarded for twenty-five blooms of the best pink forcing rose not yet disseminated, either of domestic or foreign origin.

The Yokohama Nursery Co., New York, offers a prize of $20 to be used in the discretion of the committee.

John I. Pratt offers a prize of $25 in the class for gardenias.

The Massachusetts Horticultural Society offers one gold medal and three silver medals for award in classes to be announced later.

The New Jersey Horticultural Society offers a silver cup, value $25, for competition in any class the committee desires.

The Lenox Horticultural Society offers a silver cup, value $25, for a vase of twenty-five cut roses, any one variety except American Beauty, the competition to be open to private gardeners only.

TOLEDO, O.

The Market.

Business was much better last week, although we are having Indian summer weather, rather too warm for this time of year. Carnations and chrysanthemums are scarce; not enough to fill orders. Prices, of course, are quite high as a consequence.

Various Notes.

Mrs. J. B. Freeman has been busy on two big wedding decorations. The Chesbrough-Rathbun wedding called for about the largest and most elaborate decoration ever done in Toledo. The work was in charge of Frank Metz, of the Freeman establishment. Great quantities of Beauties, chrysanthemums and smilax were used.

Miss I. Swartz is in Monroe for a short visit.

Robert Greenlaw, representing Pennock-Meehan Co., Philadelphia, called on the trade here last week.

An important case is pending before the board of tax review in this county, regarding the taxation of growing stock. E. A. Kuhnke, a wholesale grower, has appeared before the board to protest against the action of the local assessor in returning Mr. Kuhnke's growing stock for taxation. The amount was at first placed at $500, but was afterward reduced to $100 by the board of review. But Mr. Kuhnke still protests, claiming that even this amount is an injustice, as the stock can not be legally taxed at all while in the process of maturing, and not afterwards until the stock is put on the market, as the many contingencies likely to occur up to the time of sale make the value so uncertain that it would be impossible to presume on any valuation. The Florists' Club of Toledo has taken up the matter and may employ counsel to test the case in the courts, as if the decision of the board of review is allowed to stand, it will perhaps stand as a precedent which will mean a handicap not only in this county but throughout the state. H. F. P.

Fargo, N. D.—The Shotwell flower factory on South Eighth street now consists of seven greenhouses, each 29x100 feet. The range has been put in first-class shape during the summer, reglazed and steam heat substituted for the hot water system. The Shotwell Floral Co., which has been established more than a quarter of a century, also operates a nursery adjoining the greenhouses.

BOSTON.

The Market.

With the exception of a fairly good cleaning up October 19, business has been only moderate last week. The most important flowers now are chrysanthemums, and the unusually warm and clear weather has sent these along with such a rush that, in addition to early and midseason sorts, Bonnaffon and other late varieties are already arriving. Prices are not at all good and average lower than a year ago. Blooms to reach $2 per dozen must be of extra quality, and only a limited number of fancies sell above this price. Roses are suffering, as usual, from the avalanche of mums, and, while the quality could scarcely be improved upon, prices are not at all up to the mark. The new varieties are in best demand. Next to these come Beauties and Mrs. Aaron Wards. A number of retailers persist in offering the latter as Mrs. Humphry Ward, evidently having the novelist in mind.

Violets are quite abundant and not so easy to move. Lilies are slow sellers, and so is lily of the valley. There is an abundant supply of cosmos. Considerable of this still comes from outdoors, but Lady Lenox grown under glass is far the best. From outdoors asters, gladioli, candytuft, dahlias, calendulas and other flowers still are arriving, only light frost having been felt as yet.

Cattleya labiata is in oversupply. Other orchids, such as oncidiums, Dendrobium Phalænopsis and cypripediums, are in good supply. Gardenias are arriving rather more freely. Asparagus has sold quite well of late, better than adiantum.

In pot plants, chrysanthemums now take the lead, with Lorraine begonias and cyclamens next in favor. There is a good call for palms, ferns, araucarias and other foliage plants.

Various Notes.

The committee on nominations of the Massachusetts Horticultural Society announces this list of candidates to be offered at the annual meeting November 16: President, J. K. M. L. Farquhar; vice-president, R. M. Saltonstall; trustees, A. F. Estabrook, William Downs, N. T. Kidder, C. W. Parker, George R. White; nominating committee, H. L. Frost, H. S. Hunnewell, T. D. Hatfield, H. W. Rawson and William Sim.

Everett E. Cummings, of Woburn, has his single violet frames all planted, some 30,000 plants in all. He had 5,000 flowers October 19 and now has a good daily pick. He has some thousands of Bonnaffon chrysanthemums, most of which he will hold for Thanksgiving trade.

J. F. Daley, of Cambridge, at his stand in the Boston Coöperative Market, has at present a fine assortment of ferns, also Christmas peppers and chrysanthemums.

The Flower Growers' Sales Co. will move with the Boston Flower Exchange to the new market at Winthrop Square, about January 1, 1913.

Penn's, on Bromfield street, showed vases of the new single Irish rose, Fire Flame, October 19, which attracted much favorable notice. They are using the windows of a vacant store at 53 Bromfield street to advertise their well-

known brides' shower bouquets, for which the demand now is good. Henry Penn has returned from an auto trip to New York and Philadelphia.

William S. Grassie, of Waverley, is cutting Pacific Supreme mums heavily, and has a fine lot of Bonnaffon for a late crop.

A. E. E. Koch, of Nobscot, is having great success with his pink snapdragon this season, and the demand for cuttings is as great as ever. He is sending Mrs. Sander and yellow marguerites to the Boston Coöperative Market.

H. L. Belcher, of Winthrop, is giving up the growing of flowers for the wholesale trade and will in future devote all his greenhouses to stock for the retail store at Winthrop, where trade shows a steady increase.

F. J. Dolansky has recently bought over 1,000 more Cattleya labiata. He is cutting some grand spikes of these now, carrying five to six flowers each. He already has some Trianæ in bloom, and gardenias are starting to flower nicely.

William H. Elliott is the largest and most successful grower of pot mums for the local market and already is marketing a fine assortment.

Robert Heggie, of Chestnut Hill, returned October 16 on S. S. Parisian after a four months' vacation spent in Scotland and England.

The Mishawum Flower Co., Woburn, and J. W. Simpson, Woburn, are heavy shippers of chrysanthemums to J. M. Cohen, at the Boston Coöperative Market.

George E. Buxton, of Nashua, N. H., has a new silver pink snapdragon which looks like a winner. The plant is of medium height and the color is simply charming.

The members of the Boston Coöperative Market will hold their annual meeting, preceded by a dinner, at the American House October 26.

A. Leuthy, of Roslindale, has received a big shipment of azaleas, and has a force of men busily engaged in potting them. Business with him now is quite brisk in decorative plants.

William R. Nicholson, of Framingham, has some of the finest mum blooms coming into the market at present. These easily realize top prices. His carnations are also of excellent quality.

October 10, the Welch brothers celebrated their thirty-fifth year in business in Boston, having started October 10, 1877. They are much the oldest of our wholesale houses. Since moving, October 1, 1906, to their present commodious quarters at 226 Devonshire street, business has continued to show a steady yearly growth.

Thomas Pegler has started in business on his own account at Brunswick, Me. He has hired a place temporarily and will later build. As he is a good grower and thoroughly understands the florists' business in all its details, he should do well. He paid a visit to Boston October 14, to see old friends and buy stock.

H. R. Comley, among other flowers this week, is showing Nerine Fothergilli major, Lilium speciosum, Bouvardia Humbodtii and Strelitzia Reginæ.

W. N. C.

Albert H. Woods, of Brookline, who shot and killed Thomas Goldrop when the latter was among the Woods violets September 18, has been held for the December term of the grand jury.

BALTIMORE.

The Market.

Business has advanced much more this year than at this time last year. The trade and stock in general are showing quite an improvement. There is more greenhouse building being done than ever before. Stock in general is plentiful, except carnations, which are a little scarce and of poor quality. Chrysanthemums are coming in rapidly. Yellow is mostly to be seen. Valley is about equal to the demand, while, as yet, orchids are rather scarce. Roses of all kinds are plentiful and of good quality.

Club Meeting.

The regular semi-monthly meeting of the Gardeners' and Florists' Club was held in the hall at St. Paul and Franklin streets, Monday evening, October 14. The attendance was fine, with some out-of-town visitors present. Three new members were elected. Professor Thomas B. Symons, of College Park, Md., secretary of the Maryland State Horticultural Society, spoke at length as to the advisability of advertising the Maryland State Horticultural show on a much larger scale this year than last. The show will be held at the Fifth Regiment Armory November 18 to 23. Professor Symons also spoke of a pest that has caused more damage this year than ever, and that is the army worm, which has destroyed many lawns, and the web worm, that has been destroying fields of alfalfa here and there. He said that arsenate of lead is the best remedy for them.

There were displays of chrysanthemums and dahlias. The former were of the Chrysolora variety and a most excellent addition to the mum family. The foliage and flower were perfect, clean and in good condition. They were grown by Gus. A. Lotz, of Glenburnie, Md.

Various Notes.

Jas. Hamilton, of Mt. Washington, Md., has his new rose house, built this summer, all stocked and in full operation for the winter. It is of Lord & Burnham construction and has solid beds with concrete sides. He has 2,000 roses, mostly Killarneys, and the rest Sunburst and Lady Hillingdon.

Jesse B. King, of Mt. Airy, Md., and Philip N. Welsh, of Baltimore, have been cutting fine lots of Chrysolora mums.

The firm of Talbot & Campbell has been dissolved. The former member, George Talbot, is running the business himself, having bought out his partner's share.

The retail stores are making quite a fine showing at this time of the year, autumn foliage playing quite an important part in the color schemes.

L. A. H. Klein, of Towson, Md., has installed and is operating his new boiler of the Gem City make.

L. S. W.

Lowell, Mass.—James McManmon recently completed his work on the new lawn and hedge in front of the Armory.

Milwaukee, Wis.—The personal injury suit for $2,000 brought by Anna Ennis against Peter Nohos and Nicholas Manos has been dismissed. The plaintiff fell down a stairway at the flower stand of the defendants, but the jury decided that they were not responsible.

SPRINGFIELD, MASS.

The Market.

The weather has been unusually warm for October and trade has been somewhat poor because of it. However, business now is picking up considerably. Chrysanthemums are good and are coming in too fast, because of the warm weather. Carnations are poor and short-stemmed and quickly become sleepy. Roses are getting better right along. Killarneys and White Killarneys are fair. Tafts are good. Mrs. Aaron Wards are excellent. Hillingdon is only fair and does not seem to keep well. American Beauties are quite good for this time of the year; the demand for them, however, is meager. Orchids are not selling well at present. Violets are beginning to come into the market and both the single and double are good, considering the early season. Valley is excellent and sells well.

There are few flowering plants to be had at present, with the exception of potted chrysanthemums. Partridge berries in glass bowls are selling well.

Various Notes.

The Flower Shop, on Worthington street, is doing a nice business, but it will undoubtedly be better after the election.

A daughter, Priscilla Alden, was born to Mr. and Mrs. Charles C. Osterman October 8.

Meacham & Hassell, of State street, report that business is good. They have a number of orders for weddings and openings booked for this month. Carl Meacham has recently gone into partnership with Mr. Hassell.

Osterman & Steele are having a new front put into their store, which will add much to the attractiveness of the place. The work of remodeling the front does not interfere with their business, however, and they say that the fall trade has a good start.

T. F. Sheehan reports that business is picking up.

Richard Warner, formerly with Alex. McConnell, New York, is now with Mark Aitken.

N. F. Higgins finds business fair. His mums at the greenhouse are good and his only complaint is that they are coming too fast.

Charles Issele, who has had a responsible position with A. N. Pierson, Inc., of Cromwell, Conn., has entered the employ of Mark Aitken.

William Schlatter & Sons are doing a good business this fall. Their bulb trade has not started in heavily as yet because of too warm weather.

Mark Aitken finds business fairly good for this time of the year. Canary birds and goldfish are selling well now.

Hugh C. Chesney has gone to work in Hartford, Conn., his former home.

H. G. Eyres, of Albany, and his head grower made a flying trip to this city recently.

Recent visitors: James Karins, representing Henry A. Dreer, Philadelphia; Robert Shoch, representing Rice & Co., Philadelphia, who had a fine display of baskets at the Kimball hotel.

E. C. A.

Blissfield, Mich.—B. E. Niles has just returned from a two months' stay at Camaguey, Cuba.

OBITUARY.

L. P. Walz.

Members of the flower trade in Seattle, Wash., and all over the Pacific northwest were shocked on Wednesday, October 16, to hear of the sudden death of L. P. Walz, which occurred in Seattle at an early hour that morning. He had been apparently in good health for some time and was working in his usual energetic manner until late in the preceding evening. At the recent florists' picnic he had taken a prominent part in the baseball game, Marathon, etc., and his sudden demise from heart failure came as a great shock to all who knew him. He was born in 1859 and removed to Seattle about nine years ago, from Chicago, where he had long been connected with the retail flower business. His first venture in Seattle was at the corner of First avenue and Madison street, but he soon gave up this store and accepted a position as manager for the H. Harrington Co., when that firm commenced business on Second avenue. Afterward he opened a store for himself on upper Second avenue, where he had since successfully conducted a retail business. A little more than a year ago he started a wholesale commission business on Post street, under the name of the Seattle Cut Flower Exchange, and continued to handle flowers at wholesale until his death, though the premises on Post street were abandoned. He was a first-class designer and also had a high reputation as a rose grower. At his home in West Seattle he had a fine collection of roses. The sympathy of the entire trade is extended to his widow in her sad and unexpected bereavement. T. W.

R. G. Pierce.

R. G. Pierce, well known as a florist at Oregon City, Ore., died at his home at Fallsview October 12 from a stroke of paralysis. Mr. Pierce had been ill for some time. He was born in New Jersey, July 5, 1849, being 63 years of age. Funeral services were held at the family home, October 13, interment being in Mountain View cemetery.

Charles W. Reimers.

Charles W. Reimers, aged 60 years, for thirty years a florist in Louisville, Ky., died October 15 at his home, at Hite and Field avenues, following an illness of three months of a complication of diseases. Mr. Reimers was a native of New York, but had resided in Louisville forty years. He is survived by his wife and by a brother, E. G. Reimers, also a florist. The funeral was held October 17 from the residence. Burial was in Cave Hill cemetery.

Henry M. Wilson.

Henry M. Wilson, of Middletown, Conn., died October 17. Mr. Wilson was in his eighty-first year and while he had been in failing health for about a year he did not become seriously ill until about two months ago. His death was due to a general breaking down of his system occasioned by his advanced years. At one time he was largely interested in the nursery business. He is survived by his wife, three sons, Henry Wilson, of Brooklyn; Herbert Wilson, of East Orange, N. J., and J. Edward Wilson, of Middletown, who was associated with his father in business. One daughter also survives, Mrs. Charles Adams, of Newport.

MILWAUKEE.

The Market.

Business opened well October 14 and continued so throughout the week. All stock of good quality brought good prices, while all other available blooms were used to fill the brisk demand. The supply of carnations and mums was not up to the demand, but with favorable growing weather there will undoubtedly be enough to go around from now on. From several sources we have the assurance of heavier cuts from now on. Good Beauties still are scarce, while the other varieties of roses are about equal to the demand, with a steady call for Killarney.

The Baerman Catastrophe.

Five members of the Baerman family, 2904 Cherry street, the father, Gustav, and four sons, were injured, two of them probably fatally, when a Walnut street car, going at a rapid rate, crashed into the wagon in which they were riding at Twenty-ninth street and Lisbon avenue, Sunday night, October 20. Of two other boys, and another Baerman boy, riding in the wagon, one was slightly hurt, and the other escaped injury by jumping. The seriously injured are:

Gustav Baerman, 43 years old, injured internally; may die.
Gotheard Baerman, 15 years old, a son; fractured left leg and probably internally injured; may die.
Helmuth Baerman, 17 years old, a son; concussion of the brain and indications of a fractured skull; may die.
Walter Baerman, 19 years old, a son; injured about the head and face.
Eric Baerman, 9 years old, a son; injured about the right hip.
Helmuth Dummer, 17 years old, a friend; left arm hurt.

Gustav Baerman is well known in the trade. He formerly was a member of the firm of Heitman & Baerman, now the Heitman-Oestreicher Co. Recently he bought property near Fifty-eighth and Burleigh streets and started a range of greenhouses for carnations. The father and sons were on their way home from this plant when the accident occurred. Mrs. Baerman was at home, two blocks away, with five other children: Esther, 12 years old; Lydia, 10 years old; Eleanor, 6 years old; Bruno, 2 years old, and Hilda, 18 months old.

Various Notes.

Archie McDonald, who since August 1 has had charge of the Pfister hotel flower stand, reports a busy week. The Retail Druggists' Association held a three days' convention at that hostelry.

A. F. Kellner left October 22 for the upper part of Wisconsin to get a focus on green goods, both on the root and cut. He will return toward the end of the week.

Wm. Zimmermann, when asked about business conditions, said: "I'm kept busy most of the time."

Nic Zweifel, of North Milwaukee, went in heavily on chrysanthemums for this season, and the quality of stock cut to date shows that he made good.

Walter Holton, of the Holton & Hunkel Co., was on the sick list for three days last week.

C. C. Pollworth is one of those who say there will be no further shortage of carnations.

Currie Bros. Co. reports being rushed with bulb orders. E. O.

WASHINGTON.

The Market.

Business last week was slow and were it not for the orders for funeral designs, which continue to be quite plentiful, things would indeed look flat. Wednesday, October 16, there was a heavy frost, which killed thousands of outdoor plants. It was the first real, sure-enough frost of the season, but it did its work well. In the middle of the week the weather was cool and crisp, but towards the close the sun regained its power and the days became more like spring.

With the supply of dahlias, cosmos and other outdoor flowers materially lessened, chrysanthemums, roses, carnations and other higher priced flowers are more in demand, although the chrysanthemums crowd the others out of favor. These are football days and few of the Washington high school girls will view a game without having on a chrysanthemum as near in color as possible to that of the flags of their favorite team.

American Beauty roses are bringing from $1.50 to $4 per dozen, according to quality and length of stem. Radiance is running from $4 to $12 per hundred and is looking good. There are more orchids on the market this week than are needed to fill all demands, but the price on dozen or broken lots remains at $6. Gardenias are quite plentiful at $1 and $2 per dozen. Lily of the valley, which is now as good as it is possible to grow it, is bringing from $3 to $4. Violets are not yet coming in as good shape as could be desired, and continue to shatter at touch. With the weather so changeable, one day warm, the next cold, it is risky to handle them in too large quantities. The asking price is about $5 per thousand.

Various Notes.

One of the handsomest specimens of Myriophyllum proserpinacoides, or parrot's feather, is to be seen growing from the bowl of the fountain at the north front of the Treasury Department. It is so unusual in its appearance as to attract much attention, especially from tourists. The Department has for several years attempted to grow this vine to make a showing, but it was not until this year that it took the beautiful shape it now has.

Gude Bros. Co. is distributing thermometers bearing an advertisement. They form a neat souvenir and the requests for them received by the company greatly outnumber the supply.

Mr. and Mrs. Harry L. Robey, of Anacostia, D. C., are receiving the congratulations of their friends on the arrival of a little girl.

W. E. McKissick, manager of the local branch of the Pennock-Meehan Co., is showing some specimens of Irish Fire Flame, a single rose just appearing on the market.

October 31, all licenses issued by the assessor of the District of Columbia to florists and commission merchants for last year will expire, according to a notice published by the district assessor, and the dealers must promptly renew them if they desire to continue their business. C. L. L.

Fairville, Pa.—William Broomhall is erecting a greenhouse in which to force tomatoes.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Muskegon, Mich.—L. Wasserman is completing two new greenhouses, which will, in connection with his other glass, give him a total of 35,000 square feet. The new houses are 25x113 and 9x82.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901. Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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RESULTS.
We give them. You get them.
We both have them.

HAVE you noticed that the spick-and-span establishments are the prosperous ones? Don't make the mistake of stating it the other way around.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

TALK about there being no longer any profit in the business! A Philadelphia grower is reported to have taken $1.50 per plant off 2-year-old Killarneys last season, while a western grower got $1.32 off young stock.

THE Tennessee law makes it illegal for any florist to ship, sell or deliver within the state any plants of whatever description without having been previously inspected by the state entomologist and plant pathologist, and a certificate placed upon each bundle, package, bale, box or carload shipment.

THIS season is sure to be the big season for florists. There may be some congestion at times in the wholesale cut flower markets, but with the great body of the trade outside the big cities the demand is certain to be the best ever. The spring plant trade, the big item with those who are the backbone of the business, will be the heaviest ever known. Those who are not so situated that they can participate in the retail demand can nevertheless share in the business by working up a big stock to wholesale—there are many hundreds of florists who can sell much more than they have facilities for growing.

BEWARE!

The Subscription Swindler.

Once more The Review warns the trade against traveling subscription agents. The Review agents all are well-known men, permanently located in the territory they represent. Don't pay money to strangers.

A petty swindler is traveling through the country collecting subscriptions where he can, sometimes signing the name M. B. Cook, sometimes Thomas, Clark, Bruer, etc. He has thus far always used the same initials, M. B. With him it is anything to get the money, for he is a swindler. He has been through New England, New York and Pennsylvania. When last heard of he was in Cincinnati, but that was two weeks ago.

Don't pay money to strangers. Mail your subscriptions direct to The Review office and be safe.

Tell your friends.

LADIES S. A. F.

The address of the secretary of the Ladies S. A. F. will be 260 Rosedale court, Detroit, Mich.

Mrs. C. H. Maynard, Sec'y.

DESTROYING SOW BUGS.

Having with interest read at various intervals complaints and remedies about sow bugs in carnation houses, I wish, without meaning to discredit any of the commonly known remedies, namely, sugar and Paris green, and because probably our experience can help someone else, to tell how we handle this pest.

We have been bothered with sow bugs for several years. They seem to come into the houses with the new soil, breeding in the decayed manure. We tried sugar and Paris green, using more and less of one or the other, also mixing same with rye flour, but always with unsatisfactory results, never finding enough dead bugs, although at night plenty would be in sight.

After many trials with various remedies we now clear the pest in the following way: We apply molasses with a paint brush to the sides of the benches. This will bring the bugs there to feed, for this smells sweet and so attracts them. Then, after dark, we proceed with an ordinary empty water pail and scrubbing brush and go along and brush them into the bucket, after which they can easily be destroyed.

When we mix Paris green with the molasses they will go back to feed on the plants. This anyone will find a really sure way and with us it is the most satisfactory. R. S.

CHICAGO.

The Great Central Market.

Favored by clear and slightly warmer weather, stock has been coming in more freely than for some time and, with the opening of business for the week, the market was easier than for several weeks. Prices weakened only slightly, however, as the demand continued excellent and no stock has gone a-begging for the want of a buyer. In the cases of the better quality stock the prices held firm. There are more mums coming in at the present than has been the case and, while the best are bringing good prices, there are those of poor quality that the wholesalers are selling for whatever they will net. Those of medium grade are also finding an excellent market. The full range of colors is available, but white is a great deal more plentiful than good yellow.

Roses also are more plentiful than for some time and, although there is no oversupply as yet, prices are hardly so strong as a week ago except on the best grades. Beauties in the long lengths are of excellent quality and in good supply, but short Beauties are extremely scarce and not enough can be had to supply the demand. Killarneys are rather light in color with most growers, but, with larger cuts being made, the supply is equal to the call without seriously affecting the prices. Richmond is in first-class shape and sells well as a substitute for medium and short Beauties. Mrs. Aaron Ward, Radiance, Lady Hillingdon and Mrs. Taft are enjoying their usual good demand and some of the wholesalers assert that the novelties are evidencing a

SOUTHERN FLORISTS DON'T MISS ANY ALL SAINTS' DAY SALES—CARRY THE STOCK
—EVERYTHING YOU NEED WE CAN SUPPLY IN QUANTITY.

ORDER HERE IF YOU CAN USE

MUMS! MUMS!!

ANY SIZE—ANY COLOR—ANY QUANTITY—ANY PRICE

Our Mums are grown by specialists—and that makes a very important difference. The stock is of quite a different character from that grown simply as a catch crop—a space filler. It means uniform stock in quantity—the ability to supply 500 all of the same grade and variety instead of mixed. The good mid-season varieties are ready this week.

HALLIDAY	TOUSET	McNIECE
CHRYSOLORA	DONATELLO	CROCUS
EARLY SNOW	UNAKA	PACIFIC SUPREME

BEAUTIES

A fine, big crop is on

No trouble at all to fill orders for Long Beauties—stock that is good in every particular. Short Beauties never are plentiful at this time of year, but our present supply of Long and Medium is the largest and finest of the season to date. Order direct.

FANCY ROSES

The trade knows that there are no finer Roses than ours and this year we have fully doubled last year's supply—from new glass. Can take good care of a lot of new trade. Note we have a full line:

MRS. WARD	SUNBURST	BULGARIE
RADIANCE	RICHMOND	KILLARNEY
WHITE KILLARNEY		MY MARYLAND

CARNATIONS

Carnations show marked improvement in quality. The flowers have been clean and good; now they are of increased size and the stems have lengthened out. At the same time the supply has increased. You will like our Carnations.

ORCHIDS

We offer the finest quality of Cattleyas at prices that make it possible for every retail store to do a nice business with them, and at a good profit. The best trade everywhere calls for Orchids. Don't let the flower buyers go elsewhere because **you** have no Orchids. **We** can keep you supplied. A fine large crop is on.

VIOLETS

We now have large daily supplies of Violets that are excellent for so early in the season. Let your orders come. Don't you want a daily shipment?

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS	Per doz.
Cattleyas	$4.00 @ $6.00
Oncidiums, per 100	3.00 @ 5.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short, per 100, $4.00 @ $6.00	

ROSES	Per 100
White Killarney, special	$ 8.00 @ $10.00
" " select	4.00 @ 6.00
" " seconds	3.00
Killarney, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Richmond, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00
Radiance, special	10.00 @ 15.00
" select	6.00 @ 8.00
" seconds	4.00
Mrs. Ward, special	10.00
" select	6.00 @ 8.00
" seconds	4.00
Sunburst, special	10.00 @ 15.00
" select	6.00 @ 8.00
" seconds	4.00
Bulgarie (Rivoire, Taft)	
" special	10.00 @ 15.00
" select	6.00 @ 8.00
" seconds	4.00
My Maryland, special	8.00 @ 10.00
" select	4.00 @ 6.00
" seconds	3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100
Large, fancy	$3.00
Common	$1.50 @ 2.00

CHRYSANTHEMUMS	Per doz.
Large and fancy	$3.00 @ $ 4.00
Medium	1.50 @ 2.00
Short, per 100,	10.00

MISCELLANEOUS	
Violets	.75 @ 1.00
Easter Lilies	12.50
Valley, select	3.00
" special	4.00

DECORATIVE	
Asparagus Plumosus, per string,	.50
" " per bunch,	.35 @ .50
" Sprengeri, "	.25 @ .50
Adiantum, fancy long, per 100,	1.00
" medium, "	.50 @ .75
Smilax, per doz., $1.50	10.00
Mexican Ivy, per 1000, 6.00	.75
Ferns, " 2.00	.25
Galax, " 1.25	.15

Subject to market changes.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

greater popularity than has been noted before.

Carnations have also increased in supply, but there is hardly what anyone would term an overabundance; while mums are taking the eye of the majority of buyers, there has been no waste of the carnations as yet and good prices are being realized. White is in heaviest demand, and, while they do not bring the top prices of two weeks ago, they do not go begging. Pink and red are also well taken care of and find a ready sale. Violets are now arriving in larger quantities from both local territory and from the east and during the last ten days have been of excellent quality. There is, however, no general interest in violets and the average returns to the growers are not quite up to last year at this date.

The local growers are getting into their full crops of Cattleya labiata and much fine stock is on the market. There also is a full line of the miscellaneous orchids, but most of these come from a distance. Valley has become plentiful. Easter lilies are less abundant than they were.

There is nothing new in green goods. There is the usual demand and no particular shortage or oversupply.

Various Notes.

E. H. Hunt, Inc., which many years ago succeeded to the first cut flower commission business established in Chicago, has ceased to handle cut flowers, the entire attention now being devoted to florists' supplies. It is understood that the mail orders for cut flowers still being received as the result of long connection with the trade are now being turned over to Erne & Klingel. Mr. Erne, of the latter firm, was for sixteen years with E. H. Hunt's cut flower department.

The many Chicago friends of L. P. Walz will be shocked to hear of his sudden death, which occurred in Seattle, October 16. Before removing to the Pacific northwest about nine years ago, Mr. Walz had long been prominent in the Chicago retail trade. A brief account of his Seattle career will be found in this week's obituary column.

The new plant erected at Greggs Station by Bassett & Washburn will be put in full operation October 26, when fires will be started under the fourteen boilers that are to be utilized in heating the new range. One boiler has been in use thus far, but with the completion of the entire range of five houses 34x600 feet, the steam will be turned on full force. The new range is given over at the present to 105,000 carnation plants and the first bloom was picked by Master Lawrence Story Washburn, the great-grandson of O. P. Bassett, the founder of the firm, October 20. It is interesting to note that the first flower to be cut was an O. P. Bassett carnation.

Henry Gabel is preparing to start on the road again in the interest of the Chicago Carnation Co.

The Cook County Florists' Association held its regular monthly meeting at the Tavern October 17, with an attendance of thirty-seven, President A. C. Kohlbrand in the chair. Four new members were elected and five were proposed. There was general discussion of the project to secure permanent club rooms. H. N. Bruns talked entertainingly for a half hour about the

FLOWER BULLETIN No. 3

Our series of Flower Bulletins are designed to advise you of the stock we can supply at lowest market prices. You will want to watch for these Bulletins, as they are going to mean something to you. Send us an order for any of the items listed and learn why.

CHRYSANTHEMUMS.

The Mum season is now at its height at Randall's. We have the fine mid-season sorts in all colors and can supply special fancy, large flowers, or smaller grades, as wanted. Any quantity. Prices from $8 per hundred to $4 per dozen.

Novelty Mums.—The pompons are ready. Fine flowers in big bunches, at $1 to $1.50 per bunch. Yellow, pink, white and a number of other colors. This stock had a great run last season.

CATTLEYAS.

Now is the time to feature orchids. Our crop of Cattleya labiata is large and the quality is the finest to be found anywhere in the country. These are home-grown. $4 to $6 per dozen.

ROSES.

Get it out of your heads that roses are scarce. Randall can supply any variety in quantity. Quality excellent. The crops are on.

CARNATIONS.

The carnations we now offer are very much the best of the season to date. Fine, clean flowers and good stems. Can take care of the largest orders. Plenty of stock.

VIOLETS.

Randall's is headquarters for the finest Hudson river violets and also for the home-grown singles. Quality is better than it usually is so early in the season. Prices attractive.

VALLEY.

You always can get valley if you send your order to Randall, and Randall's valley is as good valley as is to be had in this country.

GREENS.

Wild smilax, best quality, $5 per case, always on hand, but three or four days' notice is appreciated on large orders. There are no better fancy ferns. Bronze galax, $4.50 per case of 10,000.

SUPPLY SENSATIONS

NATURAL PREPARED OAK SPRAYS.

Indispensable for the decorators. We were the first in the field and are still in the lead. Ask us for prices. We know the quality will suit. Colors, golden and russet brown, green, cherry red.

RUSCUS.

Prepared according to the celebrated Marechal method. This means supreme quality. A post card will bring you prices. Send one today and get samples. Bright Christmas red, violet, green, lavender, cerise, purple, gold, silver, etc.—any color you want promptly made up to order if not in stock.

MAGNOLIA LEAVES.

Our Magnolia Leaves are right. We guarantee them in every respect. Brown and green, $1.50 per case; red, the great hit, $1.75 per case.

VIOLET CORDS.

There is no better value in any of our lines than on these Cords. Only our huge sales enable us to keep prices so low. A trial order is urged. You will be back for more. All colors

No. 1 Card Ties—Per dozen, 20c; per gross $2.00; five-gross lots, per gross, $1.50.
No. 1 Violet Cords—Per dozen, 35c; per gross, $3.50; five-gross lots, per gross, $3.00.
No. 2 Violet Cords—Per dozen, 60c; per gross, $6.00; five-gross lots, per gross, $5.00.
No. 11 Rope Cords—Per dozen (violet), $1.00; per gross (violet), $10.00; per dozen (white and pink), 75c; per gross (white and pink), $7.50.



CORSAGE PINS.

Violet and black. Put up in boxes of 250 pins.
Made specially for florists' use.
Strong and serviceable.
Special 10% discount if ordered in lots of 5000.

FANCY OVAL VIOLET PIN—42—5 IN.

We specialize on this particular pin because it is a good one. Comes in all shades. You will make no mistake in laying in a supply. Compare the price with what you have been paying for Pins that are not in the same class as this.

Per Dozen	$0.20	Per Gross—Five Gross Lots	$1.50
Per Gross	1.75	Per Gross—Ten Gross Lots	1.25

A. L. RANDALL CO., 66 EAST RANDOLPH ST., CHICAGO

Beauties

We have been leading the local market on Beauties, and if you are looking for superior quality in long, medium and short length, there is no need to delay your order. Our supply is big. A large supply of all roses.

Carnations

These are the best we have seen at this time of the year, and we give you our word that they will meet with your satisfaction—good blooms, long stems.

MUMS BOXWOOD

We wish we could tell how fine our Mums are, but if you order you will see for yourself. Also fresh Boxwood.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
36 to 48-inch	$3.00
24 to 30-inch	$2.00 @ 2.50
18 to 24-inch	1.50
12 to 15-inch	1.00

ROSES	Per 100
Richmonds	$4.00 @ $ 8.00
Killarney, white, pink	4.00 @ 8.00
My Maryland	4.00 @ 8.00
Mrs. Taft	4.00 @ 8.00
Sunburst	4.00 @ 8.00
Roses, our selection	3.00
Extra long, fancy	10.00

MISCELLANEOUS		
CARNATIONS, common	1.00 @	1.50
" fancy	2.00 @	3.00
MUMS	2.00 @	4.00
Orchids....per doz., $6.00 @ $7.50		
Easter Lilies		12.50
Violets	.75 @	1.00
Valley	3.00 @	4.00
Adiantum	.75 @	1.00
Asparagus Strings, each, 60c@75c		
" Bunches, " 25c@50c		
Boxwood.....per bunch, 25c		
Sprengeri Bunches, each, 25c@50c		
Smilax.....per doz., $1.50 @ $2.00		
Galax, green .....per 1000,	1.00	
" bronze..... "	1.25	
Ferns..... "	2.00	.20
Mexican Ivy..... "	6.00	.75

Wild Smilax, $5.00 per case.

Subject to change without notice. Store open 7 a. m. to 6 p. m. Sundays and holidays close at noon.

ERNE & KLINGEL

30 E. Randolph Street L. D. Phone Randolph 6578 Auto. 41-718 **CHICAGO**

Mention The Review when you write.

FANCY SHOW MUMS

In Bronze, Yellow, Pink and White, $4.00-$5.00 per doz.

Cattleyas .....$4.00-$5.00 per doz.
Double Violets, home-grown, fancy, 1.00 per 100
Valley, fancy.....$ 4.00 per 100
Longiflorum Lilies ..$12.00- 15.00 per 100

Boxwood, Wild Smilax, Mexican Ivy. For all other stock see Weekly Current Price List.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572. Automatic 48734. **CHICAGO**

Mention The Review when you write.

things of trade interest seen on his summer travels in Germany. At the close of the meeting, straw ballots now being the fashion, one was taken on the approaching election: Roosevelt, 18; Taft, 6; Wilson, 4, with a number not voting.

George Bombenger, the 15-year-old son of J. Bombenger, 6429 Woodlawn avenue, who disappeared several weeks ago, was finally located in Los Angeles, Cal. He was picked up by the police of that city and is again back home. The entire trip from Chicago to Los Angeles was made by riding the blind baggage.

The A. L. Randall Co. has hit upon an effective method of demonstrating the salability of the better grade of ruscus at a fair price. In the store there are two tables, one piled high with the best grade of ruscus, and the other with a lower grade. On top of the pile of the better quality lies one bunch of the lower grade, and on top of the pile of lower grade ruscus lies one bunch of the best. It is said that practically every customer will have nothing but the higher priced article.

Winterson's Seed Store reports that many of the popular low priced tulips are running short.

Max Ringier returned to the employ of Kennicott Bros. Co. October 21.

Schultz Bros., of Park Ridge, are again picking single violets in quantity.

John C. Moninger Co. reports having received a rush order for a boiler of next to the largest size, with instructions to wire immediately how soon shipment could be made. The answer was "Boiler on way to depot."

P. L. McKee and wife are moving into a handsome new residence in Irving Park.

Clifford Pruner has gone on the road in the interest of the supply department of Poehlmann Bros. Co.

John Enders, who has been in the hospital for a fortnight, was taken home October 20. It is hoped he will be able to attend to business within a few days.

September 19 the coal in the shed of A. J. Smith, of Riverside, Ill., was found to be on fire, supposed to be the result of spontaneous combustion

HEAVY SUPPLY **MUMS** GOOD QUALITY

FOR ALL SAINTS' DAY

YELLOW - WHITE - PINK

Try our White and Yellow Touset. They are sure to give satisfaction.
Send us your orders and get the BEST TO BE HAD.

We are also strong on Roses

Beauties, Richmond, Maryland, Jardine, Pink Killarney, White Killarney, Prince de Bulgarie, Mrs. Aaron Ward

CARNATIONS IN ALL VARIETIES which for quality excel any other stock seen on this market to date.

All Saints' Day Orders Now Being Booked.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

deep in the pile. There were 200 tons in the shed and it took eighteen hours' hard work, with all the help available, to move it to the open and extinguish the fire.

Tim Matchen, sales manager for Peter Reinberg, says October 21 was the biggest day of the month at his establishment.

The E. C. Amling Co. says that chrysanthemum growing is receiving a fresh impetus this season, average prices being distinctly better than last year and practically double what was received for the early varieties two years ago.

Mr. and Mrs. O. Johnson, of the Batavia Greenhouse Co., have been entertaining a niece from Ludington, Mich., who returned home October 21.

D. E. Freres, who has done principally local business heretofore, is planning to increase his shipping this season, believing that best results are obtained by having a balanced business.

President John F. Kidwell, of the Chicago Flower Growers' Association, says the stockholders' quarterly meeting, held October 16, was unusually successful and the report showed an increase in business over last year.

John Mangel has installed a new display refrigerator in his Palmer House store, of handsome design, that was constructed by the Decorators' Supply Co., at a cost of $2,500.

Gus Alles, who is N. J. Wietor's right-hand man in the store, says October thus far has been one of the best he can remember.

While the second early mums were somewhat slow in reaching the cutting point, Phil Schupp, of J. A. Budlong's, asserts that he has noticed that it did not hurt the quality of the fancy ones but on the other hand added to both the bloom and stem by the slow growth.

Florin Cipar is again to be found at his old place at E. H. Hunt's. He will continue his retail store on Halsted street until the expiration of his lease. He has a patent on a folding drum that now is paying him a steady royalty.

William Kidwell says that he has featured the sale of potted plants in fancy baskets for the last ten years and now has a big demand as a result. He claims that reasonable prices on these keeps his business steady, even when others find the cut flower demand falling off.

A. Henderson & Co. report the arrival of two more cars of Lilium giganteum.

A. L. Vaughan, of A. L. Vaughan & Co., is nursing a case of blood poison. In removing a growth on his right hand, the infection resulted and only prompt attention prevented serious complications.

Weddings have made things lively for J. A. Mendel, at 1424 West Eighteenth street, and October 19 the staff was rushed from morning until night getting out bouquets.

A. C. Spencer, of Kyle & Foerster, comments on the fact that violets are of much better quality than last season at this time.

John Kruchten says the gardenias are not coming along so fast as he would like, as the present shipments make it hard to supply the demand.

A. H. Budlong, who is in charge of the greenhouse end of the business of his mother, Mrs. T. A. Budlong, widow of J. A. Budlong, has not been in the best of health during the summer, but now is feeling more like himself and is putting his old-time energy into his work. He reports the stock, which was planted late, as having recently made good growth.

Sullivan Bros., at 863 West Sixty-third street, say that church wedding decorations have kept the force on the jump during the last two weeks. An especially elaborate job at St. Edmund's

YOU

WANT A WHOLESALER

who is as careful to see that **you** make a profit as he is to watch his own end—

THAT'S ME

I Keep My Customers

by seeing to it that they get **always** stock that will turn them a profit. I can help a few more out-of-town steady buyers make money.

D. E. FRERES

Roses, Carnations and all Cut Flowers and Greens

162 N. Wabash Ave., Chicago

Mention The Review when you write.

A SPLENDID CROP

OF FANCY LONG-STEMMED

RICHMOND

We are cutting not less than 6000 per day and these are easily the finest Roses that are now coming into this market. Big heavy buds, perfect color, heavy foliage. **Especially good value at 6c to 8c.** Order some today and we are sure you will want more of them.

An excellent substitute for medium and short Beauties, which are scarce.

Also a good crop of Other Roses and Long Beauties.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$2.00 @ $3.00
CHRYSANTHEMUMS, White or Yellow	doz., $2.50 @ $3.00
Special	" 4.00
Easter Lilies	" 1.50 @ 2.00
Valley	3.00 @ 4.00

	Per 100
Asparagus, sprays	$ 2.00
" strings	$60.00 @ 75.00
" Sprengeri	2.00
Adiantum	1.00
Smilax	per doz., $1.50
Ferns	per 1000, $1.50 @ 2.00

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 **CHICAGO, ILL.**

church, in Kenwood, was handled October 17.

October 16 Kroeschell Bros. Co. received an order over the long distance telephone from the extreme northern part of Wisconsin. It is interesting to note that the call came at 3:15 p. m., and at 4 o'clock the car, loaded with boiler, grates and smoke pipe, was on its way.

Percy Jones reports a good run on ribbons during the last ten days and, according to H. Van Gelder, almost every order for cut flowers also brought an order for the ribbon department.

One of the week's visitors is Miss Marie Drake, daughter of W. H. Drake, of Kenosha. November 1 Mr. Drake will again come into possession of his greenhouse establishment, which has been under lease, and which he will hereafter conduct as in earlier years. Miss Drake will do the designing and is in town acquiring the latest ideas.

Visitors: F. L. Tornquist, Benton Harbor, Mich.; Edward Amerpohl, Janesville, Wis.; H. G. Evans, of Atlanta, on his way to the Pacific coast, where he will take a position; Arthur Zirkman, representing Rice & Co., Philadelphia; M. Reukauf, representing Bayersdorfer & Co., Philadelphia; Mr. Gilman, representing John C. Meyer & Co., Lowell, Mass.

COLUMBUS, O.

The Market.

Trade is much heavier than at last report, with stock more plentiful in all lines. Roses have improved both in quality and quantity and some extra fancy stock is on the market, with demand to keep it cleaned up at all times. Carnations are coming more plentifully and the quality of most of them is good, with fair stems. Red seems rather scarce and the stems are shorter than on most other colors. The Enchantress varieties are the leaders at present and there is not much danger of a shortage,

BEAUTIES

A large cut, **extra** fine stock at **reasonable** prices.

Killarney, White Killarney, Valley, Mums and Greens

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 1995 Randolph

Store: 30 E. Randolph St., CHICAGO

Mention The Review when you write.

as some of the later plantings are coming in now. Chrysanthemums are more plentiful, but are still a little shy to fill the demand for them. Some of the early varieties, such as Pacific, Estelle, Monrovia, October Frost, etc., are about all cut out. Early Snow has been fine and has created quite an impression on most of the growers. No doubt it is one of the best in market at this time. Some fine Virginia Poehlmann are to be seen and Touset is getting to be plentiful. Pacific Supreme is coming fine and is one of the best pinks we have at this date. Yellow is quite scarce this week, as everything in the way of a yellow mum was cleaned up October 19 for the football game, Michigan vs. O. S. U. Halliday and Appleton will soon be in and they will be welcome. Valley has been more plentiful and there has been quite a good demand for it. Violets are coming more plentifully and the quality is much better. The singles are coming with better stems and will soon be up to the winter standard.

Various Notes.

E. Metzmaier has been quite busy lately on funeral work.

Sherman Stephens reports good business, with mums coming on well.

Charles A. Roth reports business good.

The Livingston Seed Co. is making a run on bulbs and reports some heavy orders for funeral work.

The Fifth Avenue Floral Co. is cutting some fine mums. The carnations and roses are good at the country plant.

Guy H. Woodrow, of the Fifth Avenue Floral Co., is seriously ill, having been laid up with typhoid for about six weeks. While the fever is broken, he is not able to retain any nourishment and his family and friends are much alarmed over his condition. J. M.

DAYTON, OHIO.

The Market.

Delightful fall weather still prevails, and has a tendency to bring in enough stock to supply the trade in most lines. Last week's business started in with a boom, but towards the end of the week it was somewhat quiet. Fall openings are seemingly out of date now and their absence has helped to quiet business. Parties and receptions are still in order, but as a general rule they do not consume as much stock as do the openings. There were quite a number of weddings last week and many of the florists report a good many for this week. Funeral orders for the smaller designs have been numerous of late. But even after taking all these things

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue

JONES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

MILLER FLORAL CO.
Farmington, . Utah

The largest wholesale rose growers in the inter-mountain west. 150,000 feet of glass. We ship direct from greenhouses to store.

Mention The Review when you write

Something New

Abbingdon Floral Company, Huntsville, Alabama, will have 10,000 Chrysanthemum Blooms to offer from Oct. 10 to Nov. 15, 1912. Your order will be appreciated.

Correspondence solicited.

Mention The Review when you write.

Advertising Talks

No. 3

(Watch This Space Every Week)

"Floral Offerings" is a dignified Brochure, handsomely illustrated, showing Bunches, Sprays, Wreaths, etc., for funeral work.

It will enable your customers to select their Floral Tokens by phone, mail, telegraph or in person.

This Booklet will be a **silent salesman** that you can send anywhere to get business for you.

Its purpose is to help you build the largest Funeral flower business in your territory.

It will help you get business from Lodges and Societies. It is a splendid and inexpensive Design Book for the country Florist to distribute through his agents.

You should be using this Booklet throughout the entire year. It will be sold to **only one** Florist in your city, and it may be ordered and reordered in small quantities.

We have two other Booklets, "Flowers" and "Flowers for the Bride," for important uses.

We can help you **master** your complete advertising problem.

Have you samples of the Booklets and our **Fall Advertising Cuts ?**

Write us.

Payne Jennings & Company

Advertising Experts

626 Federal Street, CHICAGO

Mention The Review when you write.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS.

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

FRESH CUT VALLEY

Choice quality. Received every day.
Your orders solicited.

GEO. H. ANGERMUELLER, Wholesale Florist

1324 Pine St., ST. LOUIS, MO.

Mention The Review when you write.

For All Saints' Day

We can fill to the buyer's complete satisfaction all orders for All Saints' Day. Specially strong on

CARNATIONS

CHRYSANTHEMUMS

ROSES

Quality—the prize-winning kind.
Large supply of everything in season.

CHICAGO CARNATION CO.

30 East Randolph Street, A. T. PYFER, Mgr. CHICAGO

ALL SAINTS' DAY PRICES.

	Per 100
CARNATIONS	
Select, large, fancy	$ 3.00 @ $4.00
Good	2.00 @ 3.00
Common	1.50
ROSES	
American Beauty— Per doz.	$1.50 @ $4.00
White Killarney	6.00 @ 8.00
Killarney	6.00 @ 8.00
My Maryland	6.00 @ 8 00
Richmond	6.00 @ 8.00
Specials	10.00 @ 12.00
Chrysanthemums— Per doz.	
Yellow	$3.00 @ $4.00
White	3.00 @ 4.00
Pink	3.00 @ 4.00
Specials	5.00
MISCELLANEOUS	
Easter Lilies	12.50
Valley, select	3.00
Special	4.00
Violets	.75 @ 1.00
DECORATIVE	
Asparagus Plumosus— Per string	$0.50 @ $0.75
Per bunch	.35 @ .50
Asparagus Sprengeri— Per bunch	.25 @ .50
Adiantum, fancy, long	1.00
Smilax	per doz., $1.50
Ferns	per 1000, 2.00

Subject to market changes

Mention The Review when you write.

FOR ALL THE SPECIALTIES ORDER OF

KENNICOTT BROS. CO.

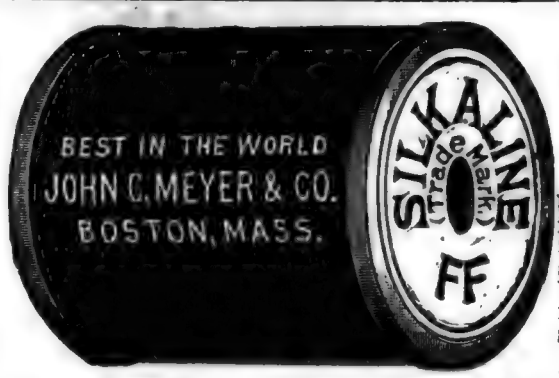
WHOLESALE COMMISSION FLORISTS

163 N. Wabash Ave. {L. D. Phone Central 466} **Chicago**

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.



The MEYER Green

SILKALINE

Used by Retail Florists for mossing funeral designs, tying bunches, etc., is

THE ONLY ARTICLE THAT SHOULD BE USED

by Growers for stringing Smilax and Asparagus, as it will not fade or rot in the greenhouse. The **Meyer Silkaline** was the first green thread to be introduced among Florists and Growers. It is handled by the best houses everywhere, but it should be ordered by name—**Meyer's** Silkaline—to be sure of getting the genuine article. Do not accept substitutes.

If your jobber cannot supply you, order direct of the manufacturers. Price for any size or color, $1.25 per lb. Sizes "F" fine, "FF" medium, and "FFF" coarse.

JOHN C. MEYER & CO., Lowell Thread Mills, **1495 Middlesex St., LOWELL, MASS.**

Silkaline also is made in all leading colors, as Violet, for bunching violets, and also for tying fancy boxes.

Mention The Review when you write.

into consideration, trade is not as good as the week previous.

White roses have been overabundant, while in other colors they were not any too plentiful. The Beauty crop, among Dayton growers, at present is short and in most cases does not meet the demand. Chrysanthemums are the favorites of most buyers and up to the present time there has not been nearly enough to accommodate the trade. This week, however, the scarcity of mums is expected to be a thing of the past, as present indications point to big cuts. The yellow ones will come in especially well for the Hallowe'en trade, and already some nice orders are being booked. Present indications also look quite encouraging for a big crop of the large and small mums for All Saints' day, which is close at hand. The carnation supply has slackened up considerably, but in quality they are fine, and the demand has been such that none go begging. Giganteum are plentiful now, and callas are commencing to put in their first appearance. Cosmos and dahlias, among the outdoor varieties, are about the only thing left, with the exception of the hardy chrysanthemums, which are putting in their appearance.

Various Notes.

Mrs. T. M. Waters, of Eaton, O., opened her new home to a large party of friends October 20. The house was beautifully decorated with yellow and white chrysanthemums, everything being in touch with the season of the year.

Edward McCowan, employed by the E. G. Hill Co., of Richmond, Ind., visited the Miami Floral Co. October 20. He says stock at the Hill establishment is looking fine. Just at present carnations are a little scarce with them.

Mrs. B. Haschke had a large dinner party decoration last week, in which she used quantities of chrysanthemums, both large and small, the color scheme being pink and white.

Alberta and Strafford Engle narrowly escaped a serious accident last week.

BUCHBINDER

FLORISTS' REFRIGERATORS

are built to meet the special demands of the progressive **florist** who wants the best display in conjunction with the economical, efficient and durable qualities that have made our refrigerators the important feature of up-to-the-minute floral shops. Perfection of construction, originality of design and regulated circulation of cool, dry air have made our boxes famous the Trade over. **Write for free catalogue.**

BUCHBINDER BROS.

MANUFACTURERS

Phone MONROE 5616

518-20 Milwaukee Ave., CHICAGO, ILL.

Mention The Review when you write

While driving home they made too short a turn and tipped their buggy over.. They were dragged twenty-five feet before the horse broke loose from the rig.

Miss Katheryne Young spent several days last week visiting friends in Franklin and Middletown, O.

Herbert Batholomew played football with the Wolverines at Osborn, O., October 20.

Mr. and Mrs. Claude Leslie and Mr. and Mrs. Ray Bartholomew spent October 20 in Centerville, O., as guests of Mr. and Mrs. Harry Leslie.

E. E. Schaefer, of the Advance Floral Co., is cutting some nice giganteums.

The St. Elizabeth's Hospital has built a small conservatory. The sisters intend to try their luck with roses and carnations this winter.

Two of Jos. Furst's youngest children are quite ill with diphtheria.

Horace Frank was tendered quite a pleasant surprise last week in honor of his birthday. Mr. Frank had a double surprise, for, in addition to his party, his wife presented him with a handsome diamond ring.

Weddings and table decorations did much to help keep W. W. Horlacker busy last week.

The Heiss Co. had a large Hungarian wedding last week.

D. E. Adsit, Jamestown, O., was one of last week's visitors.

The Bradstreet Product Co. is going into the Christmas tree and decoration business this season.

Mrs. Ewing is the first Dayton florist to pick violets.

The Dayton Floral Co. had a good run on lilies last week. R. A. L.

SPRINGFIELD, O.

The Geo. H. Mellen Co. has substantial concrete walls completed on which to erect two houses, each 32½ x 200 feet, using for the superstructure steel posts, wrought iron gutters and the necessary mill work, supplied by the Foley Mfg. Co., Chicago. Both Mr. Mellen and Superintendent Christian Binning are on the job in their fighting clothes, and this will insure both rapid and thorough work. The work has been greatly facilitated by the use of a movable concrete mixer with gasoline engine power. A new boiler house is being erected at the north end of these two greenhouses; it is 36 x 80 feet, with a 60-foot stack. Here two seventy horse-power Leffel steam boilers will be placed and a complete vacuum system will be installed by the Simonds Heating & Specialty Co., of Grand Rapids.

Order Direct from the Grower

KILLARNEY QUEEN ROSES
$3.00, $4.00, $6.00 and $8.00 per 100.

KILLARNEY ROSES
Pink and White, $3.00, $4.00, $6.00 and $8.00 per 100.

RICHMOND ROSES
$3.00, $4.00, $6.00 and $8.00 per 100.

FANCY CARNATIONS
Pink, White and Red, $1.50 to $2.00 per 100.

Asparagus and Plumosus, green . . . . . 35c per bunch
Florists' Double Sweet Alyssum, long stem . . . 35c per 100

We have a Big Crop of Roses. Satisfaction Guaranteed

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

Mention The Review when you write.



Gold and Silver Paper Letters

Gummed on Back

	Per Dozen Alphabets
No. 9514— ½ in. long	$0.25
No. 9515— ⅝ in. long	.35
No. 9516—1 in. long	.60
No. 9517—1¼ in. long	.80
No. 9518—1⅝ in. long	1.00
No. 9519—2 in. long	1.80
No. 9520—2½ in. long	2.00
No. 9521—3½ in. long	3.00
No. 9522—4 in. long	4.00

A number of these letters are also sold singly, in dozen and gross lots. We also have figures and gold and silver paper ornaments, also gold and silver leaves, at 40c per gross. Write for full information.

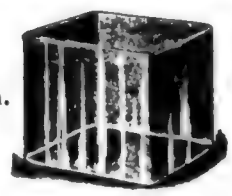
The Lipman Supply House, 160 N. 5th Ave., Chicago

Mention The Review when you write.

NEW SIZE

Imported All-Glass Tank

Size 6¼x8½x8¼ in. high.



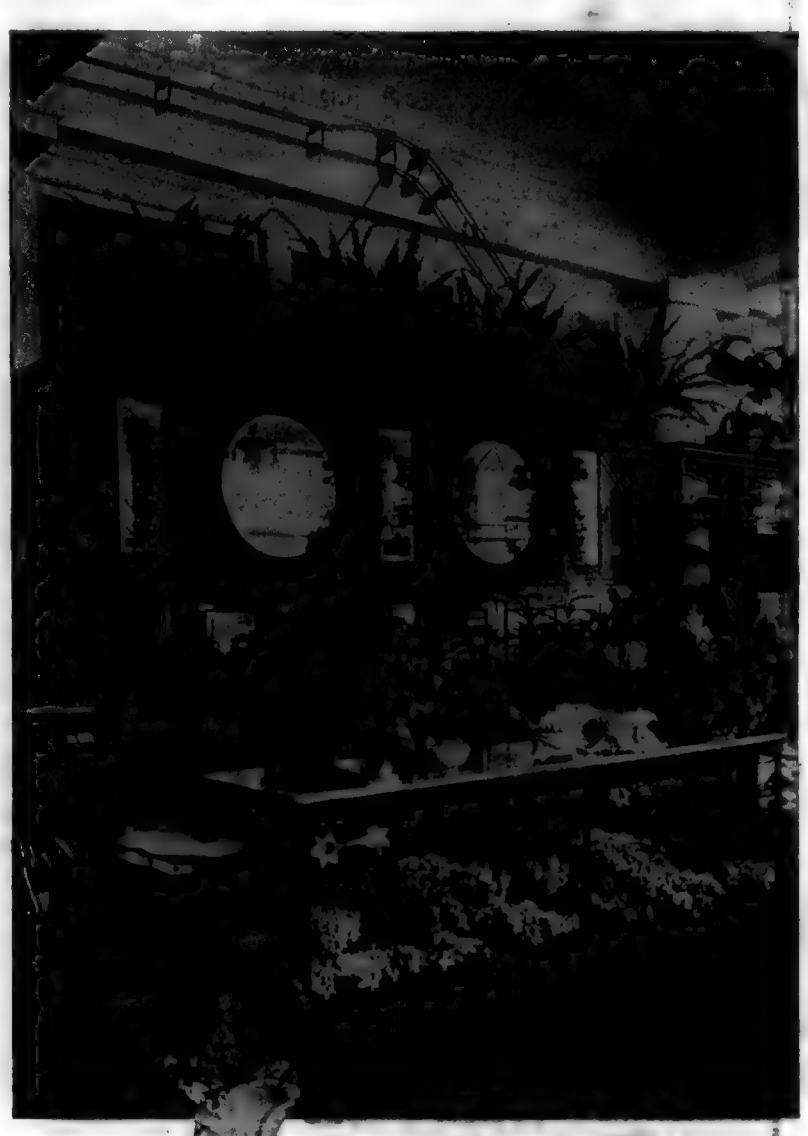
$1.00 each

No. A

Send for illustrated catalogue of all kinds of aquaria, tanks, fish globes and aquarium accessories. Headquarters for Picidin & Mulertt's I. X. L. imported fish food.

NICHOLAS WAPLER
28 Warren St., NEW YORK

Mention The Review when you write.



A McCray Display Case

will certainly boost your sales. We build them in stock sizes and to order, to suit individual requirements. The one shown in the illustration was built to order and is a splendid example of our work.

McCRAY REFRIGERATORS

in all styles and sizes are shown in our beautiful free catalogue No. 72, which is yours for the asking. Write for one and find out how to change your chance buyers into steady, year after year customers.

McCray Refrigerator Co.

568 Lake Street, Kendallville, Ind.

Chicago Office, 158 North Wabash Avenue.

New York Office, 231 West 42nd Street.

Mention The Review when you write.

PRESERVE CUT FLOWERS IN

BRECHT'S REFRIGERATORS

Write for Catalogue, Dept. E 2

The Brecht Company, St Louis, Mo.

Mention The Review when you write.

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.

RAEDLEIN BASKETS ARE EXCLUSIVE



WE import direct from our own large factories in Germany, assuring exclusive designs and lowest prices. Our $5.00 and $10.00 assortments as trial orders will convince you.

Our New Catalogue is ready. Write for one.

RAEDLEIN BASKET CO.

713-717 Milwaukee Ave., CHICAGO

Mention The Review when you write.

After the completion of this boiler house, it will be made to serve as a central heating plant by making connections with the present piping systems of all of the older houses, and the two boiler cellars in the older houses will be abandoned.

A new boiler house, 16 x 70 feet, is being built by the Schmidt & Botley Co., in which will be installed an eighty horse-power boiler and a Morehead trap. The present boilers in the cellar will be abandoned. This concern has extensive nursery and farming interests and is quite busy getting stock into the cold storage house for the winter.

A McCray refrigerator, 5 x 16 feet, with triple insulated walls and a capacity for 3,600 pounds of ice, has been placed in the packing room of the Leedle Rosary Co. and is proving a great saver of both labor and stock.

The Leedle Floral Co., in contemplation of further enlargement next season, has increased all boiler connections from 6-inch to 8-inch pipe and incidentally installed an 8-inch Castle hot water circulator, supplied by the American Auxiliary Heating Co., of Boston. From such preliminary tests as have been afforded by the mild weather, it is judged that from three to five more houses can be added to the present range eastward and all be readily heated by the present boiler and circulating capacity. The season's propagation is rapidly approaching a finish and, in spite of adverse weather conditions in the start, splendid crops of roses have been safely housed.

Charles W. Unglaub has completed the transfer of his residence property and adjoining greenhouses to C. Pearl Bethard, of the Ferncliff Floral Co., which will give the latter a total ground area of 96 x 150 feet for a local retail business in plants and cut flowers. Mr. Unglaub will hereafter devote his en-

CHRYSANTHEMUMS

Medium.....per 100, $ 8.00 @ $10.00
Good.....per 100, 12.00 @ 15.00
Fancy.....per 100, 18.00 @ 25.00

Now better varieties are coming in, and we can assure you of larger value and better quality. You should try an assortment of a dozen bunches of **Pompon Chrysanthemums,** $3.00 to $5.00 per dozen bunches. We have them in white, pink, yellow and bronze.

CATTLEYAS, $6.00 per dozen, $40.00 per 100. Packed with unusual care, every flower will reach you in good condition.

GARDENIAS, $2.00 to $3.00 per dozen. Splendid flowers; a fresh supply every morning.

BEAUTIES. $1.00 to $4.00 per dozen. A dependable supply. We will be extra strong on them during the entire season.

BRONZE GALAX, per case, $6.00.

News that will interest you—read our Price List

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

tire attention to his Hillside avenue greenhouses, where he has fourteen acres of excellent land, with running spring water, railroad siding and other facilities. Ge Dale.

PHILADELPHIA.

The Rising Eastern Market.

The surplus in pink chrysanthemums, in violets, in carnations and in roses of low degree forms the serious side of a fair market. Although there has been no frost of killing blackness, the wholesalers have been relieved of the burden by a shortening of the supply of dahlias and some other outdoor flowers. The public is turning from the dahlia to the chrysanthemum, a fact the wholesalers are quick to perceive and act upon. The lower grades of chrysanthemums and the pink, owing to the quantity of Pacific Supreme, have sold cheaply, but really fine stock has been in demand at excellent prices. Pompons in white, yellow, pink and bronze are becoming important. Valley, gardenias and orchids, including Cattleya labiata, have been good stock. The trading in valley has been heavy. Gardenias have been actually scarce, while cattleyas have shared in the request for all orchids, further induced by the low prices, now slowly advancing.

It is still too warm for violets. The situation has not been helped by the arrival of Marie Louise and Lady Campbell, now coming in sufficient numbers to demand mention and to further depress the violet market. Good roses and rose novelties are not overabundant, but ordinary grades are, and they suffer. So, too, do many carnations, for the divine flower is at a disadvantage when competing with the autumn queen in warm weather.

There is an excellent shipping demand that carries much fine stock out of town. The suburban teas take some more, while the leftovers are disposed of at prices that represent just that much more than nothing at all.

East Washington Lane.

When it became known that the Zieger Floral Co., of Pittsburgh, was to run the greenhouses of F. & H. Mergenthaler, interest was keen. The question the street asked was: "Could they do it?" Nobody was willing to answer in the affirmative. Everybody knew the place. It had not been laid out—well, let us say, to the best of advantage, and it was out of repair. Then, every retailer can see the grower's mistakes, but sometimes even the cleverest retailer is not cut out for a grower. This was something over two years ago. Mr. Zieger had enthusiasm and energy, and he pitched in with every ounce of both. Perhaps the result is best voiced by Henry Bauer, who said: "The place looks better every time I see it." Boilers have been reset, pipes relaid, leaks remended, posts jacked and propped, roofs puttied and painted, gutters straightened and corked, the hundred-and-one repairs and improvements made. Roses, for which the houses were not adapted, have given way to mums, asparagus, sweet peas and bulbs. The place is already earning a reputation for quality. Those who know of the discouragements and the hard work take off their hats to Messrs. Zieger and son.

Various Notes.

The eight new houses of the Robert Craig Co., at Norwood, are 150 feet long by an average of forty feet wide, not 40x100, as incorrectly stated last week.

A critic objects to my oak spray note last week. Let me try again. Prepared oak sprays are increasing in favor with the decorators during the chrysanthemum season. They are preferred to the natural sprays for their

BERGER BROS.

WHOLESALE FLORISTS

140-142 N. 13th St. - - Philadelphia, Pa.

MUMS!

YELLOW—WHITE—PINK
in all grades.

SINGLE VIOLETS, ORCHIDS, VALLEY, GARDENIAS, ROSES and CARNATIONS
of every variety.

The Finest Flowers in the City

Mention The Review when you write



SEVEN YELLOWS

EVERY business to succeed must be progressive, and to be progressive we must have something new. With **Irish Fire Flame,** the five-petaled sensation of this season; **Sunburst,** the largest of the yellows; **Mrs. Aaron Ward, Lady Hillingdon** and **Melody,** added to the old standards, **Perle** and **Sunrise,** we realize what wonderful progress has been made in the yellow rose business. All of the above we are receiving in quantity and splendid quality. **They are $4.00 to $10.00 per 100.**

VALLEY: Special, $4.00 per 100; extra, $3.00 per 100.

CHRYSANTHEMUMS: $1.00, $1.50, $2.00, $2.50 and $3.00 per doz.

CATTLEYAS: $6.00 per doz., $40.00 per 100.

Pompons: All colors, $3.00 to $5.00 per doz. bunches, according to size of bunches.

HEADQUARTERS FOR GREENS

WILD SMILAX, $5.00 per case.
Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.00 per 1000; $6.00 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $7.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.

RIBBONS AND SUPPLIES: Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

S. S. Pennock-Meehan Company

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA, 1608-1620 Ludlow Street — NEW YORK, 117 West 28th Street — WASHINGTON, 1212 New York Avenue

Mention The Review when you write

PINK, WHITE and YELLOW MUMS
ROSES - VIOLETS - ORCHIDS
EXTRA FINE CARNATIONS

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

OPEN UNTIL 6 P. M.

Mention The Review when you write.

bright coloring, but the natural are often used with the prepared because they impart grace that is lacking without them.

The price of raw silk has advanced in Europe, owing to a short crop. The effect of this advance will be most felt in chiffons, the manufacturers neglecting the lower for the higher priced goods.

Naomah, Edward Reid's star white chrysanthemum, is the finest white in the market today.

Charles B. Herr, of Strasburg, and two friends were the guests of Eugene Bernheimer, who escorted them on a visit to North Wales October 22, where they found the monster plant of the Florex Gardens in promising condition.

McKenna, Montreal, were the names inscribed on the luggage of a happy couple who were with us a short time ago. May they prosper.

John Burton is hauling soil from his new farm at Arlingham to Wyndmoor.

J. D. Eisele says that the season soon to close has been the best growing season in his experience.

Miss Hanna Eastburn, daughter of L. B. Eastburn, of Kennett, was married recently to Edward Swayne. N. B.: This is not our Edward, or even a distant relative of William, the Great.

Alfred M. Campbell is a power in chrysanthemums, with fine Hallidays, Supremes, et al.

Israel Rosnosky comments on the scarcity of men in floriculture. Mr. Rosnosky states that both for skilled and unskilled workmen there are many positions that can not be filled.

Roman Gold, Elise Papworth and the first flower of that grand old variety, Bonnaffon, are the new-comers.

Henry Kaunbiersche played an important part in arranging the pageant held at Belmont, in Fairmount park. Mr. Kaunbiersche is an artist in scenery and costumes.

Emil Lelache is running his new car daily from Jersey to the Reading Terminal and back.

Adolph Muller, since his sale of the Little Flower Shop, in Norristown, is devoting his entire attention to the De Kalb Nurseries.

Henry I. Faust, of Merion, is in-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

NEVER-STAY-LONG NOVELTY

YOU want us to tell you about our novelties as they arrive. Many of them are snapped up as soon as people know they are here, so don't hesitate when we tell about them. Here is one of the best **—Oxidized German Silver Fernery.** These ferneries are made of a metal resembling German Silver; they have porcelain receptacles and are made in a variety of pleasing styles and in several sizes. They are extremely durable, coming to us without injury in transit, and will certainly prove popular for the table decoration.

New **Novelty Chiffon** of many pleasing designs, celluloid-flowered, three-striped edge, in different colors. Also Novelty Narrow Chiffon for handle baskets, cycas leaves, wheat sheaves, etc. This chiffon is three-striped edge, very effective in bows.

For everything in **Florists' Supplies,** send for our Silent Salesman. We pride ourselves on being able to make anything that you may need on special orders.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

C. C. POLLWORTH CO.

MILWAUKEE'S LEADING PLANT, CUT FLOWER AND FLORIST SUPPLY HOUSE.

Mention The Review when you write.

creasing his shipments of fine chrysanthemums to Samuel F. Lilley.

G. C. Watson has gone north.

John W. McIntyre has opened the lilac season in this city.

J. J. Habermehl's Sons had the decorations for a fashionable wedding at the Bellevue-Stratford, where 300 guests were entertained at flower brightened tables. Phil.

W. J. Mangan is the new foreman for Max Rothe, Mount Airy. He is the grower who for a number of years had charge for the late John E. Haines, of Bethlehem.

NEW YORK.

The Market.

There has not, in this vicinity to date, been enough frost to kill the dahlias and cosmos. The market during the last week has been overstocked. One buyer took away seven truck-loads on Friday, October 18, for the department stores. Of course the prices were of his own making, but, after all, this outlet is a godsend. Where would the market be if this surplus were not disposed of?

The early mums have come and gone. Lighter shipments are forecast for this week and next, until the later varieties assert themselves. But there will be no shortage. There seems to be no limit to the number of growers, or the quantity of stock that depends for its sale on the New York market.

The rose flood is rising and most of the growers will be in full crop within a few days. There is some splendid stock in nearly every variety, and the list is longer this year than ever. The American Beauties are now of superb quality and abundant. Prices remain away below normal, for the demand grows slowly. The mild weather holds society still at the country estates.

There are plenty of orchids in variety, with prices barely steady and the selected stock rarely going above 40 cents. Carnations are no longer scarce and the stock is already up to winter quality, but prices are disappointingly low. Gardenias are scarce, valley steady and lilies down to $3 per hundred. There are plenty of sweet peas and already a surplus of violets. There seems to be no demand for them. Many thousands last week remained unsold. The street merchants are no longer permitted to offer them on the corners, as in other seasons, and the Greek element has been widely depleted because of the war with Turkey, many flower sellers being among those who have sailed to join the armies.

Chrysanthemums in pots are displayed in almost every wholesaler's window. These, added to the offerings of the regular plantsmen, have held the average price for blooming plants of every kind on a lower level than in other years.

EVERY now and then a well-pleased reader speaks the word which is the means of bringing a new advertiser to

The Weekly Florists' Review

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florist's use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Various Notes.

The publicity committee of the Florists' Club has been doing good, practical work, sending out its posters and circulars designed to increase the use of flowers in the Hallowe'en celebration. This test it is believed will encourage Chairman Hendrickson and his committee to greater efforts in behalf of Thanksgiving, Christmas and other holidays. All the retailers within a radius of fifty miles have been supplied with ammunition. The expense of the plan will be borne by the growers and others who will be most benefited. Those who wish to help may send checks to Secretary Young or to Messrs. Hendrickson, Sheridan or Schenck, of the committee.

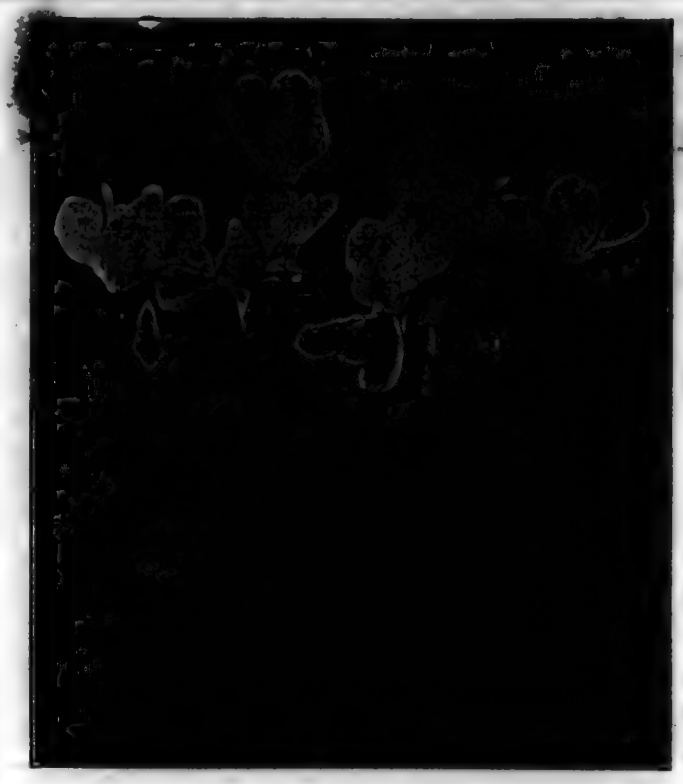
BUY YOUR FLORISTS' SUPPLIES FROM

L. BAUMANN & CO.

357-359 W. Chicago Ave., CHICAGO, ILL.

We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.

Mention The Review when you write.



MICHELL'S CYCLAMEN SEED

Unsurpassed for Size and Brilliant Coloring of the Flowers.

"DISTINCTIVE" GIANT STRAIN

Grown for us in England by a leading specialist.

		100 Seeds	1000 Seeds
794	**Pure White**	$1.25	$10.00
796	**Soft Pink**	1.25	10.00
792	**White with Red Base**	1.25	10.00
791	**Brilliant Crimson**	1.25	10.00
798	**Salmon Pink**	1.25	10.00
799	**Mixed.** A splendid assortment of colors	1.00	9.00

REGULAR GIGANTEUM STRAIN

Grown for us by one of the leading growers in Europe.

		100 Seeds	1000 Seeds
780	**Album.** White	$0.75	$6.00
782	**Roseum.** Pink	.75	6.00
784	**Rubrum.** Red	.75	6.00
786	**White with Red Eye**	.75	6.00
798	**Mixed Colors**	.60	5.00

Send for our latest Wholesale Catalogue—Just Out.

Henry F. Michell Co., 518 Market St., Philadelphia

Mention The Review when you write

The Denver Wholesale Florists' Co.

1433-35 California St., DENVER, COL.

We have a big cut of **PINK KILLARNEYS** and to move them all are selling No. 1 grade at 4 cents.

BEAUTIES: 75c to $3.00 per dozen. **LILY OF THE VALLEY:** 4 cents.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

Following the last club meeting, the vase of C. H. Totty's new rose, Mrs. Shawyer, was shown in the window of Henshaw & Fenrich, where it stood for a whole week in attractive condition.

Alexander Hogg, of Brooklyn, exhibited at the last meeting of the Florists' Club a vase of seedling cactus dahlias which received honorable mention. This credit was inadvertently omitted in last week's report.

Scott Bros., of Elmsford, are arranging for the dissemination of their new red carnation, Wm. Eccles, this season. Their faith in its merits is so great that they have prepared to propagate an extremely large quantity. This firm has made rapid progress in the last six years and has now, nestling in the Westchester hills between Tarrytown and White Plains, one of the most complete nursery and greenhouse plants near New York. There are six greenhouses devoted to carnations, mums and bedding stock, the largest house, 35x250, being filled by Wm. Eccles and two new English varieties, British Triumph and Lady Northcliffe, for which they have the American agency. There are over thirty acres devoted to nursery stock. Their new fern, a seedling of Whitmani, promises to be a decided acquisition. At present the cut of chrysanthemums is large and there are many new varieties and seedlings. Among those of special beauty are Rowland Hill, a rose pink with silver reverse; Mrs. E. G. Brooks, crimson; Mrs. J. Karins, rose yellow; Mrs. J. Weisman, buff yellow; Mrs. J. G. Day, bronze yellow. An immense bronze and a large pink seedling, with many others of their novelties, will be exhibited at the fall shows, now so close at hand. Car-

CALIFORNIA PEPPER BOUGHS

WELL BERRIED STOCK AT

$1.00 per crate

Gross Weight, 20 lbs.—Net Weight, 14 to 15 lbs.

H. N. GAGE CO., Wholesale Florists and Supplies

534 South Broadway - - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

SOUTHERN WILD SMILAX

$2.50 PER CASE

Palmetto Palms, Spanish Moss, Pine Plumes, Casino Branches, also Dagger and Fancy Ferns in season. Short run to eastern markets.

W. R. HART, Enterprise, S. C.

Mention The Review when you write

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, LARGE CASE $5.00
5 OR MORE CASES, $4.50 PER CASE.

New Fancy Ferns
Per 100.....$0.20 Per 1000.....$1.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$5.00

Boxwood
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$8.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Sphagnum Moss
Per bale.....$1.50
5 or more bales, per bale..... 1.40

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00
50 bundles.....$40.00

SPECIAL PRICES ON LARGE QUANTITIES.
Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

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HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies,
AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

nation Wm. Eccles also will be widely exhibited this fall.

In Alex. McConnell's windows last week Henry A. Dreer, of Philadelphia, staged a large and beautiful exhibit of dahlias.

W. S. Lee is encouraged to make a new and artistic window daily in his Hippodrome store, next to the entrance to the big show that draws an audience of over 5,000 twice every twenty-four hours. Mr. Lee was with Klunder when the $75,000 flower show took place under his management a quarter century ago.

Wm. Pankok, of Whitestone, L. I., has acquired the business interests of his former partner, Gus. Schumacher, and the enterprise will be run in his name hereafter. Mr. Schumacher's ill health made residence in Germany necessary. Mr. Pankok's specialties are palms, ferns and blooming plants.

Julius Roehrs, Sr., has gone to Trinidad for a month's outing.

Twenty-eighth street is in distress over the blockade and inconvenience caused by the laying of a new pavement. But it will be a swell street when the contractors are through with it.

Young & Nugent had a carte blanche order for a church decoration for October 23 at Ninety-first street and Broadway.

The first meeting of the creditors of Rickards Bros. was held October 23 at 45 Cedar street, John J. Townsend, referee.

Mr. Walter, of Stumpp & Walter Co., has fully recovered from his attack of pneumonia and will be back at his desk this week.

Burnett Bros. report the largest fall business in their career.

W. E. Marshall & Co. are much pleased with their new store, with its added room and many conveniences.

The Growers' Cut Flower Co. has elected for the coming year, J. J. Coan,

To Insure Your Flower Decorations being Attractive and Distinctive, why not make use of Pine Tree Ribbons and Chiffons?

These are splendid helps and at small cost
Write for prices and swatches.

The Pine Tree Silk Mills Co.
PHILADELPHIA

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WHOLESALE ONLY
GALAX, FERNS and LEUCOTHOE
Ask for Price List
The North Carolina Evergreen Co.
BANNERS ELK, EDGEMONT, ELK PARK, MONTEZUMA, PIANOLA, JONAS RIDGE
Address all communications to our home office at
BANNERS ELK, N. C.



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Windler Wholesale Floral Co.
Wholesale Florists
1310 Pine St., ST. LOUIS, MO.

Consignments solicited. Special attention given to shipping orders of Cut Flowers and Supplies.

Both Long Distance Phones { Central / Olive } 1474

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LAUREL, EVERGREENS AND XMAS TREES

The very best stock at reasonable prices. Write to

PARISH BROS., West Worthington, Mass.
Express Office: Hinsdale, Mass.

Always mention the Florists' Review when writing advertisers.

Make Your Delivery Service Perfect
by using
ESSENKAY
No Blow-outs. No Punctures. No Delays.
Write asking for particulars on our 30-day free trial offer.
THE ESSENKAY CO.,
6074-B. 2120 Michigan Ave., CHICAGO

Mention The Review when you write.

Sphagnum Moss, fine quality, 5-bbl. bale, $1.50 per bale; 10 bales, $13.00.
Green Sheet Moss, $1.25 per bag.
Laurel Branches, 2x2x4-ft. case, $2.50.
Laurel Stems, large bag, $1.00.
Samples Free
W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.

Think About This NOW!

¶YOU are a florist and are expected by the public to furnish the very best of everything in your line. ¶WE make THE BEST Holly Wreaths for the best trade. Are we furnishing you? ¶Don't wait—find out NOW

JONES, the Holly Wreath Man, MILTON, DELAWARE

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PITTSBURGH CUT FLOWER CO.

GROWERS OF FINE CUT FLOWERS

121 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

Cut Flowers, Florists' Supplies, Greens of all Kinds, Florists' Wire Work
Moss, Sphagnum, Galax, Leucothoe, Wild Smilax.

WM. MURPHY, WHOLESALE COMMISSION FLORIST, 309 MAIN STREET **CINCINNATI, OHIO**

Day Phone, Main 980 CONSIGNMENTS SOLICITED Night Phone, W. 2590

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GOLDFISH MAKE YOUR WINDOWS ATTRACTIVE



and are also profitable.

Order from us We are experts in the business.

$3.00 per 100 and up.

Write for catalogue

AUBURNDALE GOLDFISH CO.
920 W. Randolph St., CHICAGO

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HOLLY RUSCUS

THE RIGHT SHADE FOR HOLIDAY TRADE

AMERICAN OAK SPRAYS

Natural—Prepared

Write for free samples

OVE GNATT, Hammond, Ind.

Chicago Office: 17 N. Franklin St.

Mention The Review when you write.

FERNS AND GALAX

Both **Fancy** and **Dagger,** 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, $2.00 per 1000; short, $1.00 per 1000.
Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.

Always mention the Florists' Review when writing advertisers.

J. H. VON CANON & COMPANY



Fresh Ferns, Green Galax and Leucothoe Sprays

NOW READY

Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 16 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.

Write us for special prices on large quantities.



Wire Us, Elk Park, N. C. **BANNERS ELK, N. C.**

SPRAYS-FERNS

NEW CROP, FRESH FROM THE PATCH



Fancy and Dagger Ferns, 75c per 1000.

Long Green Leucothoe Sprays, $2.50 per 1000.

Short Green Leucothoe Sprays, $1.25 per 1000.



Green Galax	$0.50 per 1000
Hemlock Sprays	1.50 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel Sprays	1.50 per 1000

Discount on large orders. Nineteen years in the business. Send me your orders.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Southern Wild Smilax

New Crop now ready—Satisfaction guaranteed.

Louisville Floral Co., Louisville, Ala.

Always mention the Florists' Review when writing advertisers.

Notice to Florists



LARGE and SMALL BUYERS

I have the finest stock of

Fancy and Dagger Ferns

that was ever shipped from the east.

90c per 1000

5000 or over, 80c per 1000 for the month of October.

ROBERT GROVES
127 Commercial St., ADAMS, MASS.

Mention The Review when you write.

BRONZE GALAX

Guaranteed to be the best stock.....$3.00 per case; 5 or more cases, $2.50 per case

C. E. CRITCHELL

Wholesale Commission Florist

34-36 E. Third Avenue **CINCINNATI, OHIO**

Mention The Review when you write.

To the Retailer:

Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them.

L. B. BRAGUE & SON, - Hinsdale, Mass.

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WILD SMILAX

FRESH FROM THE SWAMPS DAILY.

Long, clean Sprays ready for hanging.

Wild Smilax, 50-lb. cases	$1.75
Wild Smilax, 35-lb. cases	1.25
Magnolia Sprays, 50-lb. cases	1.75
Needle Pines, 100.	4.00

Prompt shipments always. Write or wire.

D. S. CRUM, Pine Apple, Ala.

Mention The Review when you write.

manager; Henry Weston, president; Jacob Bracker, vice-president; C. F. Bretanzel, secretary; J. R. Rogers, treasurer.

Peter Wagner, of Flatbush, arrived home from his European trip last week.

J. F. Sullivan, of Detroit, is a visitor this week.

Senator Joseph Heacock, of Wyncote, was a recent visitor.

The autumn visit of the N. Y. & N. J. plant growers to the Long Island growers, October 17, was a most interesting occasion. The big sightseeing auto and the cars of Messrs. Schultheis and Dupuy were filled to the limit. The start was made at 10 a. m. and darkness fell before the trip could be completed. There were present Messrs. Christian Madsen and Knud Christensen, of Woodbridge, N. J.; Julius Roehrs, Jr., Rutherford, N. J.; F. W. Langan, Astoria, L. I.; Anton Schultheis, Jr., College Point, L. I.; Henry Bauman, West Hoboken, N. J.; Herman Eiesser, Guttenberg, N. J.; John Bottger, Elmhurst, L. I.; John Miesem, Elmhurst, L. I.; Henry Schmidt, Union Hill, N. J.; Joseph A. Muller, Rutherford, N. J.; A. L. Miller, Jamaica, L. I.; W. H. Siebrecht, Jr., Astoria, L. I.; Louis Schmitz, Sr., Henry Wagner, Alfred Zeller and Carl A. Woerner, Flatbush, L. I.; Fred Marquardt, Middle Village, L. I.; Fred Steinhoff, West Hoboken, N. J.; Herman Schoelzel, New Durham, N. J.; A. Winnefeld, Hackensack, N. J.; L. Dupuy, L. Dupuy, Jr., and Wm. Pankok, Whitestone, L. I., and the representatives of the trade press. The day was perfect. An excellent dinner at Neiderstein's was served as usual, the tables being decorated by President Marquardt. Everywhere the condition of the stock was excellent and abundant evidence of large supply for the fall and winter season was observed. Calls were made on A. H. Hews & Co. and the Whilldin Pottery Co., at their branch depots in Long Island City, and on W.

ALL FLORISTS READ

New Salem Fern Co., Millington, Mass.

MAKES A SPECIALTY OF

LAUREL FESTOONING, only $3.50 per 100 yards. Try it.
FANCY or DAGGER FERNS, 70c per 1000.
GALAX, Bronze or Green, 35c per 1000; case lots, 10,000, $3.00.
FINE SPHAGNUM MOSS, 75c per large sack.

Boxwood and all other Evergreens at bottom prices.

NEW SALEM FERN CO.

Telegraph Office: NEW SALEM, MASS.
P. O. Address: MILLINGTON, MASS.

Mention The Review when you write.

DESERT HOLLY

SOMETHING NEW **FOR HOLIDAY DECORATIONS**

A native of Death Valley, growing in a few isolated spots in Southern Nevada. A white waxen holly leaf and stem with a small red cotton berry. A sample will convince you of its beauty, 50c and $1.00. Season November 1st to December 30th. Make reservation for date of shipment, as advance orders will receive prompt attention. Crates 2x2x2½ feet, f. o. b. Amargosa, $5.00. Cash with order or C. O. D.

THE O. A. KIMBALL CO., Goldfield, Nev.

Mention The Review when you write.

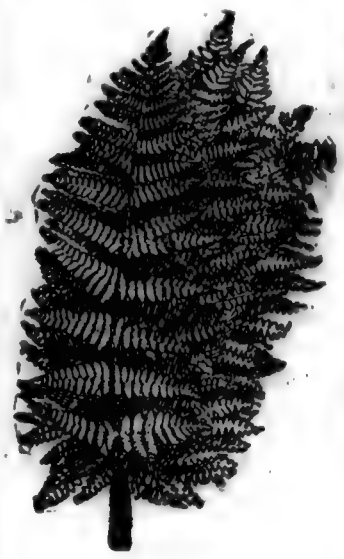
BRONZE GALAX

A-No. 1 Stock, $3.00 per case of 10,000.

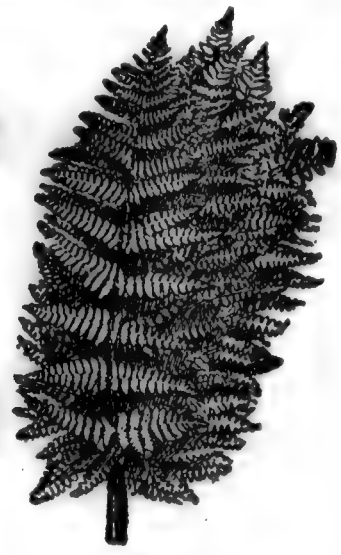
FERNS, BOXWOOD, LAUREL, SMILAX

HARTFORD & McDONOUGH, 70 Pemberton Sq., BOSTON, MASS.

Mention The Review when you write.



Fancy Ferns

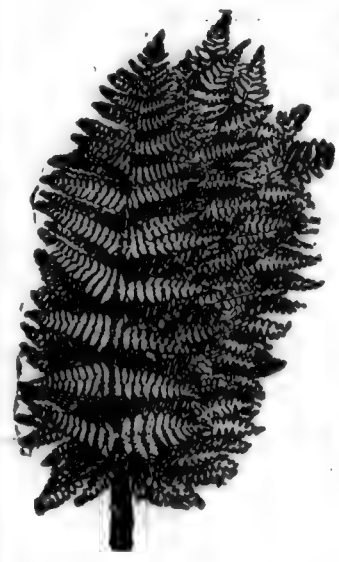


Finest stock in the country

Now is the time to arrange for your season's supply.
We can supply you with good stock the year around.

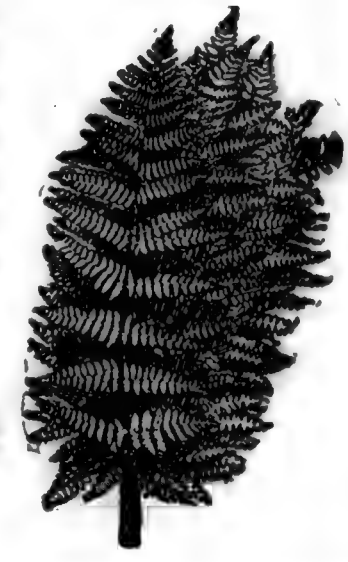
$1.50 per 1000 Discount on large orders. **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.



Imported green and bronze Magnolia Baskets, $1.75; 6 baskets, each,	$1.50
Galax Leaves, green and bronze .....per 1000, $1.25; case of 10,000,	7.50
Green Leucothoe Sprays, extra fine .....per 100, $1.00; per 1000,	7.50
Boxwood.....per lb., 20c; per case, 50 lbs.,	7.50
Sphagnum Moss.....per bale,	1.50
Green Sheet Moss, very fine .....per bag,	2.00
Wild Smilax, always on hand .....50-lb. case,	5.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

Fresh from the Woods-DAGGER and FANCY CUT FERNS-$1.00 per 1000

Fine stock for year around deal. **BRONZE GALAX LEAVES,** select, good size leaf, $6.50 per case of 10,000. **GREEN SHEET MOSS,** $2.00 per bbl. **LYCOPODIUM,** the best possible to get, from my large Wisconsin territory, $6.00 per 100 lbs., common grade; extra select, $7.50 per 100 lbs. Price means quality. **RED BERRIES,** with leaves on, $2.00 per case. Cash from unknown parties. I have over 200 people now working in Wisconsin and Michigan.

E. H. Hitchcock, Glenwood, Mich.



Mention The Review when you write.

SPHAGNUM SELECTED STOCK NEATLY BURLAPPED MOSS

1 10-bbl. bale, $4.00; 5 10-bbl. bales, $3.75 each; 10 10-bbl. bales, $3.50 each; 25 10-bbl. bales, $3.25 each. Order early for fall and winter use.

Rotted 60c per sack **Peat**

Use a trial shipment and be convinced of its merits.

J. H. SPRAGUE, Barnegat, N. J.

SPECIAL OFFER for the FLORIST TRADE



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

Best bronze or green galax, $3.50 per case of 10,000.
Bunched laurel, 20c per bundle; fine stock.
Best laurel festooning, 4c and 5c per yard.
Fancy or dagger ferns, 75c per 1000 in 5000 lots.
Sphagnum moss, 75c per sack; once used, always used.
Southern wild smilax, pine and all other evergreens at lowest prices, and quality the best.

Write, wire, or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

REMEMBER, STRANGER

it's the Quality, Quantity and Promptness we charge you for, and don't forget our Specialties:

WILD SMILAX,

Huckleberry Branches, Magnolia Leaves and Branches with Brown Backs, of medium size, Fancy and Dagger Ferns, Needle Pines, Mosses, Birch Barks, Pine Burrs; in fact, Everything in Southern Greens.

SATISFACTION GUARANTEED

A. A. GIBBONS, **RED LEVEL, ALA.**

Mention The Review when you write.

CHRISTMAS TREES

Carload or small lots.

BALED SPRUCE BOUGHS

Write for prices before placing orders.

JOHN ABBOTT, :: Hinsdale, Mass.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.



For those **Fall Weddings**

Let your decoration include a few cases of

SOUTHERN WILD SMILAX

We cut and ship Smilax **within twenty-four hours** after your order is received

Write, Wire or Phone

Chas. S. Lee & Co., Evergreen, Alabama

Mention The Review when you write.

Bronze Galax

$5.00 Per Case

Any Quantity

JOHN KRUCHTEN, Wholesale Florist, Long Distance Phone 6269 Central **162 N. Wabash Ave., CHICAGO**

Mention The Review when you write.

CHRISTMAS TREES

5 cents each 100 or 1000. Trees 1½ to 8 ft. **5 cents each** Unmounted.

TABLE OR DECORATIVE

Larger trees, low prices in proportion. Order early and avoid the rush. Price list ready.

DELTA EVERGREEN CO., Isabella, Mich.

Mention The Review when you write.

H. Siebrecht, Astoria; Phil. Einsman, Elmhurst; T. W. Langan, Astoria; Anton Schultheis, College Point; Louis Dupuy, Wm. Pankok and C. W. Scott's Hinode Co., all of Whitestone; Herman Dreyer, Woodside; Fred Marquardt, Middle Village; A. L. Miller, Jamaica, and John Scott and Peter Wagner, of Flatbush. The trip totaled over sixty miles and was thoroughly enjoyed by all.

T. B. DeForest, of the Lord & Burnham Co., has secured the contract for J. B. Haggins' range of fruit houses, involving an expenditure of over $50,000. Victor Morgan, representing the same concern, has just returned from a successful western trip, going as far as Cleveland.

Philip Einsman, of Elmhurst, is in Sullivan county, recuperating from an illness.

At Arthur T. Boddington's comment is made on the increased call this year for Darwin tulips.

H. A. Barnard, of Stuart Low & Co., sailed on his return to England October 22.

W. C. Mountain sailed last week on the Adriatic, bound for his home at Constantinople.

The local governing board of the National Flower Show met October 21 at the office of F. H. Traendly, one of the members. Among those present from out of town were Thomas Roland, of Nahant, Mass., and J. K. M. L. Farquhar, of Boston. Harry A. Bunyard is secretary of the local body.

A. J. Guttman has recovered from an attack of the grip that laid him up for eight days. J. Austin Shaw.

"Lowest Prices." "Best Quality."

A1 DAGGER AND FANCY FERNS

75c per 1000.

Millington Fern Co.
Millington, Mass.

Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

Laurel Festooning, 4c per yd.
Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices.

Write, wire or telephone.

Unknown customers, cash with order or reference.

Mention The Review when you write.



SPRUCE BOUGHS

For Cemetery Use

Now is the time to place your orders for Spruce Boughs and Christmas Trees.

The quality of our stock this year is very fine, and you will make no mistake in placing your order with us.

We guarantee prompt shipment.

L. B. BRAGUE & SON, Established 1867 **Hinsdale, Mass.**

Mention The Review when you write.

The next meeting of the New York Florists' Club will be held on Monday evening, November 11, and will be known as chrysanthemum night. Growers are invited to send any novelties or seedlings that they may have in condition at that time, and they will be passed upon by the award committee.

I. S. Hendrickson, Chairman.

CLIMBER FOR CONSERVATORY.

Please tell me what fast growing vine I could plant to cover a back wall in a conservatory. I want something that would not stick to the wall. The place is fairly light. A. W.

Ficus repens would be the best possible climber for your conservatory and

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

Flower Boxes That Are Distinctive

Neat Printing — High Quality

and Finish of Material
give distinction to



Sefton



Folding Cut Flower and
Corrugated Design Style **Florists' Boxes**

Equalize and standardize the quality of your packages and floral effects. Have them recognized by uniformity of neatness, attractiveness and safety in protection. The result will be increased orders.

THE SEFTON MFG. COMPANY, 1333 West 35th St., Chicago

FACTORIES: Chicago, Ill. Anderson, Ind. Brooklyn, N. Y.

Mention The Review when you write.

GALAX, FERNS and LEUCOTHOE

Fresh from the Woods

Green Galax	$4.00 per case of 10,000
Bronze Galax	4.50 per case of 10,000
Ferns	$0.60 per 1,000
Leucothoe, long	2.00 per 1,000
Leucothoe, short	1.00 per 1,000

Write us for special prices on large quantities.

H. C. HAYES & CO., Blowing Rock, N. C.

Mention The Review when you write

Southern Wild Smilax

Magnolia Leaves
Needle Pines
and Everything in Southern Evergreens.
Write or wire.

W. C. Rumbley & Co., EVERGREEN, ALABAMA

Mention The Review when you write.

Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, 1000, $1.00; case of 5000, $4.00.
Green Galax, 1000, 40c; case of 10,000, $4.00.
Bronze Galax, case lots only, $5.00.
Green Leucothoe, long, $2.00 per 1 00; short, $1.00 per 1000.
Our Leaves are always put up nicely; they are gathered in the Black Mountains.

C. A. CARAWAY, Office, CELO, N. C.

Mention The Review when you write.

UNITED STATES CUT FLOWER CO.

Wholesale Florists

ELMIRA, NEW YORK

Mention The Review when you write.

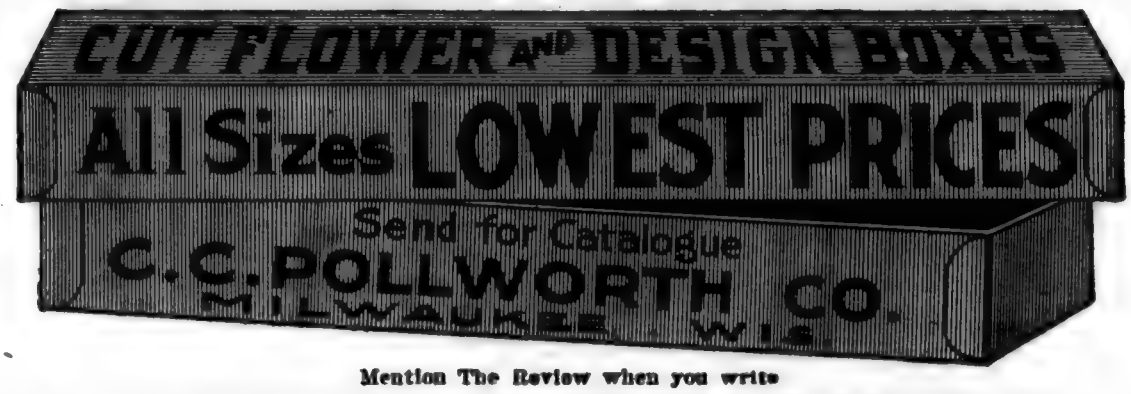
The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

Mention The Review when you write.

would cover the back wall more quickly than any other plant I can recommend. It is a clinging climber, however, and therefore would not be acceptable to you. One of the passifloras, such as Constance Elliott, white, or princeps, red, could be used, or Tacsonia Van Volxemii. Stephanotis floribunda is evergreen and grows well in a minimum temperature of 50 degrees. Of course, wire or other supports would be needed for any of these climbers. C. W.



Mention The Review when you write

CUT FLOWER BOXES AT VERY LOW PRICES



It will pay you to get our samples and prices before ordering.
You will find our prices right.

THE J. E. SMITH CO.
6-8-10-12 North Central Ave.
BALTIMORE, MARYLAND

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

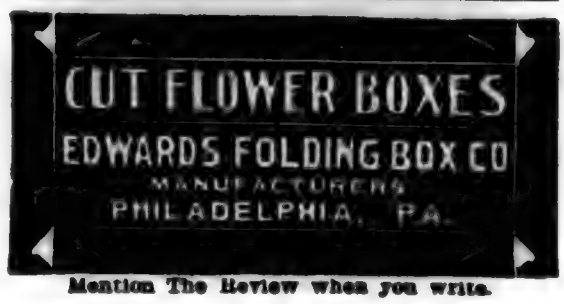
No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100
No. 15	5x8x48	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write.



CLIMAX CLASSY CUT FLOWER BOXES

Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

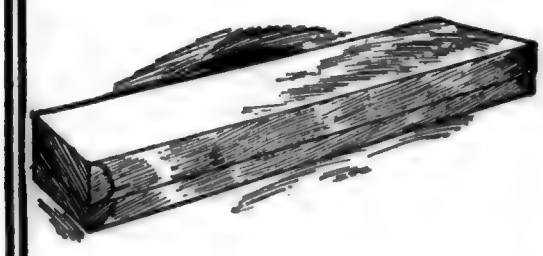
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QUALITY BOXES

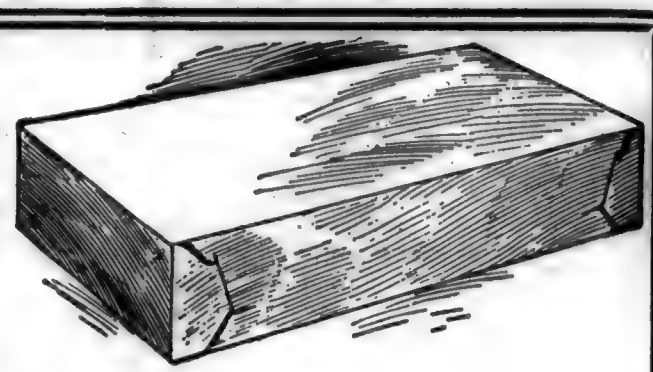
for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts, CHICAGO, ILL.

Mention The Review when you write.



FOLDING FLOWER ..BOXES..



We manufacture the **largest** line of Folding Flower Boxes.
Every size a florist can use. All our Boxes are made from Moisture-proof Stock.
Our prices are reasonable, our deliveries prompt. If you are in the market it will pay you to get our prices and discounts on quantities.
Samples of stock and colors sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

BOWLING

Secretaries of bowling clubs may have their scores published in this column by mailing them to The Review to arrive not later than Tuesday each week.

AT CHICAGO.

The Roses took the lead in the Cook County Florists' Association bowling league by defeating the Violets October 17 in three straight games. The scores:

Roses.	1st	2d	3d	Violets.	1st	2d	3d
Goerisch	139	161	186	A. Huebner	149	116	116
L. Kreutz	132	143	100	Jacobs	130	161	151
Price	172	200	135	Cole	168	118	162
Byers	177	160	148	Schultz	151	132	133
Fischer	201	201	185	J. Huebner	178	192	176
Total	821	865	754	Total	776	719	738
Carnations.	**1st**	**2d**	**3d**	**Orchids.**	**1st**	**2d**	**3d**
Lorman	121	154	144	J. Zech	139	188	146
Lieberman	167	150	156	Vilter	110	105	120
Armstrong	123	105	106	Cohen	98	81	138
Brunke	127	112	131	Econop'los	117	176	156
A. Zech	158	201	130	Ross	76	161	174
Total	695	722	667	Total	562	711	734

AT MILWAUKEE.

October 15 Roy Currie was elected captain and Walter Halliday secretary and treasurer of the Milwaukee Florist Club's Bowling League. The following scores were rolled:

Player.	1st	2d
Chas. Gutbrod	155	177
F. Holton	168	...
W. Halliday	155	127
L. Plate	176	176
P. Nohos	107	142
R. Leitz	113	126
W. Schmitz	151	133
F. Bayer	134	96
R. Currie	120	...
G. Kellner	140	145
G. Pohl	173	134
A. Leidiger	130	90
A. Hare	129	146
O. Eggebrecht	131	118
L. Manos	139	103

E. O.

N. A. G. BOWLING TOURNAMENT.

A bowling tournament has been arranged for in connection with the annual convention of the National Association of Gardeners, which will be held in Newark, N. J., November 19.

The tournament will be rolled on the Tuxedo Academy alleys, Halsey street, Newark, N. J., on Monday evening, November 18, and Tuesday forenoon, November 19.

Teams of three men, members of the local societies or clubs they represent, and members in good standing of the N. A. G., will roll on Monday, the tournament beginning promptly at 8 o'clock in the evening. A silver challenge cup, to be known as the Aphine cup, will be contested for in the team tournament. Entries will close for teams on Saturday, November 16, and should be sent to M. C. Ebel, secretary, National Association of Gardeners, Madison, N. J., before that time.

The individual tournament will begin at 9 o'clock sharp on Tuesday morning. To be eligible to this tournament, bowlers must be members of good standing in the N. A. G. The president's cup, offered by President Thos. W. Logan, will go to the bowler making the greatest number of strikes during the tournament.

There will be many other prizes offered, both for teams and individuals.

For any further particulars address the secretary of the association.

Joseph Manda, Chairman,
Committee on Bowling.

South Sudbury, Mass. — Vincenzo Femia has purchased the greenhouses owned by Mrs. Isadore Goodnow.

Want and For Sale Department

Advertisements under this head 10 cents per line, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department $1.30 for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By first-class saleslady and designer; experienced in all lines of the trade. Address No. 229, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of roses; will go anywhere; Chicago references; please state wages. Address No. 238, care Florists' Review, Chicago.

SITUATION WANTED—As foreman; first-class grower of carnations, mums, palms, ferns, cyclamen, begonias, poinsettias, orchids and bedding plants; good on holiday stuff; am German, 28 years old; 14 years' greenhouse experience, 6 years in America; can give first-class references. Emil L. Heege, 88 Grove St., Watertown, Mass.

SITUATION WANTED—By November 5, as a general grower of cut flowers and potted plants, etc.; 17 years' experience in this country, eastern and southern states; advertiser engaged at the present time with a firm in California; capable of taking charge; middle-aged, single man, sober and honest; please state full particulars in first letter. Address No. 246, care Florists' Review, Chicago.

SITUATION WANTED—In flower store; 2 years' experience in first-class store; No. 1 references furnished; 22 years of age. Address No. 240, care Florists' Review, Chicago.

SITUATION WANTED—By sober, young man, 26, experienced in carnations, roses, etc.; capable of taking charge of section or commercial place; state wages. Address No. 227, care Florists' Review, Chicago.

SITUATION WANTED—By German married florist and gardener, 17 years' experience, on commercial or private place; Milwaukee surroundings preferred; best references; state wages. Box 73, Elkhart Lake, Wis.

HELP WANTED—Young man with some experience in carnations, as helper. Furrow & Company, Guthrie, Okla.

HELP WANTED—Rose grower; must be able to grow roses and keep sober; wages, $15 per week. F. Fallon, Roanoke, Va.

HELP WANTED—Young man with few years' experience, to work in a retail place; steady work. Theo. Bock, Hamilton, Ohio.

HELP WANTED—Section man for roses, two for carnations, also handy man; single men preferred; state wages. Green Floral Co., Dallas, Texas.

HELP WANTED—At once, an experienced plant grower; good forcer of bulbous stock; state wages. Address The Lorgus Company, West Chester, Pa.

HELP WANTED—Thoroughly experienced pot plant grower, good forcer of bulbous, Christmas and Easter stock. Address "Grower," Box 545, New York, N. Y.

HELP WANTED—Two good carnation growers to take charge of section; state wages and experience in first letter. Will Brothers Co., Box 29, Minneapolis, Minn.

HELP WANTED—Married man for general greenhouse work; send references and salary in first letter. Address No. 178, care Florists' Review, Chicago.

HELP WANTED—Young man with some experience in pot plants and watering; state wages and particulars. Address No. 204, care Florists' Review, Chicago.

HELP WANTED—Experienced field and garden seed salesman for Texas; one familiar with the state preferred; references required. Address No. 206, care Florists' Review, Chicago.

HELP WANTED—Grower for a place of 25,000 feet of glass, general line; must deliver the goods; strictly sober; references required. Address No. 171, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of roses, carnations and in general greenhouse work; send references, state wages; steady position for the right man. Freeport Floral Co., Freeport, Ill.

HELP WANTED—A good grower of roses, carnations and mums; 15,000 ft. of modern glass; state experience, references and wages wanted. Address No. 209, care Florists' Review, Chicago.

HELP WANTED—A good opening in Ohio territory for a man, with some experience as a florist, to become a salesman; some capital required. Address No. 239, care Florists' Review, Chicago.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—First-class carnation grower; good wages and steady place to right party; married German preferred; send references. Address No. 199, care Florists' Review, Chicago.

HELP WANTED—In our shipping room, young man, capable of handling phone orders; references required; also state wages expected; married man preferred. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Grower and all-round worker for 17,000 ft. of glass; carnations, mums and general stock; must be sober, honest, industrious, married (small family). Address The City Greenhouse Co., Findlay, Ohio.

HELP WANTED—An up-to-date storeman for the West; must be up on designing, decorating and waiting on retail trade; state experience and wages in first letter. Address Henry E. Reimers, Box 255, Spokane, Wash.

HELP WANTED—A man who thoroughly understands growing carnations, roses and bedding stock, also good on design work, to have charge as foreman; greenhouses located in the south. Address No. 242, care Florists' Review, Chicago.

HELP WANTED—Wideawake, energetic young man of good presence, experienced in all branches of the seed trade and a good salesman, to sell goods on the road for middle western seed and bulb house. Apply at once to No. 224, care Florists' Review, Chicago.

HELP WANTED—Immediately, not later than Nov. 15, grower and all-round worker for 15,000 feet of glass; must also be able to wait on trade and do design work; $18.00 per week to start to right party, and steady employment if you make good; none but a sober, industrious man need apply; send copy of references in first letter. Curtis Floral Co., Hampton, Iowa.

HELP WANTED—Carnation foreman, who understands all work with them and propagating, and can handle men to advantage; must be sober, industrious and come well recommended, that will bear investigation; a good position for a good man; "has been" and "would be" need not apply; none but active, up-to-date grower need apply; come in person or write. W. H. Sawvel Floral Co., 115 Clinton Pl., Kansas City, Mo.

WANTED—A hot water boiler that will heat 2,000 ft. of 2-in. pipe; must be in good condition. Edgar Easterday, Nokomis, Ill.

WANTED—A florist in each locality in Ohio, to act as agent for Fertiqui, a liquid fertilizer. Address F. H. Mutchler, 9 W. Long St., Columbus, Ohio.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—To contract with good, reliable firms to grow all kinds of spring vegetable plants, transplanted or not; A-1 stock only; for spring delivery; correspondence solicited. Mervin H. Tanger, R. D. No. 6, Carlisle, Pa.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—Four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—Bailey's Encyclopedia of American Horticulture, 4 volumes, cheap. Address No. 205, care Florists' Review, Chicago.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—A sectional American Radiator Co. hot water heater, in good condition; eleven sections. Danville Floral Co., Danville, Ill.

FOR SALE—Thirteen section hot water heater, can be used for steam, 5500 square ft. of radiation; Boynton. C. C. Wonneman, Mexico, Mo.

FOR SALE—Four greenhouses, 11,000 ft. of glass, in good running order; 11 acres of land with good house and barn. Inquire Lock Box 785, Ada, Ohio.

FOR SALE—Greenhouse plant of about 60,000 sq. ft. glass, with 8 acres of ground; located in Indiana; all in good condition. For further particulars address No. 241, care Florists' Review, Chicago.

FOR SALE—8500 ft. of glass, house and 2 lots; good retail stock; city of 50,000, near Chicago; big sacrifice if taken at once; dissolution of partnership. Address No. 243, care Florists' Review, Chicago.

FOR SALE—On account of changing from steam to hot water, I have a No. 9 Furman water-tube, brick set steam boiler, which, to insure a quick sale, I offer for $100.00 f. o. b. Beaver, Pa. W. S. Kidd, Beaver, Pa.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—Florist shop, established 12 years, doing about $5,000 a year business; will sell cheaply account of sickness; also small greenhouse; will stay with purchaser and break him in. Address No. 225, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, one just completed, nine-inch concrete wall, room for extension; vegetable garden; fully stocked; seven-room frame house, outbuildings, cellar; reason for selling, family bereavements, sickness. D. M. Jennings & Son, Centralia, Mo.

FOR SALE—Boiler feed pump and receiver, Burnham make, size 5½x3½x7, connected to receiver on same base; just been overhauled and all worn parts renewed at the factory; just as good as new but too small for our use now; large enough for 75,000 feet of glass. W. B. Davis & Co., Aurora, Ill.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 138, care Florists' Review, Chicago.

FOR SALE—Greenhouses with about 20,000 feet of glass, nearly all new; modern, up-to-date construction; fully stocked for a first-class retail business; also store, centrally located, with fine established trade in a city of 200,000; best of reasons for selling, old age and ill health; a fine chance for a live man. For further particulars, call on or address S. N. Peck, 424 Superior St., Toledo, Ohio.

WANTED—A Working Foreman.

Must be a good, all-round grower, and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

BARGAINS IN AUTOMATIC

Vacuum Puller Traps
Boiler Feed Traps
Water Circulators
Reducing Valves
Boiler Blow Valves

ROBT. ROSS JONES
ENGINEER-DISTRIBUTOR
214 N. THIRD STREET, HARRISBURG, PA.

Salesman Wanted

Bright, energetic young man as ribbon salesman to take care of city trade; steady position; chance for advancement.

S. S. PENNOCK-MEEHAN CO.
1608-20 Ludlow St., Philadelphia, Pa.

WANTED
COMPETENT, RELIABLE STORE MAN

Z. D. BLACKISTONE
14th and H Sts., Washington, D. C.

SITUATION WANTED

Experienced seedsman would like position as traveling salesman, or representative, for any first-class wholesale house or grower, foreign or domestic, that handles seeds, bulbs, grasses or grains. Address No. 245, care Florists' Review, Chicago.

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.
Milwaukee, Wis.

Mention The Review when you write.

Cash for Your Property or Business

I bring buyer and seller together, no matter where located. If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

OPPORTUNITY

$4000 cash revenue; $5000 and yearly payments will buy North River Boulevard Greenhouse and Farm with two sets of improvements, all implements, stock, etc., including house furnishings. This sale is made to close an estate. Kansas City being the best market for floral products and winter raised vegetables, it is a rare opportunity for profitable returns to florist and gardener. For particulars address Box 15, route 1, Independence, Mo. If not sold in 60 days will be for rent.

SITUATION WANTED

By seedsman, experienced in all branches of the business; understands the retail business thoroughly, also the different trades. One who is capable of building up a larger business. Address No. 244, care Florists' Review, Chicago.

SEEDSMAN

Reliable, competent and experienced in all lines of seeds, buying, selling, correspondence, advertising, office and field work, will be open for position November 1, 1912. Specialty—vine, garden and field seeds. Salary to correspond with services.

Address No. 226, care Florists' Review, Chicago.

WANTED WORKING HEAD FOREMAN

On large, modern greenhouse establishment, 150,000 feet of glass, located in the country near Boston; carnations a specialty. Please do not apply unless you have had experience handling crops and men, backed up by first-class recommendations. State in full, in own handwriting, age, nationality, experience, etc. Salary $70.00 a month, with new 6-room house, running water, cellar, etc., rent free.

Also want a propagator of carnations. Apply

HALIFAX GARDEN CO., Halifax, Mass.

FOR SALE

GREENHOUSE, suitable for flowers or vegetables, on 25 acres ground, about nine miles west of public square, Cleveland, Ohio. Two modern dwellings on premises, one seven rooms and one nine rooms. One has steam heat and bath.

This is a completely equipped greenhouse proposition, consisting of:

Ice house and pond,
Granary,
Ten greenhouses, 20 x 150,
Workhouse,
Steel tower and tank,
Tank for manure water,
Boiler house
Two boilers,
Steam water pumps,
Concrete and brick tank,
Delivery wagon,
Coal wagons,
Two hundred fruit trees on the ground, etc., etc.

Will sell on reasonable terms to proper party. Address

H. E. COYLE,
4610 Franklin Ave., CLEVELAND, OHIO

Eight Pages of Retailers' Cards

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—now—before you forget it?

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

VESTALS
PAUL M. PALEZ, Mgr.
409 Main St., Little Rock, Ark.
All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

ALBANY, N. Y.
The Rosery FLOWER SHOP
76 MAIDEN LANE
Best service. Send your orders to us.

OKLAHOMA CITY, : OKLA.
Barteldes Seed Co
FLORAL DEPARTMENT
Cut Flowers and Funeral Designs
LEADING FLORISTS AND SEEDSMEN.

CANADA WEST
Florists
A. M. TERRILL, Ltd.
CALGARY, ALTA.
Best flowers and most prompt service for all places in Western Canada.

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, N. Y.
Opposite the Waldorf Astoria. Phone Mad. Sq. 6404.
Our Motto—The Golden Rule.

Prompt and personal attention given all orders.
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

ERNST WIENHOEBER CO.
NO. 22 E. ELM STREET
CHICAGO, ILL.
Member Florists' Telegraph Delivery Ass'n.

NASHVILLE, TENN.

The Market.

Again we were warned that a heavy frost was due, but the night passed and we did not see anything of it. We are now past the average time for our first killing frost and the weather is fine. There is an abundance of fine dahlias as a result. They are finding a good reception, too. Hill Crest School Farm has a block of over two hundred and fifty varieties. There are many interested visitors to this field every day now. This is the first year that there has been such a field in this vicinity and this may account for the interest shown. Mums are arriving in quantity now and the stock on the whole is good, although we have seen no yellows that were what they should be. They are selling at about $3 per dozen and are pretty well cleaned up. We read of the shortage in roses in the northern cities, but there are plenty of good ones here. The carnations, however, are not so plentiful and the quality is rather indifferent. Violets are scarce and cut no figure in the market. Cosmos is plentiful and some of the florists are using it freely. A few light rains have fallen in places, but there has been no general rain. Where the rains have come we have seen some strange results. The elms and some of the red maples thought that spring was surely here and have bloomed. Today I saw two or three lilacs that were opening their blooms, and good blooms they were too. A neighbor has a pear orchard that is in full bloom.

Various Notes.

Herman Ryneveldt, of Ryneveldt & Sons, Holland, spent three days in our city last week. He reports unusually heavy rains this fall in Holland. As a



SEND YOUR ORDERS FOR DIXIE LAND TO **IDLE HOUR NURSERIES**
MACON, GEORGIA
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

Stiles' Flower Store
OKLAHOMA CITY, OKLA.
Members Florists' Telegraph Delivery.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.
Write, Wire or Phone
CRABB & HUNTER
GRAND RAPIDS, MICH.
Careful attention to orders for city or surrounding territory

MYERS BROS., **ALTOONA, PA.**
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

IRWIN BERTERMANN, Indianapolis, Ind., Pres. W. F. GUDE, Washington, D. C., Vice-Pres. W. L. ROCK, Kansas City, Mo., Treas.

Other Directors: Ernst Wienhoeber, Philip Breitmeyer, A. B. Cartledge, George Asmus, Fred H. Meinhardt, J. A. Valentine.

Mutual Discounts 20 per cent.

Provision for guaranteed accounts.

Florists' Telegraph Delivery

(RETAILERS' SECTION—S. A. F. & O. H.)

Write for particulars to

ALBERT POCHELON, Secretary,
153 Bates Street,
DETROIT, MICHIGAN.

LOUISVILLE, KY.

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

DARDS, NEW YORK

N. E. Cor. 44th Street and Madison Avenue,

Telephones
4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Dardsflor, Western Union — Member Florists' Telegraph Delivery. — Established 1874

DAYTON, OHIO
Matthews the Florist

ESTABLISHED IN 1883

2 Stores. Greenhouses and Nurseries in Riverdale

Coombs
LEADING FLORIST

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Ave.

Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All Orders Given Prompt and Careful Attention

Member of the Florists' Telegraph Delivery.

Centrally Located — Quick Service

Telegraph Orders Solicited

Lubliner & Trinz
FLORISTS

23 E. Randolph Street

Phone Central 8906 CHICAGO

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.

JOHN G. HEINL & SON 129 South 7th Street

Two times in one day last week The Review was called on the telephone by leading Chicago Retailers who had orders to deliver for a funeral in the same New England city. The town was not represented in this Department of The Review and the Retailers who had the orders didn't know whom to wire them to.

It will be apparent that had any retailer in that city had a card in these pages he would have got those orders—and probably many more for the same funeral.

The orders would have gone direct—the Retailers wouldn't have needed to phone The Review office.

Is your town represented?

Look at the alphabetical list of cities, page 51 of this issue.

If your town isn't represented, it makes a fine opening for you.

If it is represented by someone else—you can account for who is getting the business.

A 1-inch card costs only 70 cents per week on yearly order.

No extra charge for listing in the index.

result he says that they are being seriously hindered in planting the bulbs and in digging the stock that ripens late.

The Joys were closed three days recently on account of the death of Mrs. McCallister, mother-in-law of Thomas Joy.

There is a great deal of fall planting going on here now. The general report is that the bulb business is heavier in Nashville than ever before.

When we called at Mr. Geny's a few days ago we found everything topsy-turvy and the paperhangers and painters were at work. The place looks different now that the work is done. In

Send your Orders for Chicago and Suburbs to

Schiller The Florist
2221-2223 W. Madison St.
CHICAGO.

All orders carefully filled under the supervision of

GEORGE ASMUS, Mgr.

Wire, Write, or Phone West 822

Member Florists' Telegraph Delivery

Tonseth Floral Co.

325 Morrison Street

GROWERS AND RETAILERS

Portland, Ore.

Seattle, Washington
Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone, 2416.

Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

Evanston and Chicago
JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS.

614 Dempster St., EVANSTON, ILL.
L. D. Phone 2642

CLARK, FLORIST, SCRANTON, PA.

134 Washington Ave.

Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

Geiger & Berkley

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing
All orders entrusted to us for Central Kentucky will have careful attention.

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash. L. W. McCOY, Florist 912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1340. Grenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.
KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery
Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class
14th and H Streets

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

M. P. CHAMPLIN, 226 Nott Terrace,
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

the workroom all hands were busy on floral designs. Three palls and a lot of smaller designs were in the making. They report good business of late, especially their out-of-town business.

We had an interesting flurry here last Sunday. There is a law on the statute books, passed in 1804, forbidding the opening of any house of business on Sunday. It has, of course, been a dead letter. Last Sunday some fifty warrants were sworn out against as many firms, including druggists, candy shops, and one of our florists. What the outcome will be is hard to say.

The Cumberland Seed Store has again closed. The proprietor, Mr. Odell, says that his health demanded that he do outdoor work. He is selling autos.

McKay, Reece & Co. say that business continues heavy. They are sold out of some items already. Mr. Ewing, the manager of their flower and garden seed department, says that they are doing more in these lines than ever before.

Mr. Bently, our state entomologist, has finished his inspections for the year. He has just issued a bulletin giving the law of the state of Tennessee covering nursery and florists' stocks, as well as a brief of the laws of other states. This will be sent free to all who apply to G. M. Bently, Knoxville, Tenn.

F. B.

ST. LOUIS.

The Market.

During the last week the market was still overcrowded with cut stock of all kinds, and the wholesalers are having trouble in unloading it even at low prices. The retail business is not dull, but the overproduction is the cause of the trouble. Cut chrysanthemums of all the early varieties are now coming in quite heavily, with extra fancy grades at $20 per hundred. The horse

Bell Main 2500 Cuy. Central 1868

The Smith & Fetters Co. LEADING FLORISTS
735 Euclid Ave., **Cleveland**

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

SOUTH BEND FLORAL CO.
SOUTH BEND, IND.
Leading Florists for Northern Indiana

Members Florists' Telegraph Delivery Ass'n.
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

GUDE BRO'S CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

WASHINGTON, D. C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.
Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the Northwest.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Tex.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

H. WITTBOLD
FLORIST AND DECORATOR
WEDDING AND FUNERAL WORK A SPECIALTY
Headquarters for Cut Flowers, Palms, Oak and Beach Sprays, Prepared and Artificial Flowers.
56 E. Randolph Street, CHICAGO
Telephone—Randolph 4708

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. Espelin & Warren

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

show this week, at the Coliseum, should create a heavy demand for these.

Roses of all varieties are a glut and all the wholesale houses have a large supply, with the top price not over $6 per hundred. The extra fancy sorts are not so plentiful as those of the lower grades. There are great quantities of carnations, the bulk of them good flowers, but short-stemmed. Enchantress, Beacon and White Wonder are the choice stock. Prices are low on these also, owing to the big supply; $2 per hundred is the price for extra choice stock.

California violets are not selling well, on account of their short stems and pale color. The weather has been too warm for them during the last week. Thirty-five cents per hundred is the best price on them in small lots. There is still a big cut of cosmos and dahlias, but the returns from them are poor. Easter lilies have been scarce of late, but valley is plentiful and of extra good quality, with the usual prices.

From reports, the retail trade was only fairly good last week, though some firms had heavy funeral orders to work up.

Various Notes.

Julius Dilloff, representing Schloss Bros., New York, and Tim Waters, representing Poehlmann Bros. Co., Chicago, spent a few days here last week.

President Fred H. Weber, of the Florists' Club, has appointed Robert Windler, Carl Beyer and Conrad Bergstermann as a publicity committee. They will hold a meeting and report to the Florists' Club at its next meeting.

President Richard Vincent, of the Society of American Florists, expects to make arrangements to deliver a lecture on the great International Show

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 613 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

HOWE BROS., Florists, P. O. Bldg.
TUCSON, ARIZONA

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone Hi12 Graceland

CHICAGO

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher

Order by mail, telegraph, telephone or cable. Cable address, "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6200 Prospect

MONTREAL We can fill all orders

HALL & ROBINSON, 325 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,

Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

BALTIMORE, MD. And All Southern Points

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1105 WALNUT—PHONES ESTAB. 1906

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

---

held in London at the December meeting of the St. Louis Florists' Club. Arrangements for this feature will be made at the November meeting of the club.

The C. Young & Sons Co. has issued the catalogue of fall bulbs. Charles Young says the call for bulbs has been excellent in both local and shipping trade.

Fred H. Weber has booked a few good-sized wedding decorations for this and next month. Dave Geddes, who is with Mr. Weber, has fully recovered from his recent sickness and is again at his post in the store.

F. M. Davis, who is manager for the Missouri Rose Nursery, on the St. Charles and Walton roads, says they have had a good season in hardy, field-grown roses and have been consigning a large cut of Cochet roses to this market. They were handled by the W. C. Smith Wholesale Floral Co.

M. F. Widmer, of Highland, Ill., who has a branch store in East St. Louis, on Illinois avenue, has had a nice business since the season opened.

There were a great many fancy cut mums at H. G. Berning's last week and a big lot of good carnations. All seasonable flowers were plentiful.

The fine weather during the last week made transient trade in the downtown district good. Grimm & Gorly, Alex. Siegel and the Riessen Floral Co. have great window displays of cut stock. They say they are well pleased with their trade since the season opened.

The Windler Wholesale Floral Co. has all fixtures in place and filled with new supplies of all kinds, in which trade has been good. This young firm is handling large consignments of excellent cut stock, with a good demand.

Fred Foster had a two-day opening at his new store, at Delmar avenue and Kingshighway. The announcement of the opening in the daily papers drew a lot of people to the store. Mr. Foster says business has been good.

O. K. Sanders, who manages the retail store on Clara avenue for the Sanders Nursery, has the place in fine shape and the show house filled with fine decorative plants. He has made application for membership in the Florists' Club.

Herman Niehaus, of the Berning

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

Aurora, Ill. **Jos. M. Smely**

and vicinity Phones 147

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

The Orchid

13 East Colorado St.

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave.. TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

VASSAR COLLEGE

The Saltford Flower Shop, Poughkeepsie, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your name and your facilities before the whole trade.

A half-inch card costs only 35c per week on yearly order.

force, was married Saturday, October 19, to Miss Cora M. Reed. He is a favorite with the buyers in the wholesale market and is being congratulated on all sides.

The W. C. Smith Wholesale Floral Co., whose consignments are mostly from home growers, says the stock is fine, especially the roses. Carnations and violets, too, are good. The large working force was kept busy last week receiving new supplies and attending to the wants of the local trade.

William Schray & Sons will, as usual, have a fine lot of chrysanthemums, both cut and pot plants. Julius Schray is the grower in this department. This firm supplies a great many of the retail stores in this line.

Geo. H. Angermueller had some fine rose consignments during the week. The bulk of them were Killarneys and fancy long Beauties. Fred Alves says there is too much stock in now for the demand.

Word has been received from A. Brix, of the Brix Floral Co., that he has recovered from his sickness. He is still in Europe, but expects to be home by the end of November.

A visit to the plant of the Oakland Floral Co., at Oakland Station, St. Louis, Sunday, October 20, was a great treat. Pierre Schneider, the manager, met us at the station and showed us through the houses, where we found 23,000 feet of glass and everything under it clean and in fine shape. Mr. Schneider is having great success with a house of mums, the varieties being Halliday and Touset, which are now being cut. The carnation houses are in the best of shape, with excellent plants of Enchantress, Sangamo, White Wonder, White Perfection, Rose-pink Enchantress and a fine white seedling. This cut is always in big demand in this

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2236

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1061.

Uptown, 913 Main St., S. W. Phone, Preston 742

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Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

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Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA

All orders Promptly and Properly Executed.



South Dakota MINN.

40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

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MAX SCHLING

No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

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CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. **Michigan Ave., at 31st St.**

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in WACO, TEXAS
The center of Texas.
Send us your Orders for Cut Flowers.

BUFFALO
S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO., Marion, Ind.
Central Northern Points — Store: 406 So. Adams

PROVIDENCE, R. I.
and all New England Points — T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

---

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa
WHOLESALE AND RETAIL
LARGEST GREENHOUSE ESTABLISHMENT WEST OF CHICAGO
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota.
Free Deliveries to Omaha — **Members Florists' Telegraph Delivery**

PEKIN PEORIA
All orders receive personal attention.
GEO. A. KUHL, Pekin, Ill.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

---

market, owing to its high quality. This company is also noted for its fine cut of sweet peas, which will be in next month. Only the best varieties are grown here. They also grow a fine strain of snapdragon, including Silver Pink. After inspecting the place, we were invited over to Mr. Schneider's home for lunch and found the stork had preceded us in the visit and left a fine baby girl. The visitors were Mr. and Mrs. William C. Smith and Mr. and Mrs. J. J. Beneke, who spent a pleasant afternoon. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer	From	To	Sails
Baltic	New York	Liverpool	Oct. 24
La Savoie	New York	Havre	Oct. 24
Virginian	Montreal	Liverpool	Oct. 24
Carpathia	New York	Naples	Oct. 24
Numidian	Boston	Glasgow	Oct. 25
Philadelphia	New York	S'hampton	Oct. 26
Majestic	New York	S'hampton	Oct. 26
Columbia	New York	Glasgow	Oct. 26
Friedrich d. Gr.	New York	Bremen	Oct. 26
Megantic	Montreal	Liverpool	Oct. 26
Ascania	Montreal	London	Oct. 26
Hesperian	Montreal	Glasgow	Oct. 26
Siberia	San Fr'sco	Hongkong	Oct. 26
Orotava	New York	Cuba	Oct. 26
Carolina	New York	Porto Rico	Oct. 26
Sicilian	Montreal	London	Oct. 27
K. Wm. d. Gr.	New York	Bremen	Oct. 29
Franconia	Boston	Liverpool	Oct. 29
Kroonland	New York	Antwerp	Oct. 30
Marama	Vancouver	Hawaii	Oct. 30
Cedric	New York	Liverpool	Oct. 31
France	New York	Havre	Oct. 31
Corsican	Montreal	Liverpool	Nov. 1
Carmania	New York	Liverpool	Nov. 2
California	New York	Glasgow	Nov. 2
Scandinavian	Montreal	Glasgow	Nov. 2
China	San Fr'sco	Hongkong	Nov. 2
K. Albert	New York	Genoa	Nov. 2
Cincinnati	New York	Genoa	Nov. 2
Ionian	Montreal	London	Nov. 3
Sanuki Maru	Seattle	Hongkong	Nov. 5
Monteagle	Vancouver	China	Nov. 5
Victorian	Montreal	Liverpool	Nov. 7
La Provence	New York	Havre	Nov. 7
Parisian	Boston	Glasgow	Nov. 8
Cameronia	New York	Glasgow	Nov. 9
Grampian	Montreal	Glasgow	Nov. 9
Manchuria	San Fr'sco	Hongkong	Nov. 9
Thames	New York	Cuba	Nov. 9
Laconia	New York	Egypt	Nov. 9
Canopic	Boston	Italy	Nov. 9
Corinthian	Montreal	London	Nov. 10
Moltke	New York	Genoa	Nov. 12
Tunisian	Montreal	Liverpool	Nov. 15
Chiyo Maru	San Fr'sco	Hongkong	Nov. 15

We Guarantee Satisfaction

A. J. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

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MONTREAL

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FRED EHRET
WHOLESALE AND RETAIL FLORIST
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Orders for Philadelphia and surrounding country carefully filled on short notice.

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Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

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DALLAS, TEX.
H. F. GREVE, Prop.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., **MONTGOMERY, ALA.**
Members Florists' Telegraph Delivery Ass'n.

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1415 Farnum Street — **OMAHA, NEB.**

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

LEADING RETAIL FLORISTS

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REUTER'S
For Rhode Island and Connecticut
STORES:
New London, Conn.
and Norwich, Conn.
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FLOWERS
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COURTESIES EXTENDED TO ALL FLORISTS

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Will fill orders for the West on short notice
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ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

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MICHIGAN

NEW JERSEY
EDWARD SCEERY—PATERSON and PASSAIC
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We Handle Everything in Season
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Kalamazoo, Mich.

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ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST.

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Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care of Your Orders in WISCONSIN

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

W. J. Palmer & Son
304 Main St., BUFFALO, N. Y.
Members Florists' Telegraph Ass'n

Minneapolis, Minn. LEADING FLORISTS
SWANSON'S, 618 Nicollet Ave.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

At Rochester two seedsmen, Chas. H. Vick and G. W. Crosman, are active in flower show matters.

The Champaign Seed Co. has been incorporated at Champaign, Ill., with a capital stock of $10,000, by Leo B. Ranson, May Ranson and Bert C. Henness.

One pessimistically inclined might almost think that peas, both sweet and culinary, are going out of cultivation, to read the reports, but, somehow, we don't think they will.

The catalogue makers are not worrying about prices so much as they once did—nor are they advancing the retail prices so fast as the cost of seeds, and the overhead, advances.

Not so many years ago the Holland bulb salesmen made their American trips in the spring, while the bulbs were in bloom. Now they start before the fall shipments are out of the cases.

At Cleveland the Templin, Crockett, Bradley Co., capital $10,000, has been incorporated to deal in seeds, by R. L. Templin, R. J. Crockett, P. A. Bradley, Mary E. Templin and Carl R. Brown.

According to Denver newspapers, "if there is anything in a name, the Colorado Seed & Nursery Co., which has opened for business at 1515 Champa street, ought to flourish, for it has at its head C. R. Root."

Henry Noble, of Noble Bros., the seedsmen at Foosland, Ill., reports that their new warehouse at Gibson City is almost completed. It covers a space 100 feet square and is built of brick, with a concrete foundation. Joseph McMurray will be the foreman in charge.

Prof. F. R. Crane, the agricultural extension agent of the Great Northern railroad, has bought a farm of 305 acres near Crookston, Minn., on which he purposes to establish a seed growing industry in charge of his two sons and to be known as the Crookston Red River Valley Pure Seed Co.

Magill & Co., Fargo, N. D., began business in 1882. They now occupy an elevator and three warehouses adjoining the Northern Pacific right of way, doing a large catalogue as well as wholesale business. The corporation is officered by H. E. Magill, president, and C. E. Nugent, secretary and treasurer.

The Gregory Farm Seed Co., of Bay City, Mich., has increased its capital stock to $30,000 and is making preparations to occupy offices in the new Bromfield & Colvin building, at Third and Adams streets. The company recently elected the following officers: President, V. L. Tupper; vice-president, J. F. Jozwiak; treasurer, E. J. Schreiber; secretary and manager, F. H. Gregory; assistant secretary, C. M. Baumgarten.

The seed trade will learn with regret of the death of Anthony van Namen, at Zwyndrecht, Holland, who passed away September 29, at the age of 62 years. Mr. van Namen was head of the firm of Van Namen Bros., of Zwyndrecht, also chairman of the Dutch Seed Trade Asso-

J. W. EDMUNDSON, Manager — M. W. WILLIAMS, Secretary

California Seed Growers Association, Inc.

Growers for Wholesale Dealers

SAN JOSE, CALIFORNIA

CARROT—LETTUCE—ONION—RADISH—BEET

Parsley — Mustard
Parsnip — Celery
Salsify — Endive

SWEET PEAS

Seeds shipped in SEALED BAGS from growing stations.

Contract prices for CROP 1913 now ready.

Mention The Review when you write.

BEANS, PEAS, RADISH
AND ALL GARDEN SEEDS

LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery

J. OLIVER JOHNSON 1874-76 Milwaukee Ave. CHICAGO, ILL.

Mention The Review when you write.

WE GROW EXCLUSIVELY
ONION SEED
HIGH GRADE Standard Varieties

Laughlin Seed Co.
Contract Growers for Wholesale Trade only. Write for Prices.
SAN JOSE CAL.

Mention The Review when you write.

Oklahoma Seed Growers' Co.
Contract Growers of
Watermelon and Muskmelon Seeds
for the wholesale trade only
ENID, OKLAHOMA

Mention The Review when you write.

S. M. Isbell & Co.
JACKSON, MICH.
Contract Seed Growers
Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
Correspondence Solicited

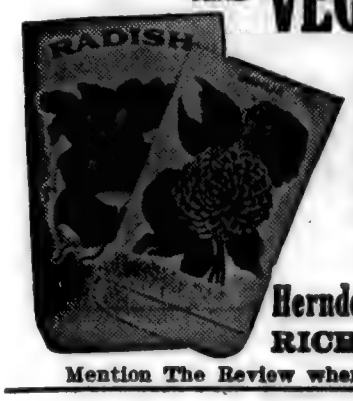
PEAS and BEANS
GROWERS
IMPORTERS and EXPORTERS
Alfred J. Brown Seed Co.
GRAND RAPIDS, MICH.

Mention The Review when you write.

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ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM
SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN SEEDS.

Mention The Review when you write.

COLORED FLOWER AND VEGETABLE SEED BAGS



Send for Samples

Herndon & Lester, Inc.
RICHMOND, VA.

Mention The Review when you write.

—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.
Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.

Growers of
ONION, LETTUCE, RADISH, etc.
Correspondence Solicited.
Mention The Review when you write.

THE HAS. H. TILLY CO.
SEATTLE, WASH.

Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

CONTRACT SEED GROWER
SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

EDGAR F. HURFF, MULLICA HILL, NEW JERSEY
Correspondence Solicited.
Mention The Review when you write.

The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn
Mention The Review when you write.

SEED PACKETS
WRITE FOR SAMPLES AND PRICES.
THE BROWN BAG FILLING MACHINE CO.
FITCHBURG, MASS.

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Growers of High Grade Seeds
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For the Wholesale Seed Trade
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Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
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Specialties:
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GARDEN SEED
Headquarters for high-grade stock. **Beet, Carrot, Parsnip, Radish, Lettuce, Onion, Cucumber, Peas** and **Beans** in variety. We solicit inquiries for either spot or contract seeds.

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THE BEST
WINTER-FLOWERING SWEET PEA SEED
Mail us your orders. Our price is right.
S. BRYSON AYRES CO., SWEET PEA SPECIALISTS
Sunny Slope, INDEPENDENCE, MO.

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WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
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ONION SEED — ONION SETS
We are extensive growers and dealers. Write for prices on the 1912 crop. We are also submitting contract figures for the 1913 crop of Onion Seed.

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NEW CROP
ENGLISH MUSHROOM SPAWN
Just Arrived
$8.00 per 100 lbs.

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BEST STOCKS. ALL VARIETIES.

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Growers for wholesale trade only. Santa Ana, Cal.
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Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.
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George R. Pedrick & Son
PEDRICKTOWN, N. J.

Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.
Best quality. Write for prices.
D. RUSCONI
126-128 W. 6th St., CINCINNATI, OHIO

JUST RECEIVED--IN FINE CONDITION--A SURPLUS OF

Lilium Longiflorum Multiflorum, 7x9

WRITE FOR PRICES

The Yokohama Nursery Co., Ltd., 31 BARCLAY STREET, NEW YORK CITY

Mention The Review when you write.

ciation. In him a remarkable personality has passed away, an experienced man in business and seed-growing, always ready to give advice to those who needed it. He leaves a widow and grown-up family.

EDITORIAL work on the catalogues, in most cases, is progressing rapidly, it having been discovered that nothing is lost by giving printers a little time for their share of the task.

GUARANTEEING SEEDS.

To exploit its own work, the U. S. Department of Agriculture has sent out a press circular which says in part:

"A most hopeful sign, indicative of results largely attributable to the persistent efforts heretofore made by the United States Department of Agriculture in the line of seed testing, is manifest from an inspection of the catalogues of more than fifty of the principal seed dealers of the country.

"All of the firms referred to make definite statements that they test their seeds for germination. Nine firms advise purchasers to send samples either to the seed testing laboratory of the U. S. Department of Agriculture or to a state experiment station to be tested. Seven firms state that they themselves follow this course in regard to the seeds they offer and that the seeds are thereby officially guaranteed to be of the high grade represented. Six firms allow a stated time for making a test, advise purchasers to make such test on receipt of seeds, and request the return of seeds which do not satisfactorily meet the test.

"Five firms state that the seeds they are selling comply with state laws, and a number of firms give the percentage of purity and germination in compliance with state laws.

"These statements indicate that competition between seed dealers is becoming more and more a competition based on quality—a healthful tendency from the standpoint of both customers and honest dealers."

AS OTHERS SEE US.

Wm. Cuthbertson, the widely known seedsman and sweet pea specialist of Marks Tey and Edinburgh, writing in the Horticultural Advertiser, a British trade paper, says, "Your readers will perhaps enjoy my impressions of three recent American visitors." Of them he said in part:

"Lester L. Morse is head of C. C. Morse & Co., of San Francisco, and as

GLADIOLI

I am prepared to book orders for **America, Augusta, Mrs. Francis King** and other varieties for fall or early spring delivery. Special quotations on large lots. Send list of your wants.

E. E. STEWART, Rives Junction, Mich.

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Hunkel's Giant Cyclamen

Grown by the leading specialists in Europe. Flowers of giant size, fine shape and pure in color. New Crop Seed. White; Crimson; Rose; Rosa Von Marienthal, Daybreak; White, with Carmine Eye. 100 seeds, 70c; 1000 seeds, $5.00. All colors mixed, 100 seeds, 60c; 1000 seeds, $4.50.

FALL BULBS

Narcissus Paper White Grandiflora, 13 ctm. bulbs, $1.25 per 100; $9.00 per 1000; 5000, $42,50.
Lilium Candidum, selected bulbs, $5.00 per 100.
White Callas, 1½-2, $8.00 per 100.
Chinese Sacred Lilies, per basket (30), $1.10; per mat (4 baskets), $4.20.
Tulips, Hyacinths, Narcissus and all other bulbs. Write for a copy of our New Catalogue, just issued.

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.

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The AYRES IMPROVED Grand Rapids Lettuce Seed

IS NOW READY

No lettuce grower can afford to be without it.

If your Seedsman does not handle it, accept no substitute, but send direct to us,

Per lb., $1.25; oz., 20c; ¼-lb., 50c

S. BRYSON AYRES CO.
Sunny Slope, INDEPENDENCE, MO.

EXTRA LARGE
SPANISH IRIS

Special, for finest forcing.
Greatly superior to the ordinary size.

British Queen, pure white
Cajanus, pure yellow.....
Count of Nassau, dark blue .....
Louise, light blue.....
} Per 100, $1.00. Per 1000, $6.50.

Let me quote you on all Dutch Bulbs.
See Paper White Narcissus ad in Classified List.

WALTER P. STOKES, Seedsman
218 Market Street, PHILADELPHIA, PA.

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FOTTLER-FISKE-RAWSON CO. FANEUIL HALL SQUARE
FOR IMMEDIATE FORCING
LILY OF VALLEY
FROM OUR OWN
Cold Storage Plant
ALL THE YEAR ROUND
BOSTON

Send for Quotations on Our
FALL BULBS

We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.

S. S. SKIDELSKY & CO.
Plants, Bulbs and Seeds
1215 Betz Bldg.,
PHILADELPHIA, PA.
See our Ads in the Classified Department for your wants.

HIGHEST AWARD

For Danish Seeds of our own growth was obtained by

L. DAEHNFELDT

ODENSE, DENMARK

At the Scandinavian Horticultural Exhibition, Copenhagen, September, 1912.

(SEED CULTURES, 10,000 ACRES)

Write for catalogues and quotations for first-class seed of Cabbage, Cauliflower, Mangel, Rutabagas, etc.

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14 Gold and 16 Silver Medals in 4 years for

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Largest collection in Europe. 100,000 plants ready to sell. Also seed of same. Lists free.

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Enfield, Middlesex, England

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If You Are Looking for Quality

in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.

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German Stock Seeds

A GRAND SPECIALTY

Price list on application

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PEAS CROP 1912

Our High-class Stocks

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W. W. JOHNSON & SON, Ltd., Boston, Eng.

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Seed Growers for the Wholesale Trade

Cauliflower, Cabbage and Root Seed.



Copenhagen Market Cabbage

Prices and Descriptive List on Application.

LOECHNER & CO., 11 Warren St., New York

Sole Agents for the U. S. and Canada.

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HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world. $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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WRITE FOR OUR GENERAL ILLUSTRATED CATALOGUE

FURST'S NURSERIES

JETTE, BELGIUM

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. **Write for Catalogue.**

LEO VAN GRIEKEN, Lisse, Holland

Mention The Review when you write.

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Growers and Exporters of

Azalea Indica and Mollis, Rhododendrons, Bay Trees, Araucaria, Kentia, Begonia, etc.

Special prices upon request.

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Wiboltt's

CAULIFLOWER, CABBAGES etc.

R. WIBOLTT NAKSKOV DENMARK

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Mention The Review when you write.

such one of the largest and best-known seed growers in America. He controls over 5,000 acres of seeds, which include 450 acres of sweet peas, 750 acres of onions grown for seed, 400 acres of lettuces, and 2,700 acres of culinary peas. What sort of a man is Mr. Morse? He is not the type we in this country consider typically American. He is a man in the prime of life, tall, reserved, dignified. One has to ask him questions before he tells one much about himself or his business. He is a good listener, and after a discussion has gone a certain length Mr. Morse intimates he has made up his mind—and it is made up. I should say he is a man who would be a tower of strength to any concern—business, political or social—and I fancy when he comes across people he does not fancy or who do not treat him or his firm honorably, he would not take the trouble to quarrel with them—he would just leave them alone, a far greater punishment to some people than telling them what one thinks of them. As Mr. Morse showed at the dinner of the National Sweet Pea Society, he is a speaker with point, force and humor. He is an American of British descent; his ancestors emigrated to America from England in the Seventeenth century.

"I once asked E. J. Deal, of Boston, England, who, in his opinion, were the cleverest men in our trade in America. He named several and then he asked, 'Have you met Carl Cropp, of Chicago?' That question meant a lot. This summer S. B. Dicks brought Mr. Cropp and his son to see me, also Mr. Schaetell, of Vilmorin's. The party arrived at 3:45 p. m. Mr. Dicks pulled out his watch and said, 'Mr. Cuthbertson, we can give you only fifteen or twenty minutes, as we must catch the 4:20 train. We are all going back to London to celebrate Independence day.' 'All right,' I said, 'but you should arrange things better.' I walked the party through two large greenhouses filled with sweet peas and talked about varieties and other matters as well as I could. When we came out of the second one, I said to Mr. Dicks. 'Now you must go!' Mr. Cropp put his hand in his pocket and said to Mr. Dicks and the others, 'You can go to London and celebrate Independence day and I will give you money to do it; as for myself, I am going to spend two or three hours with Mr. Cuthbertson if he will have me.' That settled the matter. The 4:20 train was allowed to go without that party and they left to catch the 7:40 at Witham. I think that reveals Mr. Cropp's character. He wants to get to the bottom of everything, and his knowledge, especially of flowers and flower seeds, is amazingly extensive and accurate. Mr. Cropp is a well-built man, fifty years of age or more. He is a German, having learned his trade in Germany before emigrating to America.

"I was told that Howard M. Earl would bring with him 'the hustling atmosphere of the land of the hustlers.' I was not disappointed. Mr. Earl is a short man, not a small man, but he seems to be packed as full of energy as an egg is full of meat. I began to understand better the business of W. Atlee Burpee & Co. after meeting Mr. Earl and spending the best part of two days in his company. Here was the man, I thought, who must 'pull a lot of the strings' in the Burpee business. He speaks about 'his chief' with enthusiasm and admiration, and knowing Mr.

Fall Bulbs

For Prompt Shipment

Single Forcing Hyacinths

Red, Rose, White, Light Blue, Dark Blue, per 100, **$3.00;** 1000, **$27.00.**

Named Hyacinths

Red, Cardinal Wiseman, Gigantea, Gertrude; White, Mme. Vander Hoop; Blue, King of Blues, La Peyrouse, Czar Peter, second size, per 100, **$4.50;** 1000, **$40.00.**

Narcissus

Princeps, per 100, **$1.00;** 1000, **$8.00.**

Trumpet Major, per 100, **$1.00;** 1000, **$9.00.**

Victoria, single nose, per 100, **$1.30;** 1000, **$12.00.**

Victoria, double nose, per 100, **$1.75;** 1000, **$16.00.**

Alba Plena Odorata, per 100, **75c;** 1000, **$6.00.**

Single Tulips

	per 100	1000
Keizerskroon	$1.25	$10.00
White Hawk	1.40	12.00

Double Tulips

	per 100	1000
Couronne d'Or	$1.70	$15.00
Murillo	.90	8.00
Extra Fine Mixed	.85	7.50

Late Flowering Tulips

Bouton d'Or	1.25	10.00
Isabella	1.10	9.00
Parisian Yellow	1.10	9.00

Chinese Lilies

Select 4.50

Gladioli

The Bride	.75	6.00
Blushing Bride	.75	6.00
Peach Blossom	1.10	9.00

Lilium Giganteum

7-9 inch (300 bulbs to case)	7.00	65.00
9-10 inch (200 bulbs to case)	12.00	100.00

A. HENDERSON & CO., 352 N. Michigan Avenue CHICAGO, :-: ILLINOIS

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T4



WE have a good deal to say in our Bulb Catalog which is of very special interest to florists.

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J. M. THORBURN & CO.

110 years in business in New York City

33 Barclay Street, New York

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SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

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We have still some of the following

Winter Sweet Pea Seed

on hand after filling all our orders:

Xmas Pink, Watchung, Mrs. Wm. Sim, Mrs. W. W. Smalley, Mrs. A. Wallace	30c per oz., 75c per ¼ lb., $2.00 per lb.
Wallacea	$ 3.00 per lb.
Pink Beauty	5.00 per lb.
Zvolanek's Pink	12.00 per lb.

Also several other varieties and novelties. Send for list either to the Sweet Pea ranch, Lompoc, Cal., or Bound Brook, N. J.

ANT. C. ZVOLANEK

FROM THE NEW CROP

KELWAY'S SPECIALTIES

IN CHOICE FLORISTS' FLOWER SEEDS. Packeted or by Weight.



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Cineraria, Kelway's Perfect Model Grandiflora. 5s. per packet.

ASTER
Kelway's Pride of the West. The finest, large, pure white double-flowered Aster, for cut flower.

CALCEOLARIA
Kelway's Perfect Model. A great specialty with us; the finest strain in the trade without exception. Large heads of very large flowers—in great variety of shades and markings.

CINERARIA, Single-Flowered
Kelway's Perfect Model (Grandiflora.) The finest strain of Cinerarias in existence.

CYCLAMEN
Kelway's Model (Giganteum or Grandiflorum). Mixed colors.

GLOXINIA
Kelway's Model Saved from the very choicest erect-flowering varieties.

PETUNIA
Kelway's Model Grandiflora. Single-flowered.

PETUNIA (Double-Flowered)
Kelway's Model. Very choice grandiflora fimbriata flore pleno.

PRIMULA SINENSIS (Single)
Kelway's Perfect Model. Extra fine. Our unsurpassed strain, for which we have long had a great reputation.

BEGONIA (Single-Flowered)
Kelway's Perfect Model. Very fine—the best. Langport-grown.

BEGONIA (Double-Flowered)
Kelway's Perfect Model. Very fine. Saved from the finest named varieties at Langport.

Special prices of the above on demand. Retail packets of all choice Flower Seeds, two for one—24 to the dozen.

Please ask for prices of above; also for **our celebrated strains** of **GARDEN, FARM AND FLOWER SEEDS** (including Langport-grown Sweet Peas). Correspondence invited and a trial solicited.

We have held a first-class reputation for over 60 years as raisers of all that is good in CHOICE Flower, Vegetable and Farm Seeds. Many of the leading varieties in commerce today originated with us. Buy your supplies FIRST HAND.

KELWAY & SON, LANGPORT, ENGLAND



Brilliant Keizerskroon Tulip

"Worth While" Quality Bulbs

SPECIAL OFFER

	Per 1000
Tulips, La Reine, fancy white	$ 5.50
" Dusart, red	10.00
" Brilliant Keizerskroon, red and yellow	9.00
" Cramoisie Brilliant, scarlet	10.00
" Prince of Austria, orange vermilion	12.00
" Vermilion Brilliant, vermilion scarlet	16.00
" White Hawk	12.00
Tulips, Salvator Rosa, deep rose	$13.50
" Vuurbaak, scarlet	15.00
" Murillo, fancy	8.00
" Imperator Rubrorum, scarlet	13.50
" Rex Rubrorum, scarlet	12.00
" La Candeur, white	8.75
Narcissus Paper White Grandiflora. Select (1250 case)	8.00
Giant (1000 case)	10.50
Freesia Refracta Alba, giant	10.00

We also have a very complete line of all bulb stock, and it will pay you to get our price list before buying.

CUT FLOWER LABELS (not gummed), two colors, red and black (kind used by most florists for shipping), your name and address, $4.50 per 1000.

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

Mention The Review when you write.

Burpee as I do, I said to myself, 'This is a combination that is going to be difficult to beat even in America.' Mr. Earl does not go round a seed farm making copious notes, as many do. His eyes seem to be everywhere. He finds something that impresses him, he asks a few pointed questions, and out comes a tiny notebook and a few jottings are made; the book is returned to Mr. Earl's vest pocket, and he goes on smoking his cigar and watching things and people. Mrs. Earl told me her husband had been doing too much recently, and was invalided this last spring. I asked Earl forthwith if that was true. He smiled and looked through me with his keen eyes. I was not to be done. I said in presence of his wife, 'What hours do you work?' His reply was, 'Any man who wants me can find me at business from 7 a. m. till 7 p. m. every day.' That explains a lot. We have something to learn from our American friends, but I think we can teach them something, too!''

Vegetable Forcing.

FORCING CUCUMBERS.

Please give me a little information on the growing of cucumbers in winter. I should like to have you speak of the following points: The best varieties, the distance between the rows, the distance between the hills, the question of raised or solid benches, the time to plant for a Christmas crop, how to pollenize, the soil and the quantity of manure, the number of plants to each hill, and the average crop per hill in midwinter. I am quite sure there are many who would be benefited by an explanation of the foregoing points, with any other information you may give on the subject. I have one house, 25 x 150, with raised benches, which we have been using for carnations, and we shall plant it to cucumbers this winter.

L. M. B.

I would say that the time to plant the seed for a Christmas crop would be about October 1. Though they would commence to bear a little before Christmas, they would not be bearing heavily until that time.

Raised beds are not required; nearly all growers use solid ground beds. They are planted in rows, about one row to a 4-foot bed or two rows to a 7-foot or

Lily of the Valley from Cold Storage

BRUNS' CHICAGO MARKET, the best Valley in existence, $2.00 per 100; $18.00 per 1000.

FLORISTS' MONEY-MAKER, fine Valley to grow all the year around, $1.80 per 100; $16.00 per 1000.

H. N. BRUNS, 3032-42 WEST MADISON STREET **CHICAGO**

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SELECTED NAMED **DUTCH HYACINTHS** $ 3.75 per 100, 35.00 per 1000

All the popular forcing and bedding varieties. Fine bulbs.

DUTCH HYACINTHS IN SEPARATE COLORS

$2.25 per 100; $21.00 per 1000

PAPER WHITE NARCISSUS GRANDIFLORA

13 to 15 centimeters, $1.00 per 100; $8.00 per 1000 (1250 to case). Special quotation on quantity.

Write us your **BULB WANTS.** Kindly advise if you wish our Wholesale Bulb list.

JOHNSON SEED CO., 217 Market St., Philadelphia, Pa.

Mention The Review when you write.

RELIABLE SEEDS

SOW NOW

	Oz.	Tr. Pkt.
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

WHEN a little child begins to think, the first indication he gives is by asking "Why?" In fact, some children have better reasoning powers than their parents, who go through life like a three-wheeled handcar on a railroad track—they get in a rut. "We do well enough," was the motto of a great city in olden times; people now dig up mementos of that city from underneath the sand. Every business firm has the dominating influence of one man, and the success of the business depends upon whether that one man is a progressive and a thinker or just a mere worker. The thinker is the most capable buyer, because he reasons "why." When he buys he makes an investment—an investment has revenue for its reason. The other kind speculate and gamble on the revenue—and no gambler ever made money in the long run. There's enough gambling in the growing, without taking any chances on the bulbs. Now, in order to minimize a possible loss, it is advisable to buy Horseshoe Brand bulbs, because they are produced with such care as to withstand much rough treatment. Horseshoe Brand Giganteum make the best Cold Storage bulbs in the world, just for that reason. Besides, the late arrivals are packed for that purpose. The following are offered in select stock, immediate delivery:

LILIUM MULTIFLORUM

Flowering earlier than Giganteum

Size 7/ 9-inch, at $18.00 per case of 300 bulbs
Size 8/ 9-inch, at 21.00 per case of 280 bulbs
Size 8/10-inch, at 23.00 per case of 250 bulbs

LILIUM GIGANTEUM

The finest lily bulbs in the world

Size 6/ 8-inch, at $16.00 per case of 400 bulbs
Size 7/ 9-inch, at 16.00 per case of 300 bulbs
Size 8/10-inch, at 23.00 per case of 250 bulbs

Superior assortment of size 7/9-in., containing a larger percentage of 8s and 9s, $65.00 per 1000.

BABY CASES

Horseshoe Brand Giganteum

Packed in Japan, very neatly, good for Cold Storage or immediate planting.

Size 7/ 9-inch, at $ 5.25 per box of 50 bulbs
Size 7/ 9-inch, at 8.50 per box of 100 bulbs
Size 8/10-inch, at 12.00 per box of 100 bulbs

The above are offered f. o. b. cars New York City, duty paid. Terms: 5% cash with order; or 3 months, 2% 10 days to those of approved credit. All bulbs sold under the usual catalogue conditions. Early orders advised—Easter is early next year. Write now.

THE SIGN OF GOOD BULBS,
WELL MATURED.

NOT HOW CHEAP,
BUT HOW GOOD.

RALPH M. WARD & CO.,

THE LILY HOUSE,

71 Murray Street,

NEW YORK CITY.

Mention The Review when you write.

8-foot bed. Some put one plant in a hill, two and one-half to three inches apart, and other growers put two plants in a hill, two, three or five inches apart, depending somewhat on the varieties and the season of the year.

The Davis Perfect variety is popular with most growers. It is long and prolific and of a dark green color. As to growing, it requires more space than any of the others. The Boston Forcing White Spine is the variety quite generally grown in the east.

Bees are always used to carry the pollen. All kinds of manure are used. Cucumbers require a liberal dose of fertilizer, probably a larger proportion than any other greenhouse crop. A mixture of three parts of soil to one of manure is not too rich to begin with.

A. H. AUSTIN CO.
MR. AND MRS. AUSTIN, Props.
ELM HILL GLADIOLI
WAYLAND, OHIO

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PRIMULA
Chinensis Obconica
Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants
J. L. SCHILLER, Toledo, O.

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Childs' Gladioli
are noted the world over for
SUPERIOR MERIT
JOHN LEWIS CHILDS
Flowerfield, Long Island, N. Y.

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F. W. O. SCHMITZ
PRINCE BAY, N. Y.
Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.
Correspondence Solicited

Always mention the Florists' Review when writing advertisers.

BULBS - Schilpzand & Sons, Hillegom, Holland - BULBS

Received from Schilpzand & Sons, Sept. 19, 1912, the following bulbs, which we are offering at a price that cannot help but be attractive if you are in want of bulbs. Look the list over carefully and send in your order, however small, and it will receive our immediate attention. Order early, as now is the time you need them for winter bloom. Cash with order.

SINGLE TULIPS	Per 100	Per 1000
Duc Van Thol, scarlet	$1.25	$11.00
Belle Alliance, Waterloo-scarlet	1.35	12.00
Yellow Prince, Golden Prince, rich yellow	.75	6.50
La Reine, white, rose shade	.75	6.50
Rose Grisdelin, white, rose edged, excellent forcer	.75	6.50
Golden Crown, yellow, edged with red	.75	6.50
Macrospila, scarlet, dark base	.75	6.50
Picotee, Maiden Blush, white margined, crimson rose	.85	7.50
Caledonia, bright orange	.85	7.50
Isabella, Blushing Bride, York and Lancaster, Shandon Bells, creamy white with carmine rose	.85	7.50

SINGLE NARCISSUS	Per 100	Per 1000
Golden Spur, golden yellow, very early, excellent for forcing	$1.75	$16.50
DOUBLE NARCISSUS		
Double Von Sion, Telemonius Plenus, extra selected	1.80	17.00
JONQUILS		
Single, rich yellow, sweet scented	.60	5.00
Single, Campernelle, Narcissus Odorus, yellow	.60	5.00
CROCUS		
23 Varieties Mixed, spring flowering	.60	5.00
ALLIUM		
Moly, intense yellow	.60	5.00
FREESIA		
Refracta Alba, extra selected bulbs	.75	7.00
GALANTHUS		
Nivalis f'l Simplex, single, extra selected	.75	7.50

HYACINTHS	Per 100	Per 1000
Gertrude, rosy pink, large compact truss	$3.50	$32.50
Gigantea, blush pink	3.50	32.50
Queen of the Blue, light blue	3.50	32.50
Grand Monarque De France, bluish white	4.50	45.00
L'Innocence, pure white, large trusses	4.50	45.00
Grand Merveille, rose white	4.50	45.00
Gertrude, rose-pink, extra large, special selection	4.50	45.00
Grand Maitre, rose-pink, extra large, special selection	4.50	45.00
Queen of the Blues, extra large, special selection	4.50	45.00
Romans, 14 cm., French	3.00	26.00
Paper White Narcissus Gr., 14 cm.	1.00	8.50
Grand Soleil d'Or, French	2.00	16.00

The Meredith Flower & Vegetable Co., - Libertyville, Ill.

Mention The Review when you write.

I am unable to give the average crop per hill, but the yield during the winter months for any one day will not compare with the amount picked in one average day in the spring. They will not yield heavily in the dark, short days of midwinter and they grow slowly then.

The high prices of midwinter are exceedingly tempting to some amateurs, but not to the experienced growers, who have learned by experience that the proportional cost of production is too high in the coldest months.

I would advise you not to try to grow cucumbers until warmer weather, toward spring, at least until you have had more experience. Your house with raised benches will be all right for cucumbers, providing you can keep it warm enough. Do not try to grow cucumbers unless you can keep the temperature about 65 degrees at night; 68 degrees is their proper temperature and you will be wasting time and money if you can not give them their requirements. My advice would be to plant the house to Grand Rapids lettuce and have some young lettuce plants all ready to replant as soon as the first crop is sold, delaying the cucumber planting until the warm weather, toward spring. H. G.

Portsmouth, N. H.—Asa C. Craig assumed the management, October 15, of the Portsmouth Flower Shop, in which he has secured an interest.

Wheeling, W. Va.—Albert Lash has been enlarging and renovating his greenhouses, near the corner of Eighth and Main streets. He has put a new roof on the old section of the houses, using a larger size of glass.

VALLEY PIPS

From Cold Storage

now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.

AUGUST RÖLKER & SONS, NEW YORK

P. O. Box 752, or 31 Barclay St.

Mention The Review when you write.



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark.

American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

BULBS

Roman Hyacinths, selected stock, 2000 to the case, $2.35 per 100; $21.00 per 1000.

Lilium Harrisii, 5 to 7, $4.50 per 100; $40.00 per 1000. 7 to 9, $10.00 per 100; $95.00 per 1000. 9 to 11, $22.50 per 100.

Trumpet Major Narcissus, first size, $1.25 per 100; $11.00 per 1000. Extra selected large bulbs, $1.40 per 100; $12.50 per 1000.

Freesias, Purity, select first size, $2.00 per 100; $17.50 per 1000. Extra size, $2.50 per 100; $20.00 per 1000.

Azaleas. Now in. Limited surplus of the leading varieties, Emperor of Brazil, Empress of India, Madame Petrick, Madame Vander Cruyssen, Niobe, Schryveriana, Simon Mardner, Vervaeneana,

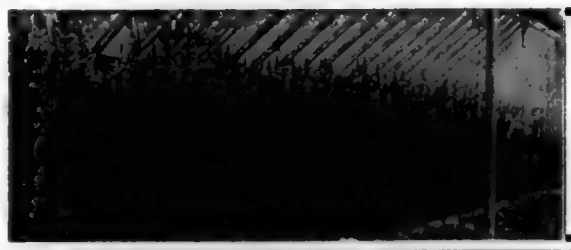
10 to 12, $5.00 per dozen; $40.00 per 100
12 to 14, 6.50 per dozen; 50.00 per 100
14 to 16, 8.00 per dozen; 60.00 per 100

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, Milwaukee, Wis.

DON'T BUY BULBS

Before you have our prices. The finest bulbs in the market at prices that will make you wonder how we do it.

F. O. FRANZEN 1476 SUMMERDALE AVE., **CHICAGO**



SILVER PINK

The peer of all **Snapdragons,** can now be had from seed at $1.00 per packet of over 500 seeds; 3 packets, $2.50. Cash, please. Seed guaranteed absolutely pure and true, and will produce stronger and better shaped plants than cuttings at **one-fourth the cost.**

G. S. RAMSBURG, Somersworth, N. H.

Fall Bulbs Selling Fast

Still have stock of all late and a few early varieties.

SPECIAL PRICES:

Freesia Refracta Alba,
Extra Large .$0.75 per 100; $6.75 per 1000
Mammoth Bulbs.. 1.00 per 100: 9.00 per 1000

Lilium Harrisii,
6-7 inches.....$0.75 per doz.; $3.50 per 100

For Florists and Dealers only.

Mention this ad.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write.

XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Gigantea. Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds 50c; ½ pkt., 25c.
Cineraria Stellata. the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum, finest giants in choice mixture, 250 seeds, $1.00; 1000, $3.50; ½ pkt., 50c.
Daisy (Bellis) **Monstrosa.** Immense flowers: white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink or yellow, 20c.
Smilax, new crop, fine. Pkt., 20c; oz., 40c.
Shamrock, true Irish green. Pkt., 20c.

GIANT PANSY

The best large-flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, SHIREMANSTOWN, PENNSYLVANIA

PACIFIC COAST DEPARTMENT

Coeur d'Alene, Idaho—Henry J. Lubben has leased the west side of the Rex theater building, on Sherman avenue, for a flower store. Mr. Lubben is the proprietor of a cafe, but prior to coming to Coeur d'Alene was engaged in the florists' business in Seattle.

SPOKANE, WASH.

The Market.

Trade for the first part of October has been highly satisfactory. The supply of home-grown stock has not been equal to the demand and shipments from the outside have been resorted to, to fill the orders of the retail florists. The month opened with the nineteenth annual interstate fair, which called for a good many flowers of a cheaper grade for decoration purposes, while the funeral of a pioneer called for a large quantity of the better grade of flowers, thus using up the stock in a splendid manner. Carnations are of fine quality, but the supply is not equal to the demand. Roses and chrysanthemums are also beginning to arrive in good qualities and numbers. The people are beginning to stock up with house plants, such as ferns, palms and flowering plants, and this makes the plant trade much better. Only a slight frost has come along, so there is still some outdoor stock. A good frost would tend to increase the sales at the retail stores.

Various Notes.

E. W. McLellan, of San Francisco, was a visitor in the city recently, looking for a market for some of his stock.

S. Rosaia, of Colma, Cal., the big violet grower of that section, was in the city taking orders for regular shipments of his violets to this market.

Martin Reukauf, of H. Bayersdorfer & Co., spent one day here while on his way east.

J. F. Austin, of Seattle, Wash., has arrived in the city and has connected himself with the Spokane Greenhouses, Inc., of which he will take the business and financial management. The firm is making plans for building a range of glass on its property near Spokane.

A. J. Burt had a formal opening of his new store October 1, with music and floral gifts for those visiting his store. The new store is a handsome one and a great credit to the city. He reports trade as quite satisfactory. He has purchased a new automobile for delivery purposes.

At the flower exhibit of the interstate fair the Spokane Florist Co. took first prize on artistic arrangement of cut flowers, with Hoyt Bros. Co. second. In the plant exhibits Hoyt Bros. Co. took first prize, Spokane Greenhouses second and H. E. Reimers third. Many small cash prizes were awarded to the amateurs for cut flowers.

All the florists were busy with the large orders for the funeral of Mrs. J. P. M. Richards, which occurred the first of the month. The Spokane Florist Co. had the family order, which was a casket blanket of white roses. The Spokane Florist Co. also had the decoration for the Doran-Paterson wedding, which was the big society event of the month. The ceremony room was in the rainbow colors, worked harmoniously in an arch over an altar built up for the occasion. The dining-room table was arranged with lily of the valley, while other rooms were in American Beauties and large yellow chrysanthemums.

The automobile parade on the opening day of the fair was the largest ever seen in this city, there being over 550 in line, and many cars were handsomely decorated. C. T. Kipp's touring car took first prize, which was a handsome silver cup donated by the Spokane Clearing House.

The most of the florists report a scarcity of competent help for the retail stores, and a good second man seems hard to find.

ARE YOU SATISFIED?

Any florist on the Pacific coast not satisfied to do a local retail business can build up a prosperous wholesale trade by using space in The Review to let the buyers know where stock is to be found. This way:

We have found advertising in The Review to be very satisfactory. We have had orders from all parts of the United States, as well as from the Pacific coast, showing that your valued paper has a very wide circulation. At any time we have any special advertising to do we certainly shall send it to The Review.—Hogan & Kooyman, Oakland, Cal., October 3, 1912.

SEATTLE.

The Market.

Business has been good during the last week. Several large funerals have helped considerably in disposing of stock. Chrysanthemums, roses and carnations are now arriving in first-class condition and in fairly liberal quantities. The street corners on Second avenue are bedecked with peddlers of violets; this, while showing the abundance of California stock, does not tend in any way to improve business or the status of the flower trade. Some straggling outside stock is still coming in, but from now on the stores will have to depend principally on greenhouse stock. Local roses are becoming more of a factor in the trade here, some excellent flowers being grown and sold, and the talk that roses cannot be successfully grown around Seattle will soon be forgotten.

Various Notes.

The H. Harrington Co. has been making lovely window displays this week. This firm's stock of roses and chrysanthemums is unexcelled. Today they had quantities of Richmond and Chatenay; for the latter they have long been famous, and to do justice to their present stock would use up all the adjectives. A large vase of Sunburst oc-

UNROOTED CARNATION CUTTINGS

Now ready to ship. Plants are grown especially for cuttings at this time. Stock could not be in better condition.

	Per 100	Per 1000		Per 100	Per 1000
Pure White Enchantress	$1.25	$10.00	Dorothy Gordon	$1.00	$ 9.00
White Wonder	1.25	10.00	Washington	1.50	12.50
White Perfection	1.25	10.00	Mrs. C. W. Ward	1.25	10.00
Alma Ward	1.25	10.00	Beacon	1.25	10.00
Light Pink Enchantress	1.25	10.00	Victory	1.25	10.00
R. P. Enchantress	1.00	9.00	Eldorado	1.00	8.00

Rooted Cuttings ready November 15 and all the season.
We still have Field Plants to dispose of.

Bassett's Floral Gardens, - Loomis, Cal.
B. S. BASSETT, Proprietor

Mention The Review when you write.

FIELD PLANTS

	Per 100	1000
Dorothy Gordon	$7.50	$60.50
R. P. Enchantress	7.50	60.50
White Wonder	7.50	60.50
Washington	7.50	60.50

	Per 100		Per 100
Gloriosa	$6.50	Alma Ward	$6.50
Beacon	7.50	Winona	5.50

25 at 100 rate. 250 at 1000 rate.

CALIFORNIA CARNATION CO.,
Loomis, Cal.
Mention The Review when you write.

GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.
Mention The Review when you write.

PALMS YOU NEED THIS FALL

Kentia Forst., 2 ft. high, in 6-in. pots, $1.00; 2½ ft., 6-in., $1.25; 3 ft., 7-in., $1.50; 3½ ft., 7-in., $2.50; 4 ft., 8-in., $3.00; 4½ ft., 8-in., $3.80; 5 ft., 9-in., $4.75; 6 ft., 10-in., $6.00; 7 ft., 12-in., $7.50 each; large specimens, in 16-in. tubs, $10.00 each.
Phoenix Can., all sizes, well established, never go back like balled ones.
Phoenix Can. and Washingtonia Rob., 2-in., $30.00 per 1000.

KENTIA NURSERIES, Santa Barbara, Cal.
Mention The Review when you write.

PHOENIX PHOENIX PHOENIX

Carloads of Phoenix Canariensis

Excellent plants of a dark green color. Ask for our wholesale palm list. State quantity wanted.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PHOENIX

Mention The Review when you write.

cupied a prominent position. Evidently this rose is fulfilling the description sent out by the disseminators, and we have at last a good yellow forcing rose.

E. Matraia has bought the interest of A. Lorraine in the Paris Flower Store and is now sole proprietor.

Martin Reukauf, representing H. Bayersdorfer & Co., was in town last week.

J. B. Feustmann was here, taking orders for the Pine Tree Silk Mills Co.

M. Christensen, who has long been associated with Cliff Watling in the Butler Flower Store, has purchased the latter's rights in the business and will continue as the Butler Florists.

L. P. Walz, of this city, who was well known in the trade generally, and especially on the Pacific coast and in the vicinity of Chicago, died here October 16. Further particulars will be found in this week's obituary column.

T. W.

LOS ANGELES, CAL.

The Market.

Stock has not cleaned up quite so well during the last week. As is usual at this season, everyone who has a back yard full of mums dumps them in, and while the stock in many cases is not worth much, it checks the sale of better flowers. Bonnaffon still leads, though there are numbers of Appleton and other yellows, and by the time these notes appear Golden Wedding will be in full cut. In whites, Silver Wedding and Eaton are good. W. Duckham and the old Viviand-Morel are the best in pinks. Northern stock continues to arrive, San Francisco growers sending it in on commission. The express companies probably get more profit than anyone else out of the transactions.

Carnations are still plentiful and good in all varieties. Centaureas also keep up well. Some late Shasta daisies, now arriving, are elegant. The flowers are large, prettily fringed and exceptionally fresh looking. Indoor roses are fair in quality, with Radiance, Prima Donna and Beauties as the best offerings. There is only a fair demand for valley and orchids, the continued warm weather not being conducive to a heavy demand. There have been several good wedding orders, but the mainstay of the trade has been funeral work, which has been plentiful. The demand for greens has been excellent.

Starting October 16, the weather took an unusually hot turn, and the soil, which had been cooled down a little by the early rains, is now as dry and hot as before. The temperature for several days has hovered around the 95-degree mark and the exceptional warmth has continued well into the evening, something unusual for this vicinity, where the evenings are almost invariably cool. As I write, it looks cloudy and there is a good breeze from the ocean.

Various Notes.

O. P. Bassett and Mrs. Bassett, of Pasadena, recently made a tour of the Montebello places, visiting, among others, the fine establishments of Howard & Smith and Dieterich & Turner. The fine rose sections at the latter place were a surprise to Mr. Bassett, who hardly expected anything so up-to-date, and Mrs. Bassett was also genuinely pleased with the fine palms and other stock, describing it as a beautiful place. Although so far away, Mr. Bassett evidently takes a lively interest in the doings of his firm and the new plant being built near Chicago.

During his visit here last week, John Morley, of San Diego, was loud in his praise of the southern city and he says he prefers it even to lovely Los Angeles. He speaks feelingly, though, of the rock he has to blast through before he can plant anything. Tons of dynamite have to be used, but I didn't hear that he was thinking of moving any of the sticks Dr. Houghton mentions as being stored away in Griffith park. Possibly they use a different brand in San Diego.

Nearly the end of October seems an unusual time for amaryllis to be in flower, but I noticed quite a number of fine blooms at Howard & Smith's Montebello grounds recently. The cactus and other dahlias are still finely in flower, as well as late phloxes. At the city place everything is torn up for

SHIPPING BUSINESS
OUR SPECIALTY
We are now established in our new location, with greatly increased facilities to take care of your trade.
S. MURATA, Wholesale Florist, 751 So. Broadway, Los Angeles, Cal.
Telephone Main 2987; Home F. 2604
Mention The Review when you write.

CALIFORNIA VIOLETS AND GREENS
WHOLESALE GROWERS AND SHIPPERS
Special attention to shipping orders. Careful packing guaranteed. Write for prices.
S. ROSAIA CO., COLMA, San Mateo County, CALIFORNIA
Shipping point, San Francisco.
Mention The Review when you write.

FERNS
Whitmani, 3-inch pots, $7.00 per 100.
Boston and Elegantissima, mixed, 5-inch pots, to make room, $17.50 per 100.
STAIGER & MUNDWILER
1940-1946 W. 22nd St., LOS ANGELES, CAL.
Mention The Review when you write.

Adiantum Roenbeckii, 6 in. pots....per 100, $30.00
Cyclamen, 5-in. pots.....per 100, 30.00
Cyclamen, 6-in. pots.....per 100, 45.00
Cash with order, please.
MIRA MAR NURSERIES
Long Beach, California
Mention The Review when you write.

CHRYSANTHEMUMS
Our Chrysanthemums are now ready to ship. Also Roses and Carnations from our own greenhouses. We make a specialty of all kinds of greens.
WALTER ARMACOST, Ocean Park, Cal.
Mention The Review when you write.

Strong Asparagus Plumosus Seedlings, $1.00 per 100; $9.00 per 1000.
Asparagus Sprengeri, for 10 to 12-in. baskets, $15.00 per 100.
Asparagus Sprengeri, 2 to 2½-in., $1.50, $2.00 per 100.
Asparagus Robustus, 3-in., $3.00 per 100.
Send for price list of bedding stock.
Fred G. Ehle, 224 Sanborn Ave., San Jose, Cal.
Mention The Review when you write

Asparagus Plumosus Seed
Orders booked now for new crop seed.
A. Plumosus Nanus,
$1.50 per 1000; $15.00 per lb.
A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

Agapanthus Umbellatus
Strong Divisions
Per 100.....$10 00
Per doz..... 2.00
H. N. GAGE CO., 534 S. Broadway, Los Angeles, Cal.
Mention The Review when you write.

Kentia Forsterlana
Fine, healthy pot stock, in 5-inch:
18 inches high.....$0.50 each
24 inches high..... .75 each
30 inches high..... 1.00 each
Cash from unknown parties
HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.
Mention The Review when you write.

FLOWER POTS
You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.
Standard Pottery Co.
652-54 S. Griffin Ave., Los Angeles, Cal.
Mention The Review when you write.

SHASTA DAISIES
Very Strong Divisions
$1.50 per 100; $10.00 per 1000; $80.00 per 10,000.
ASPARAGUS PLUMOSUS
Seedlings.....$ 1.00 per 100; $ 7.50 per 1000
From 3-inch pots..... 4.00 per 100; 35.00 per 1000
Strong field plants..... 15.00 per 100; 125.00 per 1000
Diamond Hill Nursery, 763 So. Boyle Ave., Los Angeles, Cal.
Mention The Review when you write.

J. A. Bauer Pottery Co.
415 to 421 Avenue 33, Los Angeles, Cal.
Carry a large stock of nice **Red Pots.**
All orders shipped promptly.
Largest Pottery on Pacific Coast.
Mention The Review when you write.

CARNATIONS UNROOTED CUTTINGS

Big, fat and healthy.
300 at 1000 rate, 50 at 100 rate.

	Per 100	Per 1000
Enchantress	$1.25	$ 9.00
Pure White Enchantress	1.25	10 00
Rose-pink Enchantress	1 25	10.00
Dorothy Gordon	1.25	9.00
Washington	2.00	15.00
Beacon	1.25	9.00
Victory	1.25	9.00
O. P. Bassett	1.25	9.00
Bonfire	1.25	9.00
May Day	1.25	9.00
Prosperity	1.25	9.00
Mrs. C. W. Ward	1.25	9.00
Pocahontas	1.25	10.00
Edna Brown	1.25	10.00

El Durasno Flower Co., New Castle, California

Mention The Review when you write.

alterations, of which particulars will be given later.

Bert Bateman, the capable decorator for the Hayward Floral Co., has returned from his vacation. Bert Harris, formerly of the American Florist's Main street staff, is also at the Hayward now.

Anton Soethout, of Gardener Junction, near Hollywood, has been taking a tour around the Montebello section. He is expecting large consignments of Holland stock at once and says business keeps up well.

The Star Nursery, of Montebello, is building a lath house, 40 x 400 feet.

O. C. Saakes says he has planted about 200,000 bulbs this season at his Belvedere ranch and is just about through. Business keeps up well at the store.

Wedding decorations and funeral work are the mainstay at the Freeman-Lewis store. Mr. Freeman is back again at work and is feeling much better.

Tom Wright has been taking a trip around the growing places. Trade is fine at the Fourth street store.

Tony Tassano is a busy man these days, his younger brother having gone north to join Joe. He has two extra men on at the store, to handle the increasing trade in choice greens and flowers.

Frank Lichtenberg managed to get away for a week or two in the mountains October 15. First heavy business and then sickness kept him here later than he liked, but a vacation was certainly coming to him.

S. Murata is well settled down in his new wholesale store, at 751 South Broadway. The floor space is 20 x 125 feet, and his facilities for handling a big rush of business are much better than at the Hill street place.

The H. N. Gage Co. is busy with Wisconsin moss in carload lots and it is taxing the room to take care of it. All will sympathize with J. Russell, Mr. Gage's grower at Montebello, in the loss of his baby daughter, whose death occurred October 15.

All roads lead to the Los Angeles Flower Market, and it is surprising to see the number of big boxes of mums arriving and departing all the time. It is surely a busy place these days.

The ferns from the Superior Nursery are fine now and Mr. Gutting has again settled down to business, after his hunting trips.

Genuine Scotch heather makes a mighty pretty window at Morris Goldenson's now.

C. Brazee is planting an additional four acres to bulbs this season.

At Mrs. Booker's, on Vernon avenue, I noted some extra fine Bonnaffon



ROOTED OR UNROOTED

Express prepaid on orders of $10.00 or more. 25 at 100 rate. 250 at 1000 rate.

We are willing to send C. O. D. and let you examine before taking. Only one kind sent—"The Very Best." **Our Rooted Cuttings ready last of November.**

	Rooted 100	Unrooted 1000
Whites		
White Wonder	$3.00	$25.00
White Enchantress	2.25	20.00
Alma Ward	2.00	18.00
Rose-pinks		
Rose-pink Enchantress	2.00	18.00
Dorothy Gordon	2.00	18.00
Pennsylvania	2.00	18.00
Cerise Pinks		
Princess Charming	2.25	20.00
Enchantress	2.00	18.00
Cerise Pinks—Cont.		
Washington	$2.00	$18.00
Bright Spot	2.25	20.00
Mrs. C. W. Ward	2.25	20.00
Red		
Victory	2 00	18.00
Bonfire	2.25	20 00
Harlowarden	1.75	15.00
St. Nicholas	6.00	50.00
Variegated		
Benora	6.00	50.00

LOOMIS CARNATION CO. **D. F. RODDAN & SON,** **Loomis, Cal.**

Mention The Review when you write.

The Leading Rose Novelty of the Season

New Red Cherokee "RAMONA"

You want it in your 1913 Catalogues.

DIETERICH & TURNER

MONTEBELLO, CAL.

Mail Address R. F. D. 6, Los Angeles. **THE PROGRESSIVE FIRM**

Mention The Review when you write.

WE COVER THE FIELD

It is not necessary for a retailer to send to one firm for his flowers, another for greens and another for supplies. We keep everything a retailer needs in stock at all times, and we will appreciate your inquiries. We handle the entire cut of 25 large growers of hothouse and outdoor cut flowers and keep in constant touch with the largest and most exclusive eastern supply houses. Our indoor greens are grown under our personal supervision, and we have control of the best localities for wild stock, such as Mexican Ivy, Huckleberry, Ferns and Moss. This is a combination hard to beat.

Send a Trial Order and be convinced

LOS ANGELES FLOWER MARKET, 414½ S. Broadway, Los Angeles, Cal.

C. E. MORTON, Manager

Mention The Review when you write.

HEADQUARTERS FOR GREENS

Our stock cannot be equaled in this market for freshness and quality. **We handle only the best.**

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy	per 1000, $5.00	Asparagus Plumosus	per doz., $3.50
Brake Ferns	per 1000, 2.50	Huckleberry	per bunch, .50
French Grass	per bunch, 50c		

All kinds of CUT FLOWERS **Cash from unknown parties**

TASSANO BROS.

Sunset Phone Main 3111 **356 So. Hill St., LOS ANGELES, CAL.**

Mention The Review when you write.

mums, as well as other popular kinds. A good yellow, named Celonia, is exceedingly attractive here.

The wagon of Polder & Groen was pretty badly smashed by a collision with a motor truck, October 16, but fortunately no one was hurt.

H. R. Richards.

PORTLAND, ORE.

The Market.

Business is holding up nicely; yet there is almost a surplus of stock, as the bright, pleasant weather is bringing flowers out in profusion. Carnations are plentiful, but are soft and prove to be poor keepers. What we need is a good frost to kill all outside stock and create a demand. Roses are in good crop and move well, especially in the shipping trade. Mums are plentiful, the retail prices varying from $1 to $5, according to quality of stock. Valley and orchids are scarce, with a brisk demand. Cosmos is plentiful and of unusual quality.

Various Notes.

A. Rahn had the misfortune to cut his leg severely while cutting mums. He is able to be about with the assistance of a cane.

Alder & Robinson, of Gladstone, have dissolved partnership. Geo. C. Robinson will be the successor.

William Barsch is sending in some nice single violets.

The Florists' Club held its regular meeting Monday evening, October 14. Nothing special was accomplished, except the formulation of plans for the coming flower show. Amateur boxing matches served as an amusement for the evening.

Carl Miller, foreman for Clarke Bros., was absent several days from his haunts last week. It was a case of wedding bells for him.

Frank Luepke, of Vancouver, Wash., has been laid up for some time as a result of ivy poisoning on his face.

E. R. C.

SAN FRANCISCO, CAL.

The Market.

Business is rather quiet in comparison with that of several weeks back, and it is the general opinion that a good shower would enliven things considerably. There has been a tendency for stock of all kinds to move downward for several days. This is owing partially to the limited sale and also to the favorable weather we are enjoying at present. Mums are the most popular flower at present. Inside stock is good and can be handled at fair profit. The outside flowers are fine and the growers are selling them at low prices. Roses and carnations are about up to the average again and are quite a bit cheaper than they were one year ago. Violets are of fair quality and cheap. Orchids and valley are more plentiful. Lilies are over for the season. Other kinds of outside stock are beginning to show the effects of the cool nights and will be more scarce from this time on.

Various Notes.

The Women's Clubs held a flower show for products of San Mateo county, at Redwood City, October 16 to 18.

A new retail establishment has opened under the name of the Quality Floral Co., Telegraph avenue and Nineteenth street, Oakland.

Henry Johnson, Seattle, Wash., is in town for a few weeks' visit.

The show of Bonnaffon mums in the windows of Pelicano, Rossi & Co., Kearney street, last week has not been surpassed in the town's history.

T. J. Breen, gardener for several years for Wm. Babcock, of San Rafael, has resigned his position at that place.

Domoto Bros. Co., Elmhurst, will shortly enter extensively into the growing of orchids. They have a large house almost completed, which will be stocked with the best market sorts.

G.

Montgomery, Ala.—A No. 9 Kroeschell boiler has been ordered for the new range at Rosemont Gardens.

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	$45.00 to 65.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00
Boston and Whitmani Bench Ferns	$25.00, $40.00 and 50.00

F. O. B. Portland

R. KEIL, Lents, Oregon

Mention The Review when you write.

RAHN & HERBERT

110 E. 49th St., PORTLAND, ORE.

Boudardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.,
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.

Mention The Review when you write.

HARDY PERENNIALS

PEONIES, PHLOX, IRIS, Etc.

Write for prices.

FERN HILL GREENHOUSES,
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Telephone 7867-J2

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Aster Specialists

Fancy Crego Aster Seed from Selected Stock.

Prices on application.

Mention The Review when you write.

MUMS! MUMS! MUMS!

Large stock ready to cut early in November. Write for prices.

Cut Plumosus, now ready, 50c per bu.

R. C. CALLOWAY, Bellevue, Wash.

Mention The Review when you write.

METEOR, the new striking scarlet Geranium, will be the leading variety next spring; 2½-in., $5.00 per 100. Perennial Plants, $1.00 per doz.; $7.00 per 100. Hydrangea Otaksa, from $15.00 to $35.00 per 100. Rose Bushes, $15.00 per 100. Tree Roses, 50c each. Gooseberries, Oregon Champion, $18.00 per 1000. German Iris, Florentina, Mme. Chereau, $4.00 per 100; Pallida Dalmatica, $10.00 per 100; Nibelungen, Rhein Nixe, Lohengrin and other orchid-flowering varieties, 40c each; $3.25 per doz.

Mountain View Floral Co.,
E. 72d Street, Portland, Oregon

Mention The Review when you write.

STEELE'S

MADAME STEELE

BUT IT'S A PANSY!

A superb royal purple—a self—the only new self pansy of this century. No seed. Fine, large, stocky plants, $1.00 per 100; 500, $5.00. Mastodon Mixed: 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00.

Steele's Mastodon Pansy Gardens

PORTLAND, OREGON

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FIELD-GROWN

CARNATION PLANTS

Very large and strong

Rose-pink Enchantress	$6.00 per 100
Enchantress	5.00 per 100
Winsor	5.00 per 100
Harlowarden	5.00 per 100

ASPARAGUS

	4-in. pots, Per 100	3-in. pots. Per 100
Asparagus Sprengeri	$7.00	$3.50

Woodland Park Floral Co., Sumner, Wash.

P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84

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Seattle Cut Flower Exchange

1608 Second Avenue

Everything in CUT FLOWERS and GREENS

L. P. WALZ, Mgr., Seattle, Wash.

Mention The Review when you write

GERMAN IRIS

Mixed Varieties

Big, strong plants.....per 100, $5.00

VAN SLYKE & SEAMONS

R. D. No. 2 —TACOMA, WASH.— Box 18

Mention The Review when you write.

MARTIN & FORBES CO.

347 Washington St., PORTLAND, ORE.
Phone Main 269

FLOWERS AT WHOLESALE

We are now in a position to furnish all seasonable flowers on short notice. Roses a specialty. Prices right.

Mention The Review when you write.

HARDY PERENNIALS

HUNDRED VARIETIES

$1.00 per dozen $7.00 per 100

Write for Lists.

ZIMMERMANN BROS.

TIGARD, OREGON

Mention The Review when you write.

Glens Falls, N. Y.—Samuel S. Hagen has erected a greenhouse at the rear of his residence on Willow street.

Brookline, Mass.—Frederick E. Palmer, who has a store in Harvard square, also has a range of greenhouses, a nursery and a farm at Newton Center, reached by Dedham street. He has good success as a farmer as well as a florist.

It Pays

To Pacific Coast Florists:

What stock have you for sale to the trade? Is it moving as it should? No?

Then tell the trade about it by using the Pacific Coast Pages of The Review.

Pacific Coast advertisers almost invariably report good results. Like this:

We want to say that our last advertisement in The Review brought us orders from both the Atlantic and Pacific coasts. We had, strangely enough, on following days, orders from Salem Ore., and from Salem, Mass.—State Floral Co., North Yakima, Wash.

We are well pleased with the results obtained by advertising in the Pacific Coast Department of The Review. We sold out clean and refused many orders. The Review surely gives results.—Van Slyke & Seamons, Tacoma, Wash.

The transient rate for space is $1 per inch per insertion. Those who have stock to offer all or a considerable part of the year around should write for contract rates.

Florists' Publishing Co.
508 So. Dearborn Street CHICAGO

MUMS ALL COLORS
Now in full crop

VIOLETS
$1.00 per dozen bunches

ROSES

ORCHIDS

Grown under 200,000 feet of glass

E. W. McLELLAN CO., Inc.
18-20 LICK PLACE SAN FRANCISCO, CAL.
Largest growers and shippers of cut flowers west of Chicago. Nurseries at Burlingame, Cal.

Mention The Review when you write

CALIFORNIA
CHRYSANTHEMUMS
INDOOR OR OUTDOOR GROWN, AND
VIOLETS

Now ready for shipping. Don't fail to get some of my famous violets. I am the pioneer grower and shipper of these wonderful shipping flowers. The GIANT violet will carry perfectly on a five-day trip, while the Princess Violets are the finest and largest the world produces. Write for special prices for the season.
We can also supply all other kinds of cut flowers and every kind of green at lowest market prices.

MRS. R. E. DARBEE, 1036 Hyde St., SAN FRANCISCO, CAL.

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CHRYSANTHEMUMS

We are largest and finest growers of Chrysanthemums, and are prepared to ship all assortments through the season. Also

Violets, Roses, Carnations, Valley, Smilax, Ferns and Other Greens

are furnished at short notice.
Send us a trial order.

DOMOTO BROTHERS
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Nursery, FITCHBURG, CAL.

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GLADIOLUS AMERICA
TIP-TOP QUALITY BULBS
GUARANTEED TRUE

	100	1000
1½-inch and up	$2.25	$21.00
1¼ to 1½-inch	2.00	19.00
1 to 1¼-inch	1.75	16.00

I can supply smaller sizes. Also bulblets.

CALLA ELLIOTTIANA
(The Golden Calla)

	Doz.	100
Extra size bulbs	$1.80	$12.50
1st size bulbs	1.50	10.00

Place your order now.
Headquarters for Mexican Ivy.

C. EADEN LILLEY, Wholesale Florist Santa Cruz, Cal.

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LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
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WHOLESALE FLORISTS
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Best Stock and Quickest Service
Direct Importers of Holland Bulbs
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out of 4-inch pots, $12.00 per 100.

Corypha Australis, 1½ feet high, each	$0.25
Corypha Australis, 2 to 3 feet high, each	.40
Jubaea Spectabilis, 2 feet high, each	.25
Jubaea Spectabilis, 3 feet high, each	.45

H. KEMPF, Pacific Nursery
3041 Baker St., SAN FRANCISCO, CAL.
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FERNS IN FLATS
AND 2½-IN. POTS

Strong plants in all the leading varieties. Boston, Elegantissima, Whitmani and Amerpohlii Ferns, Etc. Also Kentias in all sizes.
Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries
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Wholesale Florist
Choice Beauties, Valley, Orchids, Chrysanthemums and all seasonable varieties of Cut Flowers.
1619-21 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 23, 1912.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Medium	1.50 @ 2.00
" Short	.75 @ 1.00
	Per 100
The Killarneys, Fancy	$6.00 @ $ 8.00
" Ordinary	2.00 @ 4.00
My Maryland—	
Fancy	6.00 @ 8.00
Ordinary	2.00 @ 4.00
Kaiserin	2.00 @ 8.00
Richmond	2.00 @ 4.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Dendrobium Formosum	50.00
Vanda Cærulea	20.00
Oncidiums	3.00
Cattleyas ..per doz.,	$3.00 @ $5.00
Gardenias.. "	1.00 @ 2.50
Easter Lilies "	1.25 @ 1.50
Mums..... "	.75 @ 3.00
Mums, pompons, bu.,	.25 @ .50
Valley	2.00 @ 4.00
Dahlias	1.00 @ 4.00
Hydrangeas	3.00 @ 5.00
Tuberoses	3.00
Violets, single	.25 @ .35
Violets, double	.50 @ .75
Snapdragon	2.00 @ 4.00
Tritomas	3.00
Cosmos	.25 @ 1.00

Buffalo, Oct. 23, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Carnations	1.00 @ 2.50
Ward	3.00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Longifiorums	8.00 @ 10.00
Mums	8.00 @ 15.00
Violets	.50 @ .60

Pittsburgh, Oct. 23, 1912.

	Per doz.
Beauty, Fancy	$3.00 @ $4.00
" Medium	1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$4.00 @ $10.00
White Killarney	4.00 @ 10.00
Richmond	4.00 @ 10 00
My Maryland	4.00 @ 8.00
Mrs. Aaron Ward	4 00 @ 10.00
Melody	4 00 @ 10.00
Kaiserin	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 10.00
Radiance	3.00 @ 8.00
Carnations	2.00 @ 3.00
Cattleyas.....	per doz., $5.00
Oncidiums	3.00 @ 4.00
Valley	3.00 @ 4.00
Lilies	10.00
Chrysanthemums	6.00 @ 25.00
Violets	.50

St. Louis, Oct. 23, 1912.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Bride, Maid	$ 2.00 @ $ 4.00
Richmond	3.00 @ 6.00
Maryland	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6.00
Carnations	1.50 @ 2.00
Lily of the Valley	3.00 @ 4.00
Harrisii	10.00 @ 12.50
Orchids.....doz.,	$6.00 @ $7.50
Daisies	.50 @ .75
Tuberoses	3.00 @ 4.00
Dahlias	1.00 @ 2.00
Chrysanthemum	10.00 @ 20.00

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WHOLESALE FLORIST
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Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
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Fresh Cut Every Day.
Send Us Your Orders.
C. B. FLICK FLORAL CO.
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Let us handle your consignments
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CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
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Substantially made—Send for Price List
ORCHIDS, VALLEY, MUMS, BEAUTIES and all other flowers in season
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Wholesale Florists
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Supplies and Everything in Season always on hand.
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CHAS. W. McKELLAR

22 E. RANDOLPH ST., CHICAGO

An exceptionally large crop of **Cattleya Labiata**

$4.00 to $6.00 per doz.

Also DENDROBIUM FORMOSUM,

DENDROBIUM PHALAENOPSIS, VANDAS, Etc.

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24 Stone Street, ROCHESTER, N. Y.

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A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, Oct. 23, 1912.

			Per doz.
Beauty, long	stems		$3.00
" 36-in.	"		2.50
" 30-in.	"		2.00
" 24-in.	"		1.75
" 20-in.	"		1.50
" 15-in.	"		1.25
" 12-in.	"		1.00
" short	"	$0.50 @	.75

	Per 100		
Killarney	$3.00	@	$10.00
White Killarney	3.00	@	10.00
Richmond	3.00	@	10.00
My Maryland	3.00	@	10.00
Rhea Reid	3.00	@	8.00
Mrs. Aaron Ward	3.00	@	10.00
Rivoire (Bulgarie, Taft)	4.00	@	15.00
Melody	3.00	@	8.00
Mrs. Jardine	3.00	@	8.00
Kaiserin	3.00	@	8.00
Sunrise	3.00	@	8.00
Radiance	4.00	@	15.00
Sunburst	4.00	@	15.00
Carnations	1.50	@	3.00
Valley	3.00	@	4.00
Easter Lilies			12.50
Oncidiums	3.00	@	5.00
Cattleyas ...per doz.,	$4.00	@	$6.00
Mums, "	1.50	@	4.00
Violets	.40	@	.75

Cincinnati, Oct. 23, 1912.

			Per doz.
Beauty, Extra	$3.00	@	$4.00
" No. 1			2.00
" No. 2	1.00	@	1.50

	Per 100		
Killarney	$ 2.00	@	$ 6.00
Richmond	2.00	@	6.00
Bride	4.00	@	6.00
Carnations	1.00	@	2.00
Lilium Harrisii	10.00	@	15.00
Lily of the Valley	3.00	@	4.00
Mums.....per doz.,	$1.50	@	$3.00
Violets	.50	@	.75

Hoerber Brothers

Wholesale Growers of... **Cut Flowers**

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.

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THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Wholesale Growers and Shippers of

CUT FLOWERS

168 N. Wabash Avenue, CHICAGO

Room 218. L. D. Phone, 3284 Central.

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WHOLESALE GROWERS AND SHIPPERS

SHIPMENTS EVERYWHERE — CUT FLOWERS — IMMEDIATE DELIVERIES

154 N. WABASH AVE. CHICAGO

PHONE CENTRAL 879

Wholesale Cut Flower Prices.

Milwaukee, Oct. 23, 1912.

			Per doz.
Beauty, Long	$2.00	@	$3.00
" Medium	1.25	@	1.50
" Short	.75	@	1.00

	Per 100		
Richmond	$ 3.00	@	$ 8.00
Killarney	3.00	@	8.00
White Killarney	3.00	@	8.00
Mrs. Ward, Mrs. Taft, Melody	3.00	@	10.00
Carnations	2.00	@	3.00
Valley	3.00	@	4.00
Lilies	12.50	@	15.00
Violets	1.00	@	1.50

Mums.....per doz., $2.00 @ $3.00

Mums, single and pompons, per bunch, 50c.

WIETOR BROS.

Wholesale Growers of... **Cut Flowers**

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

GEO. REINBERG

Wholesale Grower of **Cut Flowers**

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

162 N. Wabash Avenue, CHICAGO, ILL.

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies.

Mention The Review when you write.

DISCONTINUE our Chinese primrose ad, as we are all sold out.—J. Ullrich, Tiffin, O.

H. E. FROMENT
WHOLESALE COMMISSION FLORIST
Receiver and Shipper of All Varieties of Cut Flowers
Telephones 2200 and 2201 Madison Square
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Telephone 756 Madison Square

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ORCHIDS A SPECIALTY
THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND
GARDENIAS, DAISIES, ROSES AND CARNATIONS
JAMES McMANUS, 55 W. 28th St., New York

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Fancy and Dagger Ferns
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ORCHIDS, GARDENIAS and AMERICAN BEAUTIES
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EIGHTEEN YEARS' EXPERIENCE

DO NOT LET THE
ACCOUNTS OWING YOU
REMAIN LONGER UNPAID
Send them to us at once. We are prompt, energetic and reasonable and can reach any point in the United States and Canada.
National Florists' Board of Trade
56 Pine St., New York, N. Y.

WILLIAM KESSLER Wholesale Plantsman and Florist
Plants and Cut Flowers of every variety.
Consignments of Roses and Every Variety of Cut Flowers Solicited.
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WHOLESALE FLORISTS
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Headquarters for all kinds of top-grade stock, from the BEST Eastern growers.
Established 1903 Prompt Payments

ARTIFICIAL CAPE FLOWERS
All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.
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FLORISTS' SUPPLIES
We manufacture all our Metal Designs, Baskets, Wire Work and Novelties.

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Every facility for customers. All the New Varieties of Roses. Special attention to Out-of-Town Shipments
The best stock of all varieties of Cut Flowers in the New York Wholesale Market.
MAURICE L. GLASS, Manager.

JAMES COYLE
Formerly Manager for H. E. Froment
Wholesale Florist
101 West 28th Street, NEW YORK
Telephone, 7416 Madison Square
Consignments Solicited

Wholesale Cut Flower Prices.
New York, Oct. 21, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Fancy	10.00 @ 15.00
" Extra	8.00 @ 10.00
" No. 1	4.00 @ 6.00
" No. 2	1.00 @ 2.00
Bride and Maid	.25 @ 3.00
Killarneys	.25 @ 5.00
My Maryland	.25 @ 4.00
Richmond	.50 @ 4.00
Sunburst	.50 @ 5.00
Prince de Bulgarie	1.00 @ 3.00
Lady Hillingdon	.50 @ 4.00
Chatenay	1.00 @ 8.00
Mrs. Aaron Ward	1.00 @ 5.00
Orchids	20.00 @ 40.00
Carnations	.50 @ 1.50
Easter Lilies	3.00 @ 4.00
Lily of the Valley	1.00 @ 2.50
Gardenias, per doz.,	$0.50 @ $3.00
Mums ..... per doz.,	.25 @ 3.00
Sweet Peas, doz. bchs.,	.50 @ .75
Violets	.10 @ .30

HERRINGTON on the Mum, sent by The Review for 50 cents.

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Wholesale Florists
55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK
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An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
Mention The Review when you write.

Consignments of Choice Cut Flowers solicited. Prompt payments. We handle Killarney Queen, Richmond, Mrs. Taft, Mrs. Aaron Ward, Lady Hillingdon, Maryland, Killarney, Cardinal and American Beauty Roses of the very best quality. Select Carnations, Dahlias, Mums, etc.
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Wholesale Commission Dealers in Cut Flowers and Supplies
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HENRY R. CRAWBUCK
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Wild Smilax, Galax, Ferns, Palms, Leaves, etc.
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J. K. ALLEN

106 West 28th Street, NEW YORK

Near Hudson Tubes and 8th Avenue Elevated.

The Oldest Wholesale Cut Flower Business in New York

Shipments of all kinds of flowers solicited.
Best handling and prompt returns assured.

A Business Established 25 Years Guarantees Square Dealing.

Will be pleased to have you call or correspond.

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ALBUM OF DESIGNS

Best of its kind on the market.

75c per copy, postpaid. $6.00 per doz., by express

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The Largest Shipper and Receiver of **Fresh Cut Flowers**

☞ A complete assortment of the best in the market can always be relied upon.

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Telephone 3860 Madison Square

The Greek American Florist Supply House

GEORGE COTSONAS & CO.

Wholesale and Retail Dealers in all kinds of

EVERGREENS

Fancy and Dagger Ferns, Galax, Brown and Green

127 W. 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax. Telephone 1203 Madison

N. LECAKES & CO.

53 W. 28th Street, NEW YORK

Tel. No. 1415-1416 Madison Square.

Stands at Cut Flower Exchange, Coogan Bldg., W. 26th St. and 34th St., Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves.

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WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Wholesale and Commission Florist

25 Washington St., Providence, R. I.

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FRESH CUT FLOWERS

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Room for the products of growers of first-class stock.
We have what you want when you want it.

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Telephone 4891 Main.

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Telephone 2315 Madison Square

CONSIGNMENTS SOLICITED

CHARLES MILLANG, Wholesale Florist

55-57 West 26th Street
Tel. No. 7062 Madison Square New York City

Wholesale Cut Flower Prices.

Boston, Oct. 23, 1912.

	Per 100
Beauty, Specials	$15.00 @ $25.00
" Extra	8.00 @ 10.00
" Short stems	2.00 @ 6.00
Killarney	.50 @ 6.00
White Killarney	.50 @ 6.00
My Maryland	1.00 @ 4.00
Mrs. Aaron Ward	1.00 @ 4.00
Lady Hillingdon	1.00 @ 4.00
Richmond, Rhea Reid	1.00 @ 8.00
Kaiserin, Carnot	1.00 @ 8.00
Rivoire (Bulgarie, Taft)	2.00 @ 6.00
Carnations	1.00 @ 3.00
Cattleyas	30.00 @ 40.00
Lily of the Valley	1.50 @ 3.00
Lilium Longiflorum	6.00 @ 10.00
Gardenias	3.00 @ 10.00
Sweet Peas	.50
Gypsophila	bunch, 25c
Cosmos	.50 @ 1.00
Single Violets	.50
Double Violets	.50
Chrysanthemums	4.00 @ 16.00

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY.** Geneva, N. Y. 66 YEARS 1000 ACRES

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

WM. PITKIN, JR., of Rochester, is going in for the landscape end of the business.

VISITED CHICAGO: John W. Maher, president Devil's Lake Nursery, Devil's Lake, N. D.

PETERSON NURSERY, Chicago, reports having got into the full swing of the planting season last week. It is hoped planting will go forward steadily for at least five weeks. W. A. Peterson has not yet recovered his usual robust health.

GEORGE S. JOSSELYN, for many years in the nursery business at Fredonia, N. Y., and widely known in the trade, generously remembered his employees in his will, which recently was admitted to probate. The sum of $23,000 of his estate, valued at $170,000, was left to some of his old and faithful employees. Maurice Young was bequeathed $7,000; A. H. Lewis, $5,000; Carl Privateer, $3,000; Thomas Halligan, $2,000; Bert Martin, $2,000; Julia Ryman, $2,000; Charlotte Haniser, $2,000. Carl Privateer, one of the beneficiaries, died last week.

INSTRUCTIONS TO IMPORTERS.

The Federal Horticultural Board, which has charge of the administration of the new quarantine law, has issued, under date of October 15, the following circular of information to importers of nursery stock:

Under the plant Quarantine Act, approved August 20, 1912, the importer of nursery stock must attend to the following conditions of entry:

(1) He must take out a permit therefor in advance. This permit should preferably be taken out by the person who is to receive the goods at final destination. A broker or commission merchant may take out a permit in his own name, if he imports for his own account, or he can act as agent for and take out the permit in the name of the actual purchaser.

(2) He must see that each package on arrival bears the proper certificate of foreign inspection. (See Regulation 6.)

(3) He must see that each package is marked in accordance with Section 3 of the Act. As a matter of convenience, this marking should also contain the additional information called for in Section 4, to avoid the trouble of remarking before the goods can be delivered for interstate shipment. The certificate and marking should preferably be on the goods before they leave the foreign port.

(4) After December 1, 1912, each shipment must be accompanied with the consular declaration called for in Regulation 9. This declaration must accompany the consular invoice and is not to be attached to the individual container.

What the Importer or Broker Must Do Before the Goods Can Be Shipped or Removed From a Port of Entry:

(1) He must immediately (before shipping or removal) advise the Secretary of Agriculture and State Inspectors in accordance with Section 2 and Regulation 8.

(2) He must see that each container is marked in accordance with Section 4; that is, in addition to the information on the label of entry, each container must bear the name and address

PEONIES

1200 SORTS

The BEST for ALL NEEDS

Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. **List free.**

C. BETSCHER

CANAL DOVER, OHIO, U. S. A.

Mention The Review when you write.

PEONIES

25 acres to the growing of Peonies. 19th year. Write for list and prices.

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

CALIFORNIA PRIVET

First-class 2-year plants, 15 to 20 inches, 8 or more branches, $1.50 per 100, $10.00 per 1000 (will please); 18 to 24 inches (fine), 4 or more branches, $2 00 per 100, $15.00 per 1000; 2 to 3 feet, (strong selected), $3.00 per 100, $25 00 per 1000. Well graded, well packed, and satisfaction guaranteed.

CHARLES BLACK, Hightstown, N. J.

Mention The Review when you write.

FIRST AID TO BUYERS

FALL LIST OF BEST ROSES

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Mention The Review when you write.

FIELD-GROWN ROSES

	Per 100
M. Niel, XX 1st grade	$12.00
M. Niel, 1st grade	10.00
M. Niel, 2nd grade	8.00
W. R. Smith, 1st grade	6.00
Bridesmaid, 1st grade	6.00
D. Perkins, 1st grade	6.00
Kaiserin, 1st grade	8.00
Kaiserin, 2nd grade	6.00
Bessie Brown, 1st grade	7.00
Blumenschmidt, 1st grade	6.00

Jos. W. Vestal & Son,

LITTLE ROCK, ARK.

Mention The Review when you write.

BALTIMORE NURSERIES

California Privet

Any quantity, size and age. No better grown. Shade and ornamental Trees, Shrubs and Vines. Full line of Fruit Trees and Plants.

Get our Prices and Catalogue

Franklin Davis Nursery Co.

BALTIMORE, MD.

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HARDY CHOICE

ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, Elizabeth, N. J.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

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PEONIES

We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO

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BARBERRY

THUNBERGII

Special price on carload lots.

THE CONARD & JONES CO.

West Grove, Pennsylvania

Mention The Review when you write.

Azaleas Have Arrived

They are our direct importation from the well-known nurseries of Arthur De Meyer.

Handling Azaleas as we do in car load lots, we can save freight charges to Western Florists.

The following prices are for first-class stock, before we pot it or incur any additional expense, and are for immediate acceptance.

Better send your order at once by night letter telegram, and say whether we shall ship by freight or express.

10 to 12-inch crowns	$0.50
12 to 14-inch crowns	.65
14 to 16-inch crowns	.75
16 to 18 inch crowns	1.15
18 to 20-inch crowns	2.00

Varieties offered are Mardner, Petrick, Vervaeneana, Pharailde Mathilde, Vander Cruyssen, Apollo and Niobe.

The Park Floral Co., Denver, Colo.

PRIMULAS AND CYCLAMEN OF MILE HIGH QUALITY ALWAYS IN STOCK.

Mention The Review when you write.

HYDRANGEA OTAKSA

Pot-grown for forcing; plants of exceptional quality—strong, thrifty, and well-set with flower-buds—all in 6-inch pots, grown outside, plunged. Ready for delivery at any time now, at the following prices:

Plants with 7 to 10 shoots
$25.00 per 100

Plants with 5 and 6 shoots
$20.00 per 100

Plants with 3 and 4 shoots
$15.00 per 100

Profitable stock to have on hand for sale in bloom at Easter and for Decoration Day. This lot is **the best we have ever grown.** Order NOW. We'll ship 'em now, or later.

JACKSON & PERKINS CO.

Newark, New York

Mention The Review when you write.

CALIFORNIA PRIVET

WILL BE SCARCE FOR FALL ORDER NOW

BERBERIS THUNBERGII

C. A. BENNETT, ROBBINSVILLE NURSERIES, Robbinsville, N. J.

Mention The Review when you write.

We are in a Position

to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

P. H. GOODSELL, 200 Broadway, NEW YORK CITY
Telephone 5617 Cortlandt

Mention The Review when you write

English Manetti

ROSE STOCKS

Selected for greenhouse grafting.
Fall Shipment.
Write for special prices, stating whether you wish prices made at English Nurseries or f. o. b. New York.
Minimum orders 5000 stocks.

McHUTCHISON & CO.
THE IMPORT HOUSE
17 Murray St., NEW YORK

Mention The Review when you write.

H. FRANK DARROW

P. O. Box 1250
26 Barclay St., NEW YORK

Valley from cold storage for immediate shipment

Importer of

Azaleas, Palms, Bay Trees

and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.

Japanese, Holland and French Bulbs

FRENCH and ENGLISH
FRUIT and ORNAMENTAL STOCKS

Mention The Review when you write.

of the consignee at destination, where the stock is to be inspected by the state, territorial or district official. (See Section 2 and Regulation 8.)

Importers are warned that failure to meet the requirements of the law as outlined above subjects them to the penalties fixed in Section 10 of the Act.

Instructions to Customs Officers.

Customs instructions on importations of nursery stock were issued October 16 by the Treasury Department. The instructions are revised to conform to rul-

NEW CARNATIONS

WM. ECCLES

Awarded the **First Prize** at the Carnation Society's Convention in Detroit, for the best 100 blooms, red or scarlet.
Awarded the **Silver Medal** of the New York Horticultural Society for the best undisseminated seedling; and
Awarded **First-class Certificates** wherever shown.

Has the color of Flamingo, a strong, rigid stem, a perfectly formed 3½-inch flower, non-bursting calyx. Highly perfumed. A grand keeper, and **as free as any scarlet to date.**

We are also sole agents in America for Mr. Engelmann's (Saffron Walden, England) British novelties, Lady Northcliffe and British Triumph; two very promising carnations. COME AND SEE THEM GROWING.

PRICE, $12.00 PER 100; $100.00 PER 1000

SCOTT BROS. ELMSFORD NURSERIES ELMSFORD, N. Y.

Mention The Review when you write.

ings made by the Department of Agriculture under the new plant quarantine law. The Treasury notice says:

"The chief officer of the customs at the port at which any nursery stock shall first arrive shall promptly notify the Secretary of Agriculture of the arrival of such stock, stating the nature and quantity thereof, the date of arrival, the name and address of the consignees (both nominal and ultimate), the name of the port of delivery, whether or not the shipment is accompanied by a certificate of inspection, and the number of the permit from the Department of Agriculture, if the permit has been received. Prompt advice of the delivery of nursery stock under permit shall also be forwarded to the Secretary of Agriculture.

"The Secretary of Agriculture having promulgated his determination, it is necessary to forbid the importation into the United States from the following named countries, viz., Great Britain, France, Belgium, Holland, Denmark, Norway, Sweden, Russia, Germany, Austria, Switzerland and Italy, of the following named species and their horticultural varieties, viz., white pine, western white pine, sugar pine and stone or Cembrian pine. The importation, until the withdrawal of such determination by the Secretary of Agriculture, for all purposes, of the said species and their horticultural varieties from the countries named, is prohibited."

HOISTED BY OWN PETARD.

Department of Agriculture officials are said to be struggling with the problem of how best to inspect the several hundred thousand packets of plants, bulbs and shrubs annually distributed throughout the country at the instance of individual members of the two houses of Congress as a part of the free seed iniquity. This free distribution has unintentionally fallen under the inspection requirements through a postal regulation directing that nursery stock shall be admissible to the mails only when accompanied by a certificate that the stock has been inspected and found free of insects. The government is the most extensive mail shipper of nursery stock. It is said the mailings amount to 200,000 to 300,000 per year.

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$4.00	$35.00
Enchantress	4.00	35.00
Mrs. C. W. Ward	6.00	55.00

PETER REINBERG

30 E. RANDOLPH ST., CHICAGO

BARGAIN!

In FIELD-GROWN CARNATION PLANTS

ENCHANTRESS, - $40.00 PER 1000

We guarantee this stock in every respect.

A. L. Randall Co. 66 E. Randolph St., CHICAGO

FIELD-GROWN

CARNATION PLANTS

Extra large plants that have been carefully pinched back; 4 to 8 branches.

O. P. BASSETT
WHITE ENCHANTRESS
ENCHANTRESS
} $5.00 per 100
Not less than 100 shipped at this price.

BASSETT & WASHBURN, 131 N. Wabash Ave., Chicago

Greenhouses, Hinsdale, Ill.

25,000 CARNATIONS

FIELD-GROWN—STRONG AND CLEAN

White Enchantress, Enchantress, Sangamo, May Day, Beacon, Victory, White Perfection, Winona and Louise, $6.00 per 100; $50.00 per 1000.

PRIMULAS, KEWENSIS, 4 and 5-in., $10.00 and $20.00 per 100.
CHINESE, large fl., 4-in., $10.00 per 100.
MALACOIDES, 4-in., $15.00 per 100.
OBCONICA, giant fl., 3-in., $8.00 per 100.

BEGONIA LUMINOSA, scarlet, 4-in., $15.00 per 100.

POINSETTIAS, 2½-in., $5.00 per 100.

MUMS, pot-grown, fine assortment of varieties, 5 and 6-in., $25.00 and $35.00 per 100.

CYCLAMENS, large fl., good assortment colors, 3-in., $8.00 per 100; 4-in., $15.00 and $20.00 per 100.

VIOLETS, PRINCESS OF WALES, CALIFORNIA and MARIE LOUISE. 2½-in., $3.00 per 100; 3-in., $5.00 per 100.

ROSES, PINK KILLARNEY, strong, for late planting, 3-in., $6.00 per 100.

ALL ABOVE READY FOR IMMEDIATE SHIPMENT.

C. H. FREY - Lincoln, Nebraska

CARNATIONS

FIELD STOCK
LARGE, BUSHY PLANTS

	Per 100
Rosette	$12.00
White Wonder	8.00
White Perfection	7.00
Rose-pink Enchantress	7.00
Beacon	7.00
Bonfire	7.00

Prompt Delivery

F. DORNER & SONS CO.
La Fayette, Ind.

MILADY

IS COMING OUT!

We shall disseminate in March the new red forcing rose, MILADY. Look for it at the fall shows! We believe this variety means commercial, profitable red roses. It has color, size, substance, fragrance and productiveness.
We invite you to visit our place and see it growing.

A. N. PIERSON, Inc. CROMWELL, CONN.

ROSES

John Welsh Young
Upsal Station, P. R. R. PHILADELPHIA, PA.

American Beauty
3-inch, $60.00 per 1000
Cut Flowers of All Roses at Low Prices
South Park Floral Co.
M. HELLER, Pres. NEWCASTLE, IND.

ROSES

A SPECIALTY
The Dingee & Conard Co. West Grove, Pa.

Field-Grown **Carnation Plants**
See our Classified Ad
J. D. Thompson Carnation Co.
Joliet, Ill.

Our Specialties:

CARNATIONS
CHRYSANTHEMUMS
GERANIUMS
POINSETTIAS

When in need, write us.

BAUR & STEINKAMP
Carnation Breeders
3800 Rockwood Ave., Indianapolis, Ind.

UNSOLICITED

From the Secretary of the National Association of Gardeners.

CONARD & JONES COMPANY,
West Grove, Pa.

On a recent visit to the E. G. Hill Copmany's establishment, Richmond, Indiana, I was surprised at some of the beautiful Cannas in flower there, and was informed by Mr. Hill that they were some of your this year's new varieties. He named them at the time, but I do not recall them, and as I have spoken of them to superintendents and gardeners of the various estates I have visited lately, who were interested in Cannas, all of whom had fine displays of King Humbert, I have been asked by them to get the information as to the names of the flowers and advise them of the same. Yours very truly.

M. C. EBEL,
Treasurer Aphine Mfg. Co.

MR. M. C. EBEL,
Madison, New Jersey.

Your very kind favor of the 9th is just received, and reminds me of a most pleasant morning spent with Mr. Hill on the grounds in front of their plant at Richmond, and also the Sanitarium across the railroad, where many of our newer Cannas are planted, but not those of most recent introduction.

The Cannas which Mr. Hill had growing on part of his grounds were such varieties as Mrs. Alfred F Conard, Gladioflora Brilliant, Buttercup, California, Gladiator, Mont Blanc, Martha Washington, Venus, Chautauqua, King Humbert, Meteor, Pillar of Fire, Niagara; among the Orchid flowering kinds he has New York, Uncle Sam and Wyoming, if I remember correctly, and I am not sure whether he has some of the newer and splendidly large flowering kinds, like Olympic, Kate F. Deemer, Halley's Comet and William Saunders, offered on page 15 of the catalogue I am sending.

Now if there are friends of yours who are really interested in Cannas, and you will kindly send us their names, we shall be glad to send full information, with copies of our catalogue.

Very cordially yours,
THE CONARD & JONES COMPANY.

THESE MEN ARE IN THE FRONT RANK.

THEY KNOW!

Just a postal to us with your name and address will make YOU WISE TOO, Mr. Florist. Address

THE CONARD & JONES CO., WEST GROVE, PA.

CINCINNATI.

The Gateway to the South.

The market is glutted, for which no single line is the cause. All are responsible for a heavy cut of every seasonable flower. The call for stock is only fair and as a result considerable is either sacrificed at job prices, disposed of through street fakers, or is dumped. Shipping business is good. It is the local call alone that is below normal.

The receipts of roses are large, of good quality and include everything from American Beauties to Sunburst, also some fine Killarney, White Killarney, Bride, Richmond, Taft, Golden Gate and Mrs. Aaron Ward. Of these only the best find a fair market. The shorter stemmed stock hardly sells at all. Pink moves better than white and short Beauties better than the longer ones.

The chrysanthemum line is complete. It includes all sizes and grades of white, yellow and pink. Up to date all of them have been selling nicely.

The carnation cut, too, is strong and the sales large. Most of them, however, have been cleaned up at low prices. Easter lilies are proving good property in this crowded market. Lily of the valley and, at times, orchids sell well. Many of the former have been used for work. Violets are, thus far, meeting with only an ordinary demand. Sweet peas, in small quantities, come in regularly.

The green goods business continues steady in spite of the slump in the market for flowers. The demand is for everything from cut fern and adiantum to wild smilax.

Various Notes.

C. E. Critchell reports that this wedding season has brought with it a good, steady demand for valley and orchids.

The South Park Floral Co., New Castle, is cutting the best Beauties of the season to date.

The Bloomhurst Floral Co., Lockland, is cutting an unusually choice line of roses and carnations.

Among recent callers were Frank Farney, representing M. Rice & Co.; Mr. Corbett, of Mt. Sterling, Ky., and Mr. Thomas, of Augusta, Ky.

L. H. Kyrk was the recipient, last week, of fine yellow and white mums from L. J. Barbier, of Dunkirk, Ind. The stock was of such quality that it found a ready sale.

C. H. H.



FAIRY QUEEN

Stock Plants,

$2.50 per doz.; $15.00 per 100

READY NOW

Hartje & Elder

R. R. 29,

INDIANAPOLIS, IND.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY

Madison, New Jersey

Mention The Review when you write.

FERNS

We have the following to offer in ferns and will save you big money for cash. We offer 700 fine bench-grown Roosevelt, ready for 5 and 6-inch, at $35.00 per hundred. Piersoni, out of bench, ready for 6-inch, at $35.00 per hundred. Bostons, extra fine, ready for 5-inch, at $20.00 per hundred; 6-inch, $30.00 per hundred. These are all in bench and can be lifted and shipped in good shape. We also offer you all sizes of Boston, Roosevelt and Whitmani, 2½-inch, 3-inch, 4-inch, 5-inch and 6-inch. Besides these we have a large lot of Bostons in 8 and 10-inch pots, which we will close out at 75 cents, $1.00 and $1.25 each, and assure you plants are worth double the money. Give these a trial.

Whitmani. We have in bench a fine lot ready for 4-inch, that we will sell at $15.00 per hundred.

We have a fine lot of Maidenhair ferns, in 3 and 4-inch, at $12.50 and $20.00 per hundred.

Large lot of 4-inch Plumosus, $15.00 per hundred. About 500 3-inch Sprengeri, with five and six long stranda, at $10.00 per hundred.

We also offer special for this week what we have left in Jerusalem Cherries, about three or four hundred, in full bloom and ripe fruit; to close them out, $25.00 per hundred or $4.00 per dozen.

Jerusalem Cherries and Celestial Peppers, in 3-inch. We have 500 to offer this week at $6.00 per hundred; 4-inch, $10.00.

Cyclamen. We have extra fine plants in 5-inch, at $35.00; 4-inch, $20.00; 3-inch, $10.00 per hundred.

Primroses, the very finest lot of Chinese and Obconica we have ever had, 2½-inch, $5.00; 3-inch, $8.00; 4-inch, $12.50, and 5-inch, $25.00 per hundred.

Begonias. We offer Gloire de Lorraine, in 4-inch, $35.00; 5-inch, $50.00. Cincinnati, 5-inch, $60.00. Also can give you the flowering varieties of Begonias, among which we have the celebrated Luminosa, 2½-inch, $5.00; 3-inch, $8.00.

Our stock of Poinsettias is finest we have had at this season of the year. We offer 2½-inch, $5.00 per hundred; 3-inch, $10.00; 4-inch, at $15.00; 5-inch, at $35.00; 5-inch pans, $35.00; 6-inch, $40.00 per hundred.

Besides this stock we have a fine lot of Decorative plants, such as Araucarias, Dracaenas, Crotons and Palms. If you are interested write us for price.

The above prices on everything are for cash with order or approved reference with 30 days' time.

We guarantee satisfaction or refund your money.

GEO. A. KUHL

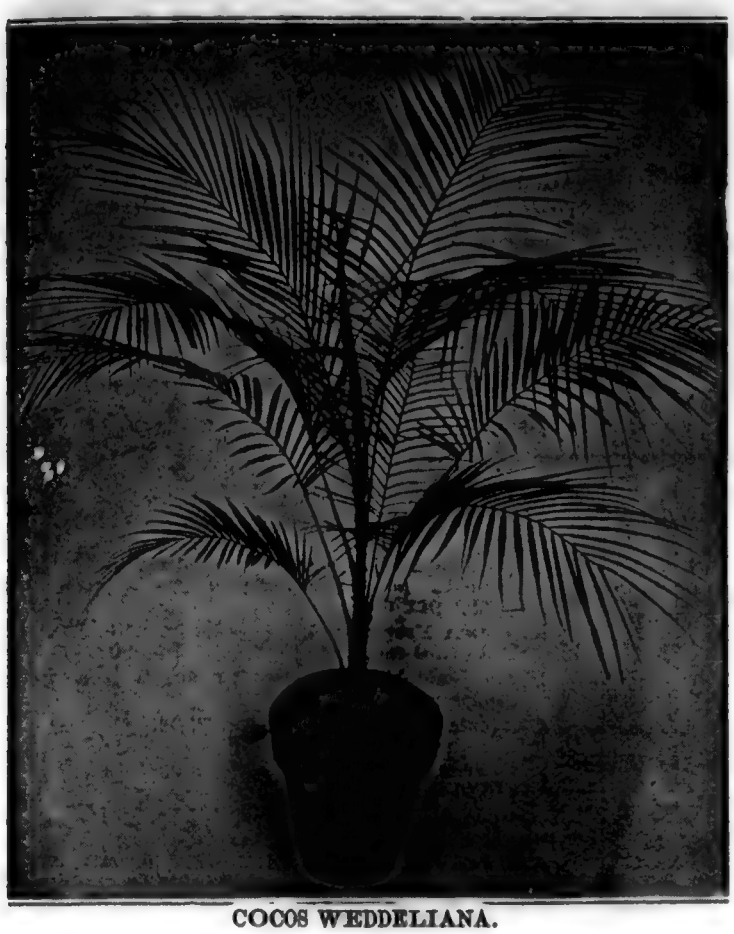
Wholesale Grower PEKIN, ILL.

CARNATION PLANTS

Gloriosa (small)	$6.00 per 100
Pure White Enchantress (small)	4.00 "
White Perfection (small)	3.50 "
White Perfection (medium)	5.00 "
Beacon	5.00 "
Enchantress	5.00 "

White Bros., Medina, N.Y.

Always mention the Florists' Review when writing advertisers.



COCOS WEDDELIANA.

Dreer's Specials in Palms

Our stock of PALMS and other DECORATIVE PLANTS is exceptionally complete this season and of our usual high standard in quality.

If you have an opportunity to make a personal inspection of same, you will be convinced of the exceptional values which we are offering. Time tables showing how to reach our Nurseries, with convenient and frequent train connections either via New York or Philadelphia, will be mailed on application.

ARECA LUTESCENS

A splendid lot of well-shaped plants of good color.
3-inch pots, 3 plants in a pot, $1.25 per doz.; $10.00 per 100; $90.00 per 1000
6-inch pots, 3 plants in a pot, 24 to 28 inches high, $1.00 each.
7-inch pots, 3 plants in a pot, 36 inches high, $2.00 each.
9-inch pots, 3 plants in a pot, 48 inches high, $4.00 each.

CALAMUS CILIARIS

4-inch pots, $3.50 each.

COCOS FLEXUOSA AND PLUMOSA

Extensively used in parts of California and Louisiana for outdoor planting, and also valuable for decorative purposes.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.

KENTIA SANDERIANA

4-inch pots, 12 to 15 inches high, 3 plants in a pot, 75 cts. each.

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.
5-inch pots, 18 to 24 inches high, splendid plants, 75 cts. each.
7 " " 34 to 36 " " grand specimens, $2.50 each.
9 " " 36 " " " " $5.00 "

KENTIA FORSTERIANA

				Doz.	100.	1000.
2¼-inch pots,		4	leaves, 8 to 10 inches high,	$1.50	$10.00	$90.00
3 " "	4 to 5	"	12 to 15 " "	2.00	15.00	140.00
4 " "	5 to 6	"	15 to 18 " "	5.00	40.00	
6 " "		6	" 28 to 30 " "	1.00	each.	
6 " "		6	" 34 to 36 " "	1.50	"	
7 " "	6 to 7	"	40 to 42 " "	3.00	"	
8 -inch tubs,	6 to 7	"	45 to 48 " "	4.00	"	
8 " "	6 to 7	"	48 " "	5.00	"	
10 " "	6 to 7	"	4½ to 5 feet "	6.00	"	
11 " "	6 to 7	"	5 to 5½ " "	8.00	"	
10 " "	6 to 7	"	5½ to 6 " "	10.00	"	
12 " "	6 to 7	"	6 " "	15.00	"	

KENTIA FORSTERIANA—MADE-UP PLANTS

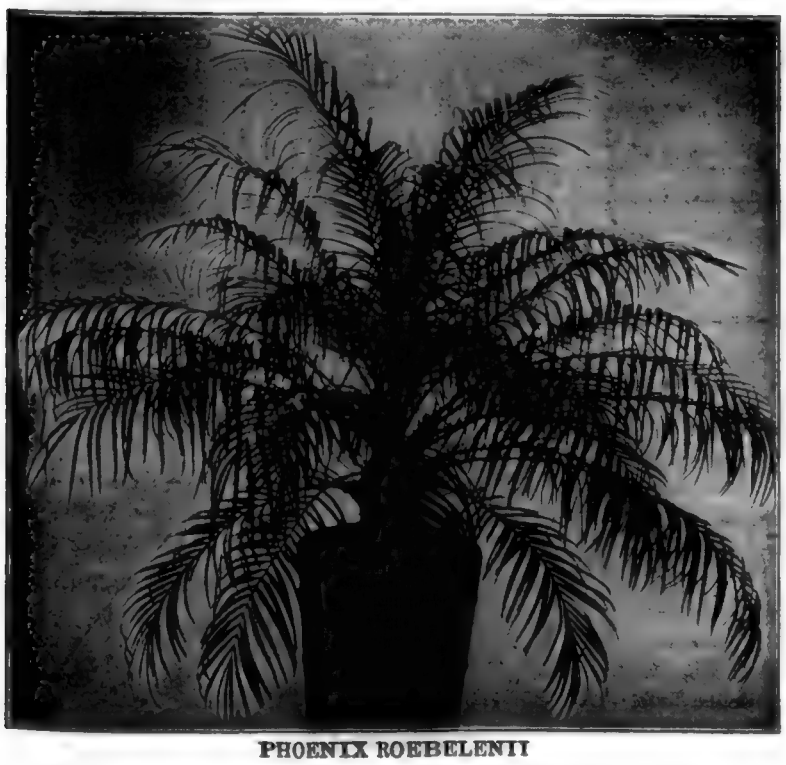
				Each
5-inch pots,	4 plants in a pot,	18 to 20 inches high		$0.75
7-inch tubs,	3 plants in a tub,	36 inches high		2.50
7 " "	3 " "	38 " "		3.00
8 " "	3 " "	40 to 42 inches high		4.00
8 " "	3 " "	42 to 45 " "		5.00
8 " "	3 " "	4 to 4½ feet high		6.00
9 " "	3 " "	4½ " "		8.00
10 " "	3 " "	5 " "		10.00
12 " "	3 " "	5½ to 6 " "		15.00
14 " "	3 " "	6 " "	heavy	20.00

LATANIA BORBONICA

2¼-inch pots, $0.75 per doz.; $5.00 per 100; $40.00 per 1000
3 " " 1.25 " 10.00 " 90.00 "
4 " " 2.50 " 20.00 "
6 " " 6.00 " 50.00 "

PHOENIX RECLINATA

2¼-inch pots, $1.00 per doz.; $8.00 per 100.
3-inch pots, $1.50 per doz.; $12.00 per 100.
4-inch pots, $3.50 per doz.; $25.00 per 100.
6-inch pots, 75 cts. each.



PHOENIX ROEBELENII



KENTIA BELMOREANA

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer
3-inch pots, splendid plants, $3.50 per doz.; $25.00 per 100.
4-inch pots, splendid plants, $6.00 per doz.; $50.00 per 100.
5-inch pots, splendid plants, $1.00 each.

		Each
Specimens, 6-inch pots,	1½ feet high, 2 feet spread	$2.00
" 8-inch tubs,	20 to 22 inches high, 24-inch spread	3.00
" 10 " "	2 feet high, 2½ feet spread, heavy	5.00
" 10 " "	2 to 2½ feet high, 3 feet spread	7.50
" 14 " "	3 feet high, 4½ feet spread, heavy	35.00
" 15 " "	3 " " 6 " " "	50.00

LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.

PHOENIX RUPICOLA

2¼-inch pots, $1.25 per doz.; $10.00 per 100.

RHAPIS FLABELLIFORMIS

			Each
7-inch pots,	3 to 4 stems,	24 inches high	$2.50
7 " "	4 "	26 to 28 inches high	3.00

STEVENSONIA GRANDIFOLIA

It is only at rare intervals that we are in position to offer this interesting stove Palm. 5-inch pots, $3.00 each.

VERSCHAFFELTIA SPLENDIDA

Also a rare variety with large, dark green, spiny foliage. 5-inch pots $2.50 each.

For a complete list of Decorative Stock, as well as for everything else that is seasonable in Plants, Bulbs or Seeds, see our CURRENT WHOLESALE LIST.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

NEW ORLEANS.

Club Meeting.

The regular monthly meeting of the New Orleans Horticultural Society was held October 17 at Kolb's German Tavern. Hermann Doescher presided, the secretary, C. R. Panter, was at his desk and many members were present.

During the discussions of the evening Secretary Panter brought up the question of holding social gatherings after the regular meetings during the winter months. He pointed out that by doing this a much larger attendance, as well as an increase in membership, could be secured. It is done with much success in other large cities; why not here? Everyone present shared his opinion and promised to support this plan, which will be brought before the society at the next meeting, November 21. No efforts will be spared to make this meeting a large and interesting one, with definite arrangements for the new feature.

Richard Eichling, foreman at U. J. Virgin's nursery, made a fine exhibit of palms, ferns and foliage plants. His Cocos Weddelliana and Areca lutescens were declared the best ever seen here; in fact, all his plants were highly commented upon. Hermann Doescher showed some fine October Frost chrysanthemums. A vote of thanks was tendered to the exhibitors by the society.

Various Notes.

Frank J. Reyes & Co. have enlarged their store, now occupying the entire building at 301 to 305 Bourbon street. They are hustling day and night, constantly increasing their business, and are bound to make good in the course of time.

Frank Rieth reports a good business for the beginning of the fall trade, and says the winter season, although short, will be most satisfactory.

J. St. Mard has bought four lots on Salcedo street, where he is busy erecting a new residence. The start for a nursery will be made later. R. E.

St. Paul, Minn.—The Merriam Park Floral Co., capital $25,000, has been incorporated by Max Kaiser, of St. Paul, and Peter P. Quist and Nels O. Welander, of Minneapolis.

Attention! Special offer of Surplus Stock of - - HEATHER

As we have several hundred more well budded **Erica Fragrans,** white with brown center, easily to be had in bloom **for Xmas;** also the beautiful new pure white **Easter variety, Erica Codonodes Veitchii,** to be sold on account of lack of room, therefore, we offer perfect shaped and budded two-year-old bushy plants of both varieties, from 5-inch pots, at $50.00 per 100; from 5-inch and 5½-inch pots, special selected, at $75.00 per 100. Net cash.



Ardisia Crenulata, perfectly fruited for Xmas, 4½ and 5-in. pots, $9.00, $12.00, $18.00 and $24.00 per doz.; specimens, 5½-in. pots, $2.50 and $3.00 each.

Aspidistra, green, 10c per leaf; variegated, 12c per leaf (in all sizes of pots).

Bay Trees, Standards, 32-in. to 38-in. crown diameter, 40-in. to 48-in. stem, $14.00, $16.00 and $18.00 per pair.

Boxwood, Bushes, 25c and 35c each.

Chrysanthemums in pots (all colors), $4.00, $6.00, $9.00, $12.00 per doz.

Cyclamen Persicum Giganteum, in variety, 5-in. to 7-in. pots, $3.00, $4.00, $6.00, $9.00 and $12.00 per doz.

Dracaena Fragrans, 5, 5½ and 6-in. pots, 50c, 75c and $1.00 each.

Erica Veitchii, for growing on, 3½-in. pots, $10.00 per 100.

Gardenia Veitchii, 6-in. pots, $6.00.

Kentias Belmoreana and Forsteriana, combinations from $3.00, $4.00, $5.00, $6.00, up to $15.00 each.

Pandanus Utilis, 4, 4½ and 5-in. pots, $3.00, $4.00, $6.00 and $9.00 per doz.

Pandanus Veitchii, 5, 6, 6½ and 7-in. pots, $1.00, $1.50, $2.00 and $2.50 each; also by the dozen.

ORDERS FOR XMAS RECEIVED NOW

for the below mentioned articles:

Ardisia Crenulata, well fruited, coming in color now, $9, $12, $15, $18, $24, $30, $36 per dozen.

Oranges, only large plants, $3 each.

Jerusalem Cherries, $6, $9, $12 per dozen.

New Solanum Caps. Cristatum, small miniature well berried var., doz., $3 and $4.

Cyclamen Persicum Gig. Salmoneum and Schoene Dresdnerin, last year's novelty, pink, from $4 to $18 per doz. All sizes.

Azaleas in six varieties, all colors; **Poinsettias,** in pots and pans, from $3 to $36 per doz.

Erica Fragrans, $6, $9, $12, $15 to $18 per doz. Specimens, $3 to $6 each.

Daisies from 50 cents to $3 each.

Carnation Mrs. Schultheis, cerise pink, full bloom, 5½-inch pots to 7-inch pans, $4, $6, $9, $12 per doz.

Cash with order, please, or satisfactory New York City references.
Packing charges at cost. Say if wanted shipped out of pots.

ANTON SCHULTHEIS, 316 19th St., College Point, L. I., N. Y.

MUM STOCK PLANTS

Early Yellows—Chrysolora	per 100,	$15.00
" " "	per doz.,	3.00
" " Crocus	per 100,	10.00
"	per doz.,	2.00
Early White—Smith's Advance,	per 100,	10.00
" " " "	per doz.,	2.00
" Pink—Unaka	per 100,	10.00
" " "	per doz,	2.00

BASSETT & WASHBURN
HINSDALE, ILL.

Mention The Review when you write.

Our Introduction for 1913

The New Clear Scarlet Bedding Geranium

"HELEN MICHELL"

ITS MERITS:

1. The **finest Scarlet** Geranium ever introduced.
2. The **only** scarlet variety which blooms all summer.
3. The **largest** truss and single bloom of any.
4. Is semi-double, compact and medium dwarf.
5. Has **most** blooms to a single plant.
6. The **best** propagator of all.
7. Stands all kinds of weather.
8. Blooms early and continuously.

All in all

The Best Money-Maker for the Florist.

Orders Booked now and filled in rotation in Spring 1913.

2¼-in. pots.....$2.50 per doz.; $15.00 per 100; per 1000, $125.00.

$50.00 in gold we offer as a prize for the best 4-in. pot of "Helen Michell," to be competed for at the National Flower Show at New York, April, 1913.

MICHELL'S SEED HOUSE
518 Market St., PHILADELPHIA, PA.

10,000 Primula Malacoides

MUST BE SOLD

Good stock, 2¼-inch pots,
$2.50 per 100
$20.00 per 1000

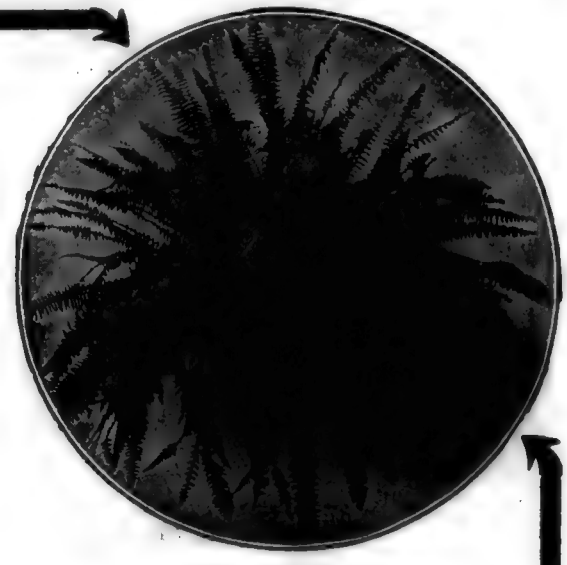
3-inch,
$5.00 per 100

BIG BARGAIN

Act quick. Cash with order.

F. F. SCHEEL
Shermerville, Ill.

POT PLANTS



¶For the accommodation of our customers, we have, since last season, added a complete stock of Pot Plants at our Greenhouses at Morton Grove. We already have 60,000 feet of glass devoted to the growing of Decorative Plants. An importation of Palms has just arrived, and we are in shape to take care of all your orders. We will have a large quantity of Blooming Plants ready for the Holiday Trade, but the following items are now ready for shipment. You would do well to send your order direct to us. Let us have it before cold weather sets in.

PALMS

Areca Lutescens

7-inch.....$1.50 to $2.00 each

Kentia Belmoreana

	Height	Each	Doz.	Per 100
4-in.	12 to 15 in.		$ 4.50	$35.00
5-in.	15 to 18 in.		6.00	50.00
5-in.	18 to 20 in.	$0.75	9.00	
6-in.	20 to 22 in.	1.00	12.00	
6-in.	22 to 24 in.	1.50	18.00	
7-in.	28 to 30 in.	2.50	30.00	
7-in.	36 to 40 in.	4.50		

Specimens in tubs.....each, $8.00 to $16.00

Prices quoted on any special size upon application.

Kentia Forsteriana

	Height	Each	Doz.	Per 100
4-in.	14 to 16 in.		$ 4.50	$35.00
5-in.	20 to 24 in.	$0.75	9.00	
6-in.	24 to 30 in.	1.00	12.00	
6-in.	30 to 36 in.	1.50		
7-in.	36 to 38 in.	2.50		
7-in.	38 to 40 in.	3.50		
In tubs	44 to 50 in.	7.00		

				Each
Made up in tubs	28	to	30-in.	$ 3.50
" " " "	30	to	32-in.	4.00
" " " "	40	to	42-in.	5.00
" " " "	44	to	46-in.	7.00
" " " "	50	to	60-in.	10.00

Specimens in tubs.....each, $8.00 to $16.00

Prices quoted on any special size upon application.



Phoenix Roebelenii

Strong stock.

3-inch.....25c each; $2.50 per doz.
4-inch.....50c each; 5.00 per doz.

FERNS

Boston and Whitmani

The stock for size and quality cannot be surpassed. We offer now fine established stock in following sizes:

	Each	Per doz.	Per 100
6-inch		$ 6.00	$45.00
7-inch	$0.75	9.00	
8-inch	1.00	12.00	
10-inch	2.50	30.00	
12-inch	3.50		

Cibotium Schiedei

6-inch.....$2.50 each

Ferns for Dishes

12 of the leading varieties....$ 3.50 per 100
In pots..... 32.50 per 1000
Out of pots..... 30.00 per 1000

No better stock offered anywhere.

Araucaria Excelsa

Good strong stock, 5-inch, 50c each; 4 to 5 tiers, 75c and $1.00 each.

Christmas and New Cluster Peppers

Finely fruited.

4-inch.....25c each; $2.50 per doz.
5-inch.....50c each; 5.00 per doz.

Pandanus Veitchii

Fine colored stock.

5-inch.....$0.75 each; $9.00 per doz.
6-inch..... 1.50 each; 18.00 per doz.
7-inch..... 2.00 each; 24.00 per doz.
7-inch, strong..... 2.50 each.

Dracaena Terminalis

Fine color.

4-inch.....25c each; $2.50 per doz.
5-inch.....50c each; 5.00 per doz.

Dracaena Massangeana

6-inch, strong, well colored....$1.25 to $1.50 each

Ficus Pandurata

Strong plants, 3 feet.....$2.50 each
Strong plants, 5 feet..... 4.00 each

We will have the following Blooming Plants in first-class stock for Fall and Xmas sales:

Azaleas for Xmas., in bloom.50c to $2.00 each
Begonia Glory of Cincinnati.35c to 1.50 each
Cyclamen, 4-in. to 7-in.....20c to 1.50 each
Poinsettias, in pans...from 50c to 2.00 each
Primulas Obconica and Malacoides, in bloom.....25c to 75c each
Also Smilax, strong 3-in.

Extra Fine Rubber Plants

6-inch.....50c to 75c each

Asparagus Plumosus

4-inch, strong.....$10.00 per 100



SEND ALL PLANT ORDERS DIRECT TO

MORTON GROVE, ILL.

Poehlmann Bros. Co.

Greenhouses and Plant Shipping Department: **Morton Grove, Ill.**

THE ST. PAUL FLOWER SHOW.

The Minnesota State Florists' Association has made elaborate arrangements for the show to be held in the St. Paul Auditorium, November 8 to 12. The newly elected officers of the state association are Hugh Will, of Minneapolis, president; O. J. Olson, of St. Paul, vice-president; E. P. Holm, of St. Paul, treasurer; S. D. Dysinger, of St. Paul, secretary; Theo. Wirth and C. N. Ruedlinger, of Minneapolis, L. R. Cady and L. L. May, of St. Paul, executive committee.

The show is to be held under the auspices of the state association, but is financed and managed by the St. Paul florists under the following organization: L. L. May, president; O. J. Olson, vice-president; C. F. Vogt, treasurer; S. D. Dysinger, secretary, with a full complement of committees, including prominent members of the trade in Minneapolis. O. R. Eckhardt is chairman of the finance committee, Max Kaiser of the show committee, O. J. Olson of the publicity committee and E. W. Reid of the decorations committee.

August S. Swanson, well and favorably known to the trade throughout the country, has been appointed superintendent of the show.

An ample guarantee fund pledged by the St. Paul florists has been subscribed and a large portion of it already paid in with the understanding that all premiums awarded to outside exhibitors shall be paid first.

On two evenings J. K. M. L. Farquhar, of Boston, president-elect of the S. A. F., will give lectures illustrated with lantern slides and for other dates special features have been prepared that are thought certain to result in a big attendance.

A premium list has been arranged, with prizes aggregating $6,000 in value. A large number of cash prizes and trophies are offered by members of the trade and its allied industries throughout the country. The following will serve as judges: W. N. Rudd, of Morgan Park, Ill.; J. S. Wilson, Des Moines, Ia.; W. L. Rock, Kansas City, Mo., and J. J. Hess, of Omaha, Neb. It is expected there will be keen competition in all classes and with weather as favorable as other conditions this show should be a record breaker.

Omaha, Neb.—While in Switzerland, J. J. Hess, of Hess & Swoboda, received an appointment as judge for the St. Paul flower show, to be held in the Minnesota city November 8.

J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

Mention The Review when you write.

SMILAX PLANTS

Strong, bushy stock, from 3-inch pots, $2.00 per 100, $20.00 per 1000; 2-inch, $1.00 per 100, $10.00 per 1000. Prompt shipment.

R. KILBOURN, Clinton, N. Y.

Mention The Review when you write.

GERANIUMS

Big, strong, 2½-inch pots, 10 best varieties, $25.00 per 1000.

GODFREY CALLAS

A few hundred big, strong, 4-inch stock, ideal for immediate shift into 6-inch or bench for blooming, $6.50 per 100. Also fine 3-inch at $4.00 per 100.

FRED H. LEMON & CO.

Richmond, Ind.

Mention The Review when you write.

Announcement

Mr. Gus Schumacher, formerly associated with me under the firm name of

PANKOK & SCHUMACHER

On account of ill health, has retired from the firm, and has taken up has residence in Germany. I have taken over the business and will conduct the same in my own name.

William Pankok, Whitestone, N. Y.

Mention The Review when you write.

SEASONABLE STOCK

HYDRANGEA OTAKSA, 3 to 5 shoots, pot-grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100.
PANDANUS UTILIS, 3-in. pots, $10.00 per 100; 4-in. pots, $20 00 per 100.
HARDY ENGLISH OR RUSSIAN VIOLETS, strong field-grown clumps, $7.00 per 100.
ANEMONE JAPONICA, strong field-grown clumps, Alba, Rubra, Queen Charlotte and Whirlwind, $5.00 per 100.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ADIANTUM CUNEATUM, strong 4-in., $10.00 per 100.
CIBOTIUM SCHIEDEI (Gold Fern), fine plants, 6-in. pots, 10 to 12-in. fronds, 2-ft. spread, $1.50 each.
BOUVARDIAS, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

Mention The Review when you write.

B. & A. SPECIALTIES

Our World's Choicest Nursery and Greenhouse Products for Florists

PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES

Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.

BOBBINK & ATKINS, NURSERYMEN and FLORISTS **Rutherford, N. J.**

Mention The Review when you write.

A SELECTION FROM THIS LIST WILL SAVE YOU MONEY

SPECIAL BEFORE-COLD-WEATHER WHOLESALE PRICE LIST



KENTIAS
Made-up or Single.

BOXWOODS.

	Each.
Square trimmed, 20-in. high, 15-in. diam.	$ 2.50
Globe shaped, 15-18 in. top, 15-18 in. high.	4.00
Standard, 12-in. crown	1.50
Standard, 15-18 in. crown	2.50
Standard, 18-21 in. crown	3.00
Standard, 21-24 in. crown	4.00
Standard, 24-27 in. crown	6.00
Standard, 32-34 in. crown, 3-4 ft. stem	9.00
Standard, 36-38 in. crown, 18-24 in. stem	9.00
Standard, 40-42 in. crown, 18-24 in. stem	10.00

Mission tubs up to 12-in. at $1.00 extra.

BOXWOOD BUSHES.

8-in. ...$0.25 each 18-in....$0.50 to $0.60 each
12-in. ... .35 each 24-in.... .75 to 1.00 each

CIBOTIUM SCHIEDEI.

6-8 in.....$1.50, $2.00 and $2.50 each

CROTONS.

3-in., per doz.....$2.00
4-in., each ..... .50
5-in., each.....$0.75 and 1.00
Larger ones from $3.00 to $5.00 each.

DRACAENA FRAGRANS.

3-in., doz.....$1.50

DRACAENA INDIVISA.

2-in.....$3.00 per 100 4-in.....$10.00 per 100
3-in..... 5.00 per 100 5-in..... 20.00 per 100

DAHLIA ROOTS.

Undivided clumps from the field, $15.00 per 100 for named varieties.
Mixed varieties, $10.00 per 100.

List of the Named Varieties.

A. D. Livoni, shell pink.
A. E. Trumbull, brick red.
American Flag, pure white, striped crimson.
Ami Barrillet, rich pure garnet, with fine dark foliage.
Baron de Glancy, pure white.
Bartels, salmon, with pink.
Black Beauty, very dark red.
Camellia Alba, pure white.
Dreer's White. Fern-leaved Beauty.
Dr. Balan, brick red. Frank Barrett.
Evadue, soft rich yellow. Geo. Buller.
Lancelot, orange yellow.
Little Herman, deep red, tipped white.
Loveline, pale yellow.
L. Punce, dark red, yellow center.
Maid of Kent, pink.
Mrs. Geo. Reid, white.
Nymphæa, light pink.
Perle, lavender.
Picotee, deep lavender.
President, white, tipped lavender.
Prof. Baldwin, cactus cherry red.
Progenitor, clear crimson.
Rosalie, lemon yellow.
Sunnydale.
Sylvia, pink mauve, whitish center.
Thatcher, lemon yellow.

CANNA RHIZOMES

at $4.00 per 100 of the following varieties:

Dwarf Florence Vaughan.	Chicago.
Chas. Henderson.	Alsace.
Mlle. Berat.	Beauty of Poitevine.
Florence Vaughan.	Austria.
Allemania.	Express.

Canna Rhizomes, mixed varieties, at $3 per 100.

BAY TREES.

	Each.
Standard, 3 ft. stem, 24-in. crown	$ 6.00
Standard, 3½ ft. stem, 26-in. crown	7.00
Standard, 4 ft. stem, 28-in. crown	8.00
Standard, 4 ft. stem, 30-in. crown	12.00
Standard, 4 ft. stem, 48-in. crown	20.00

Mission tubs up to 12-in. at $1.00 extra.

FERNS

BOSTONS.

	Each.	Doz.
2-inch		$3.00 per 100
4-inch		$1.50
5-inch	$0.25	3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

FERNS.	Per 100.
Assorted varieties for dishes	$3.00

PALMS

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.60	30.00
4-in., strong	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00
5-in., strong	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in., strong	6 to 7	22 to 24 in.	1.50	18.00
7-in., strong	6 to 7	26 to 28 in.	2.00	24.00
7-in., extra	6 to 7	28 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.

7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00

			Each.	Per doz.
5-in., strong	5 to 6	20 to 24 in.	$0.75	$ 9.00
7-in.	5 to 6	36 to 38 in.	2.50	
7-in., strong	5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in., strong	6 to 7	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	
6 ft.			9.00	
7 ft. 6 in.			12.00	

Made-up.

	Each.
6-in., 3 in a pot, 18 to 22 inches high	$1.00 to $1.50
7-in., 3 to 4 in a pot, 24-30 inches high	2.50
9-in., 3 to 5 in a pot, 50-54 inches high	8.00
10-in., 4 to 5 in a pot, 58-60 inches high	10.00
12-in., 4 to 5 in a pot, 62-70 inches high	15.00
6 ft. 6 in., 4 in tubs	18.00
7 ft. 6 in., 4 in tub	25.00

LATANIA BORBONICA.

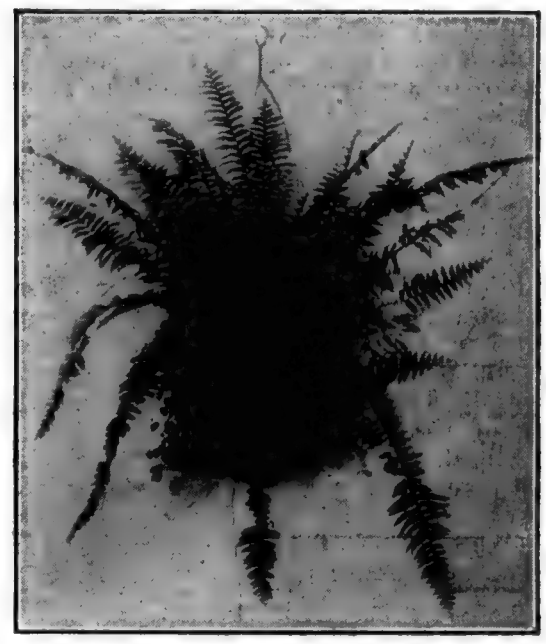
	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-in. pots, 60 to 64 inches high	10.00

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
5-in.		$5.00	$40.00
6-in.	$0.75	9.00	.....
7-in. pots, 24 inches high, 3 in a pot, each,		1.50	



BOSTONS
An especially fine stock of these in all sizes.

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
3-in.	3.00	
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00

MISCELLANEOUS

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
7-in., 4 to 5 tiers	1.50	18.00

ASPARAGUS PLUMOSUS.

2-inch	$3.00 per 100
3-inch	6.00 per 100
4-inch	1.50 per doz.

ASPARAGUS SPRENGERI.

3-in. .....$5.00 per 100

ASPIDISTRAS.

	Per Leaf.
Green	$0.08
Variegated	.15

CHRYSANTHEMUMS, POMPONS.

Assorted, 6-in.....$0.25 each

CLEMATIS JACKMANI.

5-in. .....$0.35 each

CYCAS REVOLUTA (SAGO PALMS).

Fine plants....15c, 25c, 35c, 50c, 75c, $1.00, $1.50 and $2.00 each.

CYCLAMEN GIGANTEUM.

	Each.	Doz.
5-in.	$0.25	$3.00
6-in.	.35	4.20

EUONYMUS, VARIEGATED.

Silver and Golden.	Doz.
2½-in.	$0.50

FICUS ELASTICA.

	Each.	Doz.
4-in.	$0.35	$ 4.20
6-in.	.50	6.00
7-in. branching	$0.75 and 1.00	

FICUS REPENS (CLIMBING).

	Doz.
2½-in.	$1.00

FICUS PANDURATA.

7-8 in.....$2.50 and $3.50 each

HYDRANGEAS FOR FORCING.

4-in. .....$10.00 per 100

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

PRIMULA OBCONICA.

	Doz.	Per 100.
3-in.	$0.75	$5.00
4-in.	1.25	8.00

PRIMULA SINENSIS.

	Doz.
4-in.	$1.50
5-in.	2.00

The Geo. Wittbold Co., 737-39 Buckingham Pl. Chicago

L. D. PHONE, GRACELAND 1112

DETROIT.

Various Notes.

J. P. Kayl was thankful that the weather of last week was mild, as his boiler was disabled by a leak.

An unusually large number of members attended the meeting of the Florists' Club Monday, October 21. An interesting paper by Thomas Beattie was read by the secretary. The compensation and labor laws were discussed at length. J. F. Sullivan and Albert Pochelon were appointed as a committee on publicity, to work in connection with the S. A. F. publicity committee.

John Davidson, gardener for Mrs. H. Newberry, leaves at the end of October for Australia, having given up his position. He showed an exceptionally fine vase of mums at the meeting of the Florists' Club.

Albert B. Havrane, of Walkerville, Ont., recently purchased a Commerce truck to handle his large vegetable business. He is doing a big business in geranium cuttings. H. S.

Irwin, Pa.—W. G. Kintigh is rushing the work on his new greenhouse opposite Union cemetery. The house is 30x100, with a workroom 16x30.

Greenwich, Conn.—The funeral of Mrs. A. W. Green, wife of the president of the National Biscuit Co., held here October 20, occasioned possibly the heaviest demand for flowers this city ever has known. Many designs were sent from New York, but local florists had innumerable orders, quite a number coming by wire from distant cities.

Woodstock, Ill.—Michael Jacques and Bert Zender have just completed building the new greenhouse, 30x60 feet, for Geo. Moncur, the material being supplied by the Foley Mfg. Co., Chicago. This is the first greenhouse at Woodstock. Mr. Moncur came here about one year ago, has been successful and is continually increasing his business. He also does a farm and garden seed business, landscape gardening, etc. If business continues to prosper, Mr. Moncur will erect two more greenhouses the coming year.

GERANIUM JEUNESSE POITEVINE

Finest bright salmon, branching, rapid grower, the coming salmon Bedder and Pot-plant, rooted cuttings, November delivery, $2.50 per 100; $20.00 per 1000.

J. P. SIEBOLD, Lancaster, Pa.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

FERNS FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

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GOETTINGEN

Goettingen is a Fuchsia that is not as much in evidence as it should be. It has dark, bronzy green, metallic appearing foliage; bright cinnamon red flowers, borne in large clusters, flowering continually during summer and winter; extra strong constitution, enabling it to withstand considerable summer exposure; effective as a porch and vase plant. We have an exceptionally fine stock of strong plants, in 3-inch pots, for immediate shipment, $1.00 per dozen; $6.00 per 100.

BRILLIANCY

Brilliancy Coleus belongs to the Giant leaved type, is of strong, vigorous habit, growing from two to three feet high, with leaves often nine to ten inches long, which are of a bright carmine shading to a deep maroon, the margin being yellow and green, the whole leaf having a rich, velvety luster; a splendid variety to grow in specimen plants for Spring sales. Strong 3-inch plants, ready now, 75c per dozen; $4.00 per 100.

We are booking orders for future shipment on a full line of Bedding Plants and Geraniums, also Dahlia and Canna Roots.

Our Geranium Catalogue ready for mailing Nov. 1st.

R. Vincent, Jr., & Sons Co.

WHITE MARSH, MD.

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FINE FERNS

We have a magnificent stock of exceptionally fine **NEPHROLEPIS** in the following varieties, viz.:

Elegantissima, 6-inch pots, 50c each; 8-inch, $1.00 each; extra fine specimens, 12-inch, $4.00 to $5.00 each.

Elegantissima compacta, 8-inch pots, $1.00 each.

Harrisii, an improved Bostoniensis. Extra fine plants, 8-inch pots, $1.00 each.

Bostoniensis, 8-inch pots, $1.00 each; 6-inch pots, 50c each.

Giatrasii, 8-inch pots, $1.00 each.

Scottii, 6-inch pots, 50c each; 8-inch, $1.00 each.

Viridissima, 10-inch pots, $2.00 to $3.00 each; 3½-inch pots, 15c each.

Magnifica, 6-inch, 75c each.

Asparagus Plumosus Nanus, 2¼-inch pots, $4.00 per 100.

Crotons

Best assorted varieties, in 5-inch and 6-inch pots, $6.00, $9.00 and $12.00 per dozen.

Azaleas

New Importations.

Best Standard Commercial Varieties.

Plants 10-12 in. diam.....	$ 6.00 doz.;	$ 40.00 100
Plants 12-14 in. diam.....	9.00 doz.;	50.00 100
Plants 14-16 in. diam.....	12.00 doz.;	70.00 100
Plants 16-18 in. diam.....	15.00 doz.;	100.00 100

Paper White Grandiflora Narcissus

13 c/m bulbs, $8.50 per 1000. 14 c/m bulbs, $10.50 per 1000.

Freesias—French-grown

Mammoth bulbs, ¾-inch and up, $12.00 per 1000. Extra sized bulbs, ½ to ¾-inch, 9.00 per 1000.

Cold Storage Lily of the Valley

Packed in cases of 500 and 1000. **Very finest quality obtainable.**

Cold Storage Lilium Giganteum

7 to 9 inch bulbs; case lots of 800.

Phoenix Roebelenii

The finest and most graceful of all palms. Hardiest palm for summer decoration. Ironclad. Does splendidly out-of-doors. Fine specimens, in new 12-inch tubs, $5.00 each.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

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HYDRANGEA OTAKSA POT AND FIELD GROWN

We have a fine block of Hydrangeas, 3000 plants, well ripened, just the kind of plants you want for Easter forcing. Last year we forced 1500 plants for Easter, and our plants could not be beat.

Pot-grown plants, 6-inch pots, 4 to 6 shoots, 25c.
Field-grown plants, extra heavy, ready for 7, 8, 9-inch pots, 25c, 35c, 50c each.

Araucaria Excelsa, 5½, 6-inch pots, 14 to 24 inches high, 50c, 60c, 75c, $1.00 each.
Ficus Elastica, 5½-inch pots, 24 inches high, 40c each.
Nephrolepis, Scottii and Whitmani, 4-inch, 15c; 5½-inch, 35c.
Pteris Wilsoni, 3 plants in 6-inch pan, very strong, 25c.
Begonia Lorraine, 4-inch pots, extra fine, 35c.
Dish Ferns, the best varieties, 3-inch, $5.00 per 100; 2½-inch, $4.00 per 100.
Primula Obconica Grandiflora, 4-inch, $10.00 per 100.
Primula Chinensis, the finest strain, 4-inch pots, $8.00 per 100.
Asparagus Plumosus Nanus, 3-inch, $5.00 per 100.
Adiantum Hybridum, 3-inch, $7.00 per 100.
Pot Chrysanthemums, we have a fine house of Chrysanthemums in 6-inch pots, in bloom now and for later blooming. Early Snow, white; Pacific Supreme, pink, and Comoleta, yellow, fine, bushy plants, $3.00 per doz. Also a fine lot of Major Bonnaffon, 6-inch pots, that will be in bloom about Nov. 1st.

Cash with order, please.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

Fine Pot-Grown Ferns

These ferns have not been benched. They are pot-grown and in fine condition.

Boston	4-inch		$0.15
Boston	5 "		.25
Boston	6 "		.50
Piersoni	4 "		.15
Piersoni	5 "		.25
Scottii	4 "		.15
Scottii	5 "		.25
Elegantissima, improved	4 "		.20
Elegantissima, "	5 "		.35
Cordata Comp. (Sword)	2 "		.04
Cordata " "	3 "		.08
Cordata " "	4 "		.15
Cordata " "	5 "		.25
Table Ferns	2¼ "		.03
Table "	3 "		.06
Kentia Belmoreana & Forsteriana	3 "		.20
Kentia " "	4 "		.35
Kentia " "	5 "		.50
Kentia " "	6 "		$1.00 & 1.50
Kentia " "	7 "		2.50

Kentia Forsteriana, made up plants in tubs—

2 to 3 ft.	$ 3.00
4 ft.	4.50
5 ft.	6.50
5 ft.	7.50
6 ft.	8.00
6 to 7 ft.	10.00
6 to 7 ft.	12.00
7 ft.	14.00
8 ft.	18.00

Cocos Weddelliana	2½-inch		.15
Areca Lutescens	2-inch		$0.10
Areca "	3 "		.15
Areca "	4 "		.25
Areca "	5 "		.50
Areca "	6 "		1.00
Pandanus Veitchii	4 "		.50
Pandanus "	5 "		.75
Pandanus "	6 "		1.00
Crotons	4 "		.35
Crotons	5 "		.50
Rubbers	4 "		.25
Rubbers	5 "		.35
Rubbers	6 "	$0.50 &	.75
Rubbers	7 "		1.00
Ficus Pandurata	5 "		.75
Ficus "	6 "		1.00
Asparagus Plumosus	2¼ "		.04
Asparagus "	3 "		.08
Asparagus Sprengeri	2¼ "		.03
Asparagus "	3 "		.06
Chinese Primroses, fine varieties	4 "		.10
Primula Obconica " "	4 "		.15
Primula "	5 "		.25
Rosemary	4 "		.10
Peppers, well fruited	5 "		.15
Hibiscus Cooperi	4-inch		.08

This is a fine porch-box plant and wholesales at twenty-five cents each in the Spring. We are so crowded, we can not house all our stock and offer these at this very low price.

A trial order will convince you that our stock is right.

JOHN BADER COMPANY, N. S., Pittsburgh, Pa.

Mention The Review when you write.

ORCHIDS

LATEST IMPORTATIONS

Cattleya Gigas Sanderiana and Cattleya Gaskelliana

Best time for establishing. Catalogue of semi-established plants from Spring importations now ready.

FREEMAN ORCHID CO., FALL RIVER, MASS.

G. L. Freeman, Mgr.

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

Mention The Review when you write.

Boston Ferns

Nice 4-inch plants,

$15.00 PER 100

Write for prices on larger sizes. Cash with order.

F. S. SMITH

30 W. 28th St., Indianapolis, Ind.

Mention The Review when you write

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.

Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

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EXCELLENT STOCK NOW READY

	Per 100
2-inch Poinsettia	$ 5.00
3-inch Poinsettia	10.00
4-inch Poinsettia	15.00
2-inch Variegated Vinca	3.00
4-inch Cyclamen	$2.00 doz., 15.00
5-inch Cyclamen	4.00 doz., 30.00
2-inch Asparagus Sprengeri	2.50
3-inch Asparagus Sprengeri	6.00
2-inch Asparagus Plumosus Nanus	3.00

	Per doz.	Per 100
2½-inch Boston Fern		$ 4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
6-inch Boston Fern		40.00
2½-inch Whitmani Fern		4.50
Runners, Roosevelt Fern	.40	3.00
2½-inch Roosevelt Fern	.75	6.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.50	30.00
6-inch Roosevelt Fern	6.00	

Our stock is carefully selected and we guarantee satisfaction. No order too small for us to appreciate. Give us a trial and be convinced.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 **Peoria, Illinois**

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ORCHIDS

We have to offer the following freshly imported Orchids in fine condition:

Cattleya Gigas, from the same place where we found the rare C. G. Alba.

C. Gaskelliana, C. Trianae, C. Schroderae, Oncidium, Papilis and Kramerianum.

Also a quantity of **Oncidium Varicosum Rogersii,** small plants in spike, @ $18.00 ser dozen.

LAGER & HURRELL, SUMMIT, N. J.

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ORCHIDS

Just arrived in fine condition.

Cattleya Gaskelliana, Cattleya Gigas, also Cattleya Harrisoniae, Cattleya Mossiae, Cattleya Trianae, Dendrobium Formosum, Oncidium Varicosum Reasonable prices.

Write to **JOHN De BUCK, Secaucus, N. J.**

Always Mention the....

Florists' Review

When Writing Advertisers

W. J. & M. S. VESEY

CUT FLOWERS

Roses, $8.00, $6.00, $4.00, $2.00 per 100.
Carnations, $2.00, $1.50 per 100.
Chrysanthemums, $2.00 to $4.00 per doz.
Sprengeri, $2.00, $1.00 per 100.

Mum Stock Plants—

C. Touset, Omega, V. Poehlmann, $5.00 per 100.
Unaka and Chrysolora, $8.00 per 100.

5-inch Kentia Palms, 75c each.

4-inch Boston Ferns, $12.50 per 100.

1000 California Calla Bulbs, $5.00 per 100.

Cash or C. O. D.

Fort Wayne, Ind.

Always mention the Florists' Review when writing advertisers.

ROCHESTER, N. Y.

Banking and currency, not flowers or the coming flower show, were the chief topics under discussion at the meeting of the Rochester Florists' Association October 14. The speakers were Dr. Frank T. Stockton, instructor in economics and history at the University of Rochester, and Joseph T. Murray, of the J. S. Bache Co. Both men said that the system of banking in this country was the worst in the world, that the United States was the only country in the world subject to financial panics and that such panics went in cycles. If the cycle theory holds good, one of the speakers said the United States will soon be in the panic zone. After the discussion the association adopted a resolution favoring reform in the national banking system.

Several members of the committees working on the flower show, which will open at noon on election day in Convention hall and continue through November 9, made informal reports. C. H. Vick, chairman of the general committee, said that all the committees were pushing the work, and that he believed the show would be better in every way than the one two years ago, or the show of 1909. The plans for staging as made by William Pitkin, Jr., and Fred L. Trautman have been adopted. In the absence of John Dunbar, president of the association, who was out of town, Vice-president C. B. Ogston presided.

Pensacola, Fla.—Andrew Hauge, formerly of Birmingham, Ala., is now at the San Carlos Flower Shop, corner Palofox and Garden streets.

Waco, Tex.—The greenhouses of James Mohan, on North Ninth street, near Vermont street, were recently damaged by fire. The amount of the loss has not been reported.

Attica, Ind.—The Attica Floral Co., of which W. S. Kircher is proprietor, recently has completed a greenhouse 28 x 100, put in a new boiler, twinning it with the old one, built a new office and coal shed and given the entire place an overhauling. Business is increasing splendidly.

CHAS. D. BALL
GROWER OF
PALMS, ETC.
Send for Price List
HOLMESBURG, : PHILADELPHIA, PA.

25,000 PRIMULAS
$1.50 per 100
See our classified ad for varieties.
BYER BROS. Chambersburg, Pa.

WANTED
Good Carnations and Chrysanthemums.
An excellent market assured.
ALFRED M CAMPBELL
Wholesale Florist
1510 Sansom St., PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

Florists Look! Take Notice!!

NO ARGUMENTS NEEDED TO SELL OUR GOODS

25 years' experience in importing, growing and shipping his specialty, that so well-known novelty,

THE ARAUCARIA EXCELSA

which makes him **The Araucaria King of America.**



ELECTION IS NEAR For whom will you vote? Be wise, and **Vote for Godfrey Aschmann.**

I am a leader in the land where the Araucaria grows,
The only real progressive, as every florist knows.
When making out your orders, give your biggest vote for me,
Then you'll have the richest Christmas you ever yet did see.

Let Wilson, Taft and Roosevelt, in their travels to and fro,
Promise all the big improvements that either of them know,
Still if you come to Aschmann's, you can see the very best,
So mail to him your orders and he will do the rest.

The easiest thing a man can do, is to make a noisy breeze,
The hardest task a seller has, is to grow the plants that please;
Yet in the years that I have spent in growing for the trade,
I've filled the bill and satisfied the many friends I've made.

WHEN YOU BUY, IT PAYS TO BUY GOOD STUFF

Look and see what Mr. Fred J. Michell, of the so well-known firm, Henry F. Michell Co., of Philadelphia, has to say about our plant, September 14, 1912:

"I have just visited the greenhouses of Godfrey Aschmann, and must say that it was indeed a great surprise to me. **I have never seen a better lot of Araucarias, Ferns of all sizes and varieties and prices, Rubbers, Palms, Azaleas and all other seasonable plants** ready for shipment, as are at present at Mr. Godfrey Aschmann's."

"Atlantic City, N. J., Oct. 7, 1912—Godfrey Aschmann, Philadelphia. Dear sir: Find P. O. payment for the following order. Your last shipment of plants has been so satisfactory, I must add a word of praise and appreciation. Very truly yours, S. B. SENSEMAN, 2 So. Suffolk Pl., Atlantic City, N. J."

Araucaria Excelsa, raised from top cuttings, spring importation, 1911, 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

Araucaria Excelsa Glauca and Excelsa specimen plants, 28, 30, 35 to 40 inches high, $1.50 to $2.00 each.

Azalea Indica for early blooming. Just received per Steamer Manitou from Antwerp new crop of Azalea Indica; custom house invoice measurements, 8x10, 10x12, 11x13, 12x14, 13x15, 14x16, 16x18, 18x20 and 20x22. **Christmas Varieties: Deutsche Perle, Vervaeneana, Simon Mardner, Pharailde Mathilde, Mme. Petrick,** 50c, 75c, $1.00, $1.25, $1.50 to $2.00. **Easter Varieties: Mme. Vander Cruyssen,** pink, **Apollo,** red, **Miobe,** white, **Empress of India, De Schryveriana,** double variegated, **Paul Weber, John Llewellyn** and others, 50c, 75c, $1.00, $1.25, $1.50 to $2.00. Some of the Xmas varieties can also be kept for Easter. Terms, positively cash.

Ficus Elastica (rubber plant), Belgian or American stock, 5¼, 5½, 6-in. pots, 30c, 40c, 50c; 7-in., 75c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. **Variegated,** 6-in. pots, 15c per leaf; **green,** 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 10c; 5¼-in., $2.50 per doz.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c; 5¼-in., $2.50 per doz.

LOOK—BARGAINS IN PALMS

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana. 4-year-old, 26 to 28 inches high, $1.00. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25. Kentia Belmoreana, 4-in., 25c; 5½ in., 50c.

Kentia Forsteriana. 2 houses full; never been so nice as this year; can offer big values for your money this fall. 4-year-old, 25, 28 to 30 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 36, 40 to 50 inches high, $1.75, $2.00 to $2.50; 6-in. pots, made up, 1 large plant in center, 3 smaller sizes around, $1.00 to $1.25; 4½-in. to 5-in., 20 to 24 inches high, 35c and 40c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot. 25c; 5¼-in. pots, 3 plants, 30c.

Hydrangea Otaksa. If you want to be successful in forcing them, then buy our pot-grown plants; remember only pot-grown plants will bring you good results. 5½, 6 and 7-in., 25c, 35c and 50c.

Begonia Gloire de Lorraine, this is another of our well known varieties; it is very bright red, much favored, 4-in., 35c. **Begonia Lonsdale,** a pink variety, 4-in., 35c; 5½ to 6-in., 50c, 75c to $1.00. **Glory of Cincinnati,** 4-in., 45c. **Luminosa,** 3-in., 7c. **Red Vernon,** 4-in., 8c; 3-in., 5c.

Poinsettias, 4-in., 20c and 25c.

Cineraria Hybrida Grandiflora, our superior strain, which created a sensation last Easter, 2-in. pots, $5.00 per 100; 3-in., $7.00 per 100.

Daisies, Sanderi, the new white everblooming double daisy, valuable for cut flowers, 2½-in. pots, only $7.00 per 100, worth 10c.

Queen Alexandra Daisies, 2½ to 3-in., strong plants, $4.00 per 100.

Solanum or Jerusalem Cherries, 5½ to 6-in. pots, 25c, 35c and 50c.

FERNS

The growing of ferns is one of our specialties. 20,000 of all sizes and varieties, covering a space of 4 large greenhouses, can be seen in almost a luxurious state of cultivation. Our newly improved and renovated houses are devoted especially to ferns, thereby giving us the best facilities, plenty of sun and best air, to raise A-No. 1 stock at reasonable prices. We raise only the best, well known selling varieties.

Nephrolepis Whitmani, 4-in., 20c; 5¼-in., 30c; 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Giatrasii. This is one of the new ferns, resembles Scottii, only is shorter, very bushy and of a weeping habit, much admired by everybody that buys it. 4-in., 25c; 5-in., 35c; 5½ to 6-in., 40c to 50c.

Boston ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., as big as a bushel basket, 75c.

Scottii ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., very big, 75c.

Elegantissima Compacta, 6-in., 50c.

Scholzeli, 6-in., 50c.

We have ready a big assortment of 2½-in table ferns, $4.00 per 100.

Fern Dishes, 6-in., made up with Wilsoni ferns with one large Dracaena Terminalis in center. 50c.

6-in. pans, made up of **Wilsoni ferns,** very attractive, would sell like hot cakes at 75c; look. only 25c.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Dracaena Terminalis, 4-in., 25c; 5¼-in., 50c.

Adiantum Hybridum, medium 4-in., 10c; large 4-in., 15c.

Asparagus Sprengeri, 4-in., 10c; 2½-in., 4c.

Asparagus Plumosus, 2¼-in., $3.00 100; 4-in., $10.00 per 100.

ALL PLANTS MUST TRAVEL AT PURCHASER'S RISK ONLY.
CASH WITH ORDER, PLEASE. ALL PLANTS 25 AT 100 RATE.

Godfrey Aschmann, West 1012 Ontario Street **Philadelphia, Pa.**

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Ceder tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot		Each
5-inch, nicely characterized.		$1.00
6-inch, 18 to 20-inch spread.		1.50
Cedar tub	**High**	**Spread**	**Each**
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When in Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

Mention The Review when you write.

CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

BOSTON FERNS

Clean stock, short and bushy plants from bench, for 6-in. pots, 25c and 35c. Stock is A-1 with nice broad fronds of clear color; have been grown in full sunshine all summer. Boston fern runners, 2 to 4 leaves, $2.00 per 100; $18.50 per 1000.

Cash with order.

P. Pearson, Telephone Irving 964. 5732 Gunneson Street, Jefferson Park Sta., CHICAGO

Mention The Review when you write

Miller's Giant Obconica Primula, the largest flowering grown, 3-in., $4.00 per 100.

Malacoides Primula—the big baby—very free flowering, 2-in., $2.00 per 100.

Chinese Primrose, 3-in., $4.00 per 100; 4-in., $6.00 per 100.

Cinerarias, the largest flowering, 2-in., $2.00 per 100; 3-in., $3.50 per 100.

Cineraria Stellata. 3-in., $4.00 per 100.

Dracaena Indivisa, large plants, 5-in., $15 00; 4-in., $10.00; 3-in., $5.00 per 100, field-grown.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

...YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

SOME EXCELLENT STOCK

For want of room we offer the following at special prices for early orders. This stock is in excellent condition and in abundance now on hand, ready for immediate or later shipment. Early orders solicited.

	Inch pots.	Per 100.	Per 1000.
Asparagus Sprengeri, extra large	2½	$2.00	$18.00
Asparagus Sprengeri, extra large	4	6.50	60.00
Asparagus Plumosus, extra large	2½	3.00	25.00
Asparagus Plumosus, extra large	4	8.00	75.00
Primula Obconica, fancy, mixed	2½	2.50	20.00
Primula Obconica, fancy, mixed	4	5.25	50.00
Chinese Primroses, double and single, fancy, mixed	2½	2.75	25.00
Chinese Primroses, double and single, fancy, mixed	4	7.00	65.00
Cyclamen, 8 varieties	3	7.00	65.00
Begonia, flowering, 10 varieties	3	2.50	22.50
Begonia, flowering, 10 varieties	4	6.00	50.00
Cinerarias, fancy, mixed	3½	5.00	45.00
Violets, Marie Louise and Lady Campbell	3½	3.50	30.00
Calla Lilies, large giants	4	6.25	60.00
Vinca Variegata, field-grown		5.00	45.00
Vinca Variegata and green	2½	2.25	20.00
Smilax, extra large plants	2½	2.00	17.50
Snapdragon, white, pink, yellow	3	5.00	45.00
Marguerites, white and yellow, large plants	2½	2.50	22.50
Marguerites, white and yellow	4	6.00	50.00
Marguerite Mrs. Sander	2½	3.00	25.00
Geraniums, Nutt, Poitevine, Grant, etc., 20 varieties	2½	2.50	22.50
Pansy Plants, Mme. Perret, in bud and bloom	2½	2.00	18.00
Heliotropes, 3 varieties	2½	3.00	25.00
Fuchsias, 12 varieties, double and single	2½	2.50	22.50
Abutilon Savitzii	2½	2.25	20.00
Petunias, double, 12 varieties	2½	3.00	27.50
Hyacinth Bulbs, 5 separate colors	...	3.50	30.00
Tulip Bulbs, 6 separate colors	...	1.75	15.00
Von Sion Narcissus Bulbs	...	1.75	15.00

12,000 Ferns, Boston, Scottii, Elegantissima, etc., $10.00, $15.00, $20.00 per 100.
Araucarias and Azaleas, 65c, 75c and $1.00 each, according to size.

ALSO COLEUS, LANTANAS, VERBENAS, ALTERNANTHERAS, DOUBLE ALYSSUM, CUPHEAS, CANNA BULBS, ETC., ETC., IN ABUNDANCE ON HAND. CORRESPONDENCE SOLICITED.

ALONZO J. BRYAN, WHOLESALE FLORIST WASHINGTON, NEW JERSEY

ALWAYS MENTION THE FLORISTS' REVIEW WHEN WRITING ADVERTISERS

Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes, Lindenii, Emersoni, McNally, red and yellow. Rooted cuttings, $1.00 per 1000; 3-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ADIANTUMS.

Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100. Adiantum cuneatum, strong 4-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Adiantum Croweanum, fine 3-in., $7.50 per 100; $70.00 per 1000. Erie Floral Co., Erie, Pa.

ALTERNANTHERAS.

ALTERNANTHERAS.
Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, strong rooted cuttings, the leading varieties, 60c per 100; $5.00 per 1000.
C. Humfeld, Clay Center, Kan.

Alternantheras, red, green and yellow, 3 kinds, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Alternantheras, yellow and red, 2-in., nice plants, $2.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

ALYSSUM.

Alyssum, giant double, strong, from 2-in. pots, 2c. J. L. Schiller, Toledo, Ohio.

Alyssum, double giant, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Alyssum, double white, 2-in., 2c.
A. Henderson & Co., Box 125, Chicago.

AMPELOPSIS.

Ampelopsis Veitchii, 4-in. pots, heavy, 20c; from field, 3-yr., extra large, 15c. Cash.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

ANEMONES.

Anemone japonica, field-grown clumps, alba, rubra, Queen Charlotte and Whirlwind, $5.00 per 100. Storrs & Harrison Co., Painesville, O.

ARAUCARIAS.

Araucaria excelsa, 6-in., ready for 7-in., fine plants, 5 tiers, $1.00 each. Cash, please.
West Side Floral Co., 666 Gorman, St. Paul, Minn.

Araucaria, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus seedlings, 75c per 100, $6.00 per 1000; Sprengeri, 65c per 100; $5.00 per 1000. Plumosus, 2-in., $1.50 per 100, $12.50 per 1000; 3-in., $5.00 per 100; 4-in., $7.00 per 100. Sprengeri and smilax, 2-in., $1.50 per 100; $12.50 per 1000. Cash, please.
We have over 100,000 of the above in pots; order now and let them grow into value for you.
Reeser Plant Co., Springfield, O.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus plumosus, strong, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. A. Sprengeri, $2.00 per 100; $15.00 per 1000. A. plumosus seedlings, $1.00 per 100; $7.50 per 1000. Sprengeri seedlings, 75c per 100; $6.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, strong 3-in., $4.00 per 100, $35.00 per 1000; 2¼-in., $2.00 per 100, $18.00 per 1000.
Asparagus Sprengeri, strong 3-in., $4.00 per 100; $35.00 per 1000.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Asparagus Sprengeri, fine, bushy, field-grown stock that will make splendid plants for benching or potting for fall sales, 3, 4, 5 and 6-in. pots, $3.00, $4.00, $5.00 and $7.00 per 100.
R. B. Kilbury, R. R. 1, Dayton, Ohio.

Asparagus Sprengeri, strong 2-in., $2.00 per 100; $15.00 per 1000. Cash, please. Satisfaction guaranteed or money refunded.
Elson Helwig, Marion, Ohio.

Field-grown A. Sprengeri plants, ready for 3, 4 and 5-in. pots, 3c, 4c and 5c respectively. Splendid plants for benching, 8c. All elegant stock. Cash with order.
J. F. Flood Est., 14 Hill, Woburn, Mass.

Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus, extra strong 2-in., just right for fern dishes, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

Sprengeri seedlings, good, bushy stock, 65c hundred, $6.00 thousand; 2-in., good, strong stock, $2.00 hundred; 3-in., to close out, $4.00 hundred; 4-in., ready for 5-in., $7.00 hundred. Cash.
C. L. Humphrey, Zanesville, Ohio.

ASPARAGUS.
PLUMOSUS AND SPRENGERI.
2½-IN. POTS, STRONG.
$2.50 per 100.
DELTA FLORAL CO., GREENVILLE, MISS.

Asparagus Sprengeri, 2-in., strong plants, $2.50 per 100; $22.50 per 1000.
Asparagus Sprengeri seedlings, strong, $1.00 per 100; $8.00 per 1000.
J. J. Wolniewicz, 3427 N. Claremont Ave., Chicago.

2000 extra large 2½-in. Asparagus Sprengeri, in fine condition, $2.00 per 100, $18.00 per 1000; 4-in., $5.00 per 100, $45.00 per 1000. Try them.
A. J. Bryan, Wholesale Florist, Washington, N. J.

Asparagus plumosus out of 4-in. pots, $8.00 per 100. Asparagus plumosus nanus, fine stock from 2½-in. pots, $4.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

ASPARAGUS PLUMOSUS NANUS.
CUT STRINGS,
50C EACH.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, extra strong 3-in., $6.00 per 100, $50.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus plumosus seedlings, 90c per 100; $7.50 per 1000, express prepaid. Cash. Paul M. Halbrooks (successor to A. J. Baldwin), Newark, Ohio.

Asparagus Sprengeri from 4-in. pots, extra strong, $5.00 per 100. Asparagus plumosus, strong, 3-in. pots, $4.00 per 100.
W. & T. Cass, Geneva, N. Y.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus Sprengeri. Seedlings from soil, 75c per 100; strong clumps from flats, $2.00 per 100; 2½-in., $2.50 per 100; 3-in., $4.00 per 100.
E. Osborn, Danville, Ill.

Field-grown Asparagus Sprengeri, extra heavy clumps, better than 6-in. pot grown, $8.00 per 100; second size, better than 4-in., $6.00. Cash.
Fred W. Ritter, 882 River, Dayton, O.

Asparagus Sprengeri, 3-in., strong, $4.00 per 100. Henry Smith, Grand Rapids, Mich.

Asparagus plumosus, from 2¼-in. pots, ready for 3-in., $3.00 100. Sprengeri, from 2¼-in pots, ready for 3-in., $2.50 100.
John D. Imlay, Zanesville, Ohio.

10,000 Asparagus Sprengeri, 4-in. pots, ready for 5-in. pots, perfect specimens in every way; for quick sale to make room, $50.00 per 1000.
R. H. McKerr, Canandaigua, N. Y.

Asparagus plumosus nanus, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. Sprengeri, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. See primula adv. S. Whitton, 232 Churchill, Utica, N. Y.

A. plumosus, No. 1, 2-in., $2.00 per 100; 3-in., $3.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus Sprengeri, 3-in., $3.00 per 100; 200 for $5.00. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Asparagus Sprengeri, strong 2-in., $25.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus Sprengeri, 4-in., 5c; 3-in., 3c. Asparagus plumosus, 3-in., 3c. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Asparagus plumosus nanus, 4-in., $8.00 per 100; $75.00 per 1000. Cash.
A. B. Cronbaugh, Ada, Ohio.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus, Sprengeri and plumosus, 2-in., $2.00 and $2.50; 3-in., $4.00 and $4.50. Fine.
Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, extra strong 2¼-in plants, $2.00 per 100. Cash, please.
M. C. Sadewater, Florist, Rockford, Ill.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich

Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus and Sprengeri, out of 2-in pots, $18.00 per 1000. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

A. Sprengeri, 5 and 6-in., heavy, bushy plants. 12½c to 15c each.
Mercer Floral Co., Bowling Green, Ohio.

Asparagus plumosus seedlings, $1.00 per 100; 2½-in., strong, $4.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus, 2¼-in., $2.25 per 100; $20.00 per 1000.
Frank C. Seibert, Wheeling, W. Va.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Asparagus plumosus nanus, 2-in., 2c; 3-in., 5c.
U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 3-in., 5c.
Hammerschmidt & Clark, Medina, O.

1000 asparagus plumosus, 1-yr.-old, $5.00 per 100. Cash. C. W. Harrold, Decatur, Ill.

Asparagus plumosus, extra fine 2-in. stock. $2.00 per 100. Miller's, Florists, Newark, Ohio.

Asparagus Sprengeri, strong 2¼-in., 2c.
C. H. Jacobs, Westfield, Mass

Asparagus plumosus in 4-in., good stuff, 12c each. Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus, 3-in., ready to shift, $5.00 per 100. J. B. Rudy, Elmira, N. Y.

Asparagus plumosus nanus, 2½-in., $3.00 per 100. Cash. A. & G. Rosbach, Pemberton, N. J.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

ASPIDISTRAS.

Aspiditras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

Aspidistras in 5-in. pots, 4½c per leaf. Buchner & Kraak, 1402 Nashville, New Orleans, La.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, luminosa (brilliant scarlet), semperflorens, Triumph (pure white), strong 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Will make fine stock for Xmas sales.
Oak-Grove Greenhouses, P. O. Box, Tuskegee, Ala.

Rex begonias in fine mixture, $4.00 per 100; 2½-in., $6.00 per 100. Louis Closson, $5.00 per 100. Louise Erody, 2-in., $6.00 per 100; 2½-in., $8.00 per 100. Spirals in mixture, $6.00 per 100. Blooming varieties of begonias in mixture, $2.50 per 100. N. O. Caswell, Delavan, Ill.

Begonias, flowering, 12 varieties, mixed, from 2½-in. pots, $2.50 per 100, $22.50 per 1000; 4-in., $6.00 per 100, $50.00 per 1000. This is excellent stock, ready for immediate sales or growing on. Try some.
A. J. Bryan, Wholesale Florist, Washington, N. J.

Begonia luminosa (brilliant scarlet) and Semperflorens Triumph (pure white), strong 2-in., will make fine stock for Xmas sales, $2.50 per 100. Cash. Fred W. Ritter, 832 River, Dayton, O.

Rex begonias, 8 best varieties, very fine stock, from 2½, 3, 4, 5 and 6-in., 5c, 8c, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Begonias, 10,000 very fine plants of the best varieties. List free.
Ragan Bros., Springfield, Ohio.

Rex begonias, $4.00 per 100; $35.00 per 1000. Send for list of varieties.
Hartford City Floral Co., Hartford City, Ind.

Begonia Gloire de Lorraine, $15.00 per 100; $125.00 per 1000.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Flowering begonias, Thurstoni, fine 2½-in. plants, $3.00 per 100.
Miller's, Florists, Newark, Ohio.

Lorraine, fine 4-in., $35.00 per 100.
Erie Floral Co., Erie, Pa.

Rex begonias, 10 varieties, 2-in., 4c; 3-in., 6c. Cash, please. F. E. Selkregg, North East, Pa.

BERBERIS.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Klehm's Nurseries, Arlington Heights, Ill.

100,000 Berberis Thunbergii, 1-yr. seedlings, 6-10 in. and 10-14 in.; also transplanted stock.
M. H. Musser, Lancaster, Pa.

BERRIED PLANTS.

Bird's Eye Christmas peppers, fine stock, full of fruit and bloom, 3-in., $5.00 per 100; 4-in., very large, full of peppers, ready for 5 and 6-in., $1.00 per doz.; 4½-in., $1.50 per doz.
Jerusalem cherries, full of fruit and bloom, 4-in., ready for 5 and 6-in., $1.00 per doz.; 6-in., large, bushy plants, $2.00 per doz.
N. O. Caswell, Delavan, Ill.

Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., $5.00 100. Cash. This is a big bargain offer. All well berried.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, very strong 2-in., 2c; 3-in., 4c. Christmas peppers, very strong 2-in., 2c. New Celestial (Cluster) pepper, 2-in., 2c.
Rober & Radke, Maywood, Ill.

Jerusalem cherries, 4-in. pot plants, strong, frame grown, well set with berries and flowers, 5c. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Celestial peppers, stocky plants, 4-in. pots, full of fruit and blossoms, $5.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Jerusalem cherries, extra strong, from 5-in. pots, well berried and full of flowers, 12c.
J. L. Schiller, Toledo, Ohio.

375 solanums from seed, ready for 4 to 7-in. pots, in bloom and well berried, $10.00 for the lot if taken at once. E. A. Parkes, Highwood, Ill.

1000 extra nice Jerusalem cherries, pot-grown, 4-in. stock, full of berries, $10.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Peppers and Jerusalem cherries, 5-in., $10.00 per 100. Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, full of berries, 4-in., $5.00 per 100. Sherman Greenhouses, Sherman, N. Y.

BOUVARDIAS.

Bouvardias, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100. Storrs & Harrison Co., Painesville, O.

Bouvardias, white and red, 2½-in. pots, $3.50 per 100.
Skidelsky & Co., 1215 Bets Bldg., Philaldelphia.

Bouvardias, red and white, $3.50 per 100.
Morel Bros., 622 N. Market, Scranton, Pa.

BOXWOOD.

Boxwood, pyramidal, 3 ft., perfect, $1.50 each. Cash.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

BULBS.

Paper White grandiflora, 13 to 15 cm., $1.00 per 100, $9.00 per 1000; case of 1250, $11.00. Buy them of the largest Paper White grower in America. Fine stock, low price for cash.
Schneider, Florist, Springfield, Ohio.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Hyacinths, all colors, $6.00 per 100. Tulips, all colors, 75c per 100. Daffodils, $1.00 per 100. Paper Whites, $1.00 per 100. Crocus, 75c per 100. Freesia Purity, true, $1.00 per 100. Cash. These bulbs are strictly A-1 grade.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

Paper White narcissus, 1250 to case, $11.00 per case; 5 cases, $50.00.
Walter P. Stokes, 219 Market, Philadelphia, Pa.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

CACTI.

25 large Christmas cactus, heavy 4-in., 25c each. Strictly cash.
C. W. Harrold, Decatur, Ill.

CALLAS.

Godfrey callas, 2½-in., $4.00; 3-in., $8.00; 4-in., $12.00 per 100. See cyclamen, dracaena, violet and Sprengeri ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

Godfrey calla lilies, fine, strong plants, 2½-in., 5c each; $4.00 per 100.
C. G. Gilbert & Co., Oregon, Ill.

Godfrey callas, 2½-in., splendid plants, 4c.
G. S. Ramsburg, Somersworth, N. H.

Callas, 3-in., for growing on, 8c.
Hammerschmidt & Clark, Medina, O.

CAMPANULAS.

Canterbury bells, 2½-in. stock, 6c; field-grown and ready for 6-in. pots, 8c. Cash with order.
L. Turner & Sons, Kenosha, Wis.

CANNAS.

Cannas, the Conard and Jones kind, about 2,000 large clumps; Pillar of Fire, Philadelphia, Duke of Marlborough (red), California, Indiana (orange), Evolution (pink), and mixed kinds at a bargain for the lot, or $5.00 per 100 clumps. Cash. Cherry Park Gardens, Fredonia, N. Y.

Cannas, undivided field clumps. Cinnabar, cinnamon red; Sec. Chabanne, salmon red; Robusta, bronze foliage, $7.50 per 100. F. Vaughan, spotted yellow; Paul Marquant, $10.00 per 100. Mixed reds, salmon, etc., $7.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

THE IMPROVED CANNAS.
You can DOUBLE your profits by stocking up with the new cannas. Be sure to get our list before you place your order.
The Conard & Jones Co., West Grove, Pa.

Cannas, whole field clumps, after frost, true to name, $6.00. Cash.
Geo. A. Rolyea, Orchard Pl., Poughkeepsie, N. Y.

CARNATIONS.

The following entirely unsolicited testimonial came to me with an order under date of Sept. 5, 1912:—"I want to say for the good of the trade and for your benefit, also, that your plants last year were the best I ever handled. I bought 2,200 plants and did not lose one in the whole lot. You may use these few words above as you see fit, if of any benefit to you."—Wm. E. Mosher, New Bedford, Mass.
This man was pleased with his stock and is only one of a great number of satisfied customers. I still have a large number of plants and stock left after Oct. 26 will be protected from frost. I guarantee satisfaction at the following low prices; No. 2 stock is bright, thrifty and has been topped carefully, serviceable stock, good as No. 1 in every way but size.

	100	1000	No. 2
Dorothy Gordon	$5.00	$45.00	$3.50
Pure White Enchantress	5.00	45.00	3.50
Light Pink Enchantress	5.50	50.00	4.00
Rose-pink Enchantress	6.00	55.00	4.00
White Perfection	6.00	55.00	4.00
C. W. Ward	6.00	55.00	4.00
White Wonder	8.00	75.00	5.00
Gloriosa	8.00	75.00	5.00

250 at 1000 rate. Cash or reference.
A. A. GANNETT, GENEVA, N. Y.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	7.00	60.00
Dorothy Gordon	7.00	60.00
Norwood, better than Perfection	7.00	60.00
White Perfection	7.00	60.00
Harlowarden	7.00	60.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired we will send plants C. O. D. with privilege of examination and if not satisfactory they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Bets Bldg., Philadelphia, Pa.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$6.00	$50.00
White Enchantress	7.00	60.00
Washington, best rose-pink	7.00	60.00
Beacon	6.00	50.00
Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Winsor	5.00	40.00
Conquest	6.00	50.00
Orange Lawson	6.00	50.00
Winona	5.00	40.00
Harlowarden	6.00	50.00
Niagara	6.00	50.00
Princess Charming	7.00	60.00
Afterglow	6.00	50.00

Spot cash. Prompt shipment. Carefully packed.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD-GROWN CARNATION PLANTS.
Extra large, healthy plants.
Free from disease, very choice stock.
All plants guaranteed; good investment, plant in after early chrysanthemums.

	100	1000
Dorothy Gordon	$6.00	$50.00
Mrs. C. W. Ward	7.00	60.00
White Perfection, second size	6.00	50.00
Beacon, first size	7.00	60.00
Beacon, second size	6.00	50.00
Alma Ward	7.00	....
Pink Delight, first size	8.00	....
Pink Delight, second size	6.00	....
Winsor	6.00	....
Enchantress	6.00	50.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.
FIELD-GROWN PLANTS.
These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

CARNATIONS.
CHOICE FIELD-GROWN PLANTS.
Extra good, 15 to 25 shoots.

8000	Enchantress	$5.00 100;	$45.00 1000
2000	Queen Louise	4.00 100;	35.00 1000
1000	Vesper	4.00 100;	35.00 1000

Younger, very vigorous, 6 to 15 shoots.

3000	Enchantress	$3.00 100;	$25.00 1000
2000	Rose-pink	3.00 100;	25.00 1000
2000	White Enchantress	3.00 100;	25.00 1000

Satisfaction guaranteed. Cash, please.
VIRGINIA NURSERY CO.,
PURCELLVILLE, VA.

Field-grown carnations, clean, healthy stock; topping has been properly done, so plants are stocky and fine. We are making prices very low to close out at once.

White Enchantress	$5.00 100;	$45.00 1000	
Alma Ward	5.00 100;	45.00 1000	
Harlowarden	4.50 100;	40.00 1000	
Appleblossom	4.50 100;	40.00 1000	
White Wonder	8.00 100	....	....

Cash or reference from unknown parties. 250 at 1000 rates.
Smith & Gannett, Geneva, N. Y.

FIELD-GROWN CARNATIONS.
STRONG, CLEAN PLANTS.
White Enchantress, D. Gordon, Mrs. C. W. Ward, Alma Ward, Appleblossom, Harlowarden, $6.50 per 100; $60.00 per 1000. Enchantress, Rose-pink Enchantress, May Day, Melody, Winsor, Lawson, Boston Market, Queen Louise, $5.50 per 100; $50.00 per 1000. White Wonder, $9.00 per 100. 250 of each variety at 1000 rate.
R. J. Irwin, 3097 Broadway, New York, N. Y.

CARNATIONS—Continued.

FIELD-GROWN CARNATIONS.

500	Lawson, good	$0.05 each
1000	Winsor, good	.05 each
200	Winona, good	.05 each
1000	Enchantress, small	.05 each
1000	White Enchantress, small	.05 each
500	White Wonder, small	.06 each
500	Victory, small	.04 each
200	Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

Speak Quick.
BARGAIN!
Field-grown carnation plants.
We can offer this as elegant stock; none better. The grower is possibly the most successful in the Chicago section. If you want fine plants, order today.
Enchantress .....$40.00 per 1000
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

CARNATIONS.
FIELD-GROWN PLANTS.

ROSE-PINK ENCHANTRESS, 20 to 25 shoots per plant	$6.00 100;	$50.00 1000
Enchantress	6.00 100;	50.00 1000
White Enchantress	6.00 100;	50.00 1000
Norwood	6.00 100;	50.00 1000

J. D. THOMPSON CARNATION CO.,
JOLIET, ILLINOIS.

FIELD CARNATION PLANTS.

		100	1000
2500	White Wonder	$8.00	$75.00
1200	Rose-pink Enchantress	5.00	45.00
3400	Lawson-Enchantress	4.00	35.00
1700	Sangamo	4.50	40.00
300	Bassett	4.50	....

ROLF ZETLITZ, LIMA, OHIO.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$4.50 100;	$40.00 1000
Enchantress	4.50 100;	40.00 1000
Rose-pink Enchantress	4.50 100;	40.00 1000
Alma Ward	4.50 100;	40.00 1000

Cash with order.
MILLER BROS.,
5558 N. Lincoln St., Chicago.

CARNATIONS, FIELD PLANTS.
Fine large plants; low, bushy, healthy stock for immediate delivery.

1000 Enchantress	$6.00 100;	$50.00 1000
1000 Rose-pink Enchantress	6.00 100;	50.00 1000

Cash or C. O. D.
C. B. Flick Floral Co., Fort Wayne, Ind.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow

$5.00 per 100, $45.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

Field-grown carnation plants. Harlowarden, Lady Bountiful, Sangamo, Winsor, $45.00 per 1000. Enchantress, White Enchantress, Mrs. Ward, Dorothy Gordon, White Wonder, $60.00 per 1000. O. P. Bassett and Beacon, $50.00 per 1000. Eli Cross, Grand Rapids, Mich.

Carnations, field-grown, strong, bushy plants, free from disease. Enchantress, White Enchantress, Rose-pink Enchantress, W. Perfection, O. P. Bassett, $6.0 per 100; $50.00 per 1000. Cash with order.
Sterling Floral Co., Sterling, Ill.

Carnations. Pink Enchantress, second size, fine plants, Lawson, Queen, Fair Maid, seedling, Harlowarden, White Lawson, $5.00 per 100; $45.00 per 1000. Cash with order.
Wm. Hoffman, Pawtucket, R. I.

Carnations, strong, field-grown. 3000 Enchantress, $4.50 per 100; $40.00 per 1000. 2000 W. Enchantress, $4.50 per 100; $40.00 per 1000. Cash. with order. Chas. W. Unglaub, 824 W. Mulberry St., Springfield, O.

Strong, well branched, field-grown carnations. White Enchantress, $5.00 per 100. Enchantress, $4.00 per 100. R. T. Donnell, Springfield, Ill.

For carnation plants that have been grown right see our display adv. Also poinsettias for pans.
Baur & Steinkamp, Indianapolis, Ind.

Carnations. Queen, $35.00 per 1000. Boston Market, $35.00 per 1000. Rose-pink Enchantress, $45.00 per 1000. Enchantress, $45.00 per 1000. C. W. Ward, $65.00 per 1000.
Fox & Rosen, Parker Ford, Pa.

Carnation plants; satisfaction guaranteed. 200 Beacon, 200 Victory, 500 White Enchantress, 1000 White Perfection, 500 Lady Bountiful, $4.00 per 100. Cash with order.
Capital City Greenhouse Co., Madison, Wis.

Carnation plants, good, strong, field-grown stock. Enchantress, white, daybreak and rose; Perfection, Beacon, Victory and Lawson, $5.00 per 100. Cash, please.
H. G. Norton, Perry, Ohio.

Would you give 2c to know how florists are coloring white carnations blue, yellow, orange, pink, American Beauty or green? Just send your name and address and I'll tell you how it is done.
C. R. Cranston, 150 Orchard St., Auburn, L. I.

Carnations, hardy double French, good strong plants, ready for a shift, grown from seed sown last spring and kept topped back, 2-in., $2.50 per 100 for short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Strong field-grown carnation plants, to clean up, 4000 Rose-pink Enchantress, 1000 Queen Louise, 250 O. P. Bassett, 200 Roosevelt, 100 Victory, $4.00 per 100; $35.00 per 1000.
F. E. Blake, Marion, Ohio.

Carnations, extra fine plants, 6 to 15 shoots, 4c Cash. 850 White Perfection, 175 Rose-pink Enchantress, 636 White Enchantress, 620 Enchantress, 160 Dorothy Gordon, 365 Winsor.
Atwell, Florist, Fort Dodge, Iowa.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Eaton, Pa.

Carnations, field-grown. 10,000 Pink Lawson. Winsor, Sangamo and O. P. Bassett, all 6c: $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

6500 Enchantress, 5000 Perfection, 1800 Rose pink Enchantress, $50.00 per 1000. Field-grown extra quality.
Fifth Ave. Floral Co., Columbus, Ohio.

Field-grown carnation plants, strong, healthy stock. White Enchantress, $6.00 per 100; $50.00 per 1000.
A. Jablonsky, Olivette, St. Louis Co., Mo.

JACK FROST NEAR—SPEAK QUICK.
White Enchantress, large fine.....$5.00 per 100
Sangamo, Bright Spot, very fine... 4.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Carnations, extra strong, free from stem rot 1300 Winsor, 200 Enchantress, 250 White Perfection, $5.00 per 100.
Alois Frey, Crown Point, Ind.

Healthy field-grown carnation plants, Victory, Bountiful, Lawson-Enchantress, Crimson Queen Harlowarden, $5.00 per 100.
Ashland Floral Co., Ashland, Ohio.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Baltimore, Md.

Carnations, field-grown, strong, bushy, fibrous roots R. P. Enchantress, Enchantress, W. Enchantress, Winsor, $5.00 per 100; $40.00 per 1000. Cash. J. C. Rennison Co., Sioux City, Iowa.

Strong field-grown carnation plants. Enchantress, No. 1, 5c. Rose-pink Enchantress and Susie Maher, No. 2, 3c.
Bird Forrest, Waxahachie, Texas.

Winsor, Sangamo, Mrs. C. W. Ward, Rose-pink Enchantress, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON. NEW JERSEY.

Strong field plants of W. Enchantress, Lady Bountiful and W. Perfection, $3.00 100; $25.00 1000. Krueger Bros., Toledo, O.

Field-grown carnations, Queen, Enchantress and others, good, bushy plants, $5.00 per 100; $45.00 per 1000. F. Fallon, Roanoke, Va.

Carnation Lady Bountiful, nice plants, $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

1770 Lawson-Enchantress, 15 shoots, short and bushy, the lot for $60.00. Cash.
Loyd C. Bunch, Fredonia, Kan.

Carnation plants, Mrs. C. W. Ward and Pink Delight, $6.00 per 100.
Erie Floral Co., Erie, Pa.

Victory, Harlowarden, Lawson and Winsor carnation plants, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Fine, strong, field-grown Lawson-Enchantress carnation plants, only $4.00 per 100. Cash. please. Charles Wiffin, Des Plaines, Ill.

Strong field-grown Enchantress, clean and healthy, $50.00 per 1000.
Emil Buettner, Park Ridge, Ill.

Carnations, fine field-grown plants, Enchantress, Victory and Bassett, $4.00 per 100.
W. O. Smith, Carlisle, Pa.

Field-grown carnation plants, 2000 Winsor, 150 W. Lawson, $4.00 per 100; $35.00 per 1000. No. 1 stock. Addems, Morgan & Co., Paxton, Ill.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

White Enchantress, healthy, field-grown, 30 shoots to a plant, $45.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnation plants, Queen Louise, field-grown, good, strong, healthy plants, $4.00 per 100; $35.00 per 1000. Cole Bros., Peoria, Ill.

Carnations, field-grown, Enchantress and White Perfection, $5.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

600 Enchantress and 400 O. P. Bassett, fine plants, $5.00. H. E. Zerby, Anderson, Ind.

CHRYSANTHEMUMS.

CHRYSANTHEMUM STOCK PLANTS.
Smith's Advance, Golden Glow, Comoleta, Pacific Supreme, Polly Rose, Robert Halliday, W. and Y. Bonnaffon, Nagoya, W. and Y. Eaton, the Chadwicks and all good varieties, 75C PER DOZ.; $5.00 PER 100 CLUMPS. All the best pompons at same prices.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Chrysanthemum stock plants. Ready now: Smith's Advance, Golden Glow, October Frost, Polly Rose, Glory Pacific, Pacific Supreme and Kalb, 75c per doz.; $4.00 per 100. Later, will have Ivory, Pink Ivory, Alice Byron, V. Morel, Halliday, Appleton, Enguehard, T. Eaton, Brock, Chadwick, Golden Wedding, Belle, Frick, Patty, Balfour, Wells' Late Pink and Nonin.
F. E. Blake, Marion, Ohio.

Chrysanthemum stock plants, Early Snow, Smith's Advance, Halliday, Pacific Supreme, Alice Byron, McNiece, Appleton, Golden Age, Bonnaffon, Winter Cheer, Eaton, Nagoya, Venetta, Golden Chadwick, Chadwick Improved, Rose Mawr, W. Frick, Balfour, Jones, Lynnwood Hall, Touset, Crocus, Golden Eagle, 75c per doz.; $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemums, first-class stock out of 2-in. pots, $1.50 per 100 to clean up. We have the following amounts and varieties: 1400 Ivory, 260 Glory of Pacific, 175 Col. Appleton, 350 Mrs. Geo. Kalb, 280 Mrs. H. Robinson, 250 October Frost, 60 Golden Glow, 225 Modesty, 100 Minnie Bailey, 325 Mrs. H. Weeks, 325 Bassett.
Wm. Schwan & Son, Fredonia, N. Y.

Chrysanthemums, good, healthy 2½-in. stock, A-1 in every respect (we guarantee them), in following varieties: Polly Rose, White Bonnaffon, Glory of Pacific, Golden Eagle, Golden Glory, Pink Ivory. Also giant stevia in 2¼-in. pots, $2.50 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

CHRYSANTHEMUMS.
Stock plants. Immediate delivery.
$1.25 doz.; $8.00 100.
Gloria, Touset, Unaka, Smith's Advance, Golden Glow, Yellow Frost.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemum stock plants for immediate delivery. Smith's Advance, white, 75c per doz.; $4.00 per 100. Monrovia, yellow, 75c per doz.; $4.00 per 100. Pacific Supreme, pink, 75c per doz.; $4.00 per 100.
A. J. Boothman, Adams, Mass.

Chrysanthemum stock plants, Smith's Advance, October Frost, Alice Byron, Appleton, McNiece, Yellow Miller, Maj. Bonnaffon, Golden Wedding, Robertson and Dr. Enguehard, 60c per doz.; $4.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Chrysanthemum stock plants. Golden Glow, Oct. Frost, Pacific Supreme, W. Ivory, Polly Rose, Glory Pacific, Maj. Bonnaffon, Col. Appleton, Pres.; Roosevelt, Black Hawk, 50c per doz.; $3.00 per 100. G. E. Kopper, Schenectady, N. Y.

Chrysanthemum stock plants, early varieties, now ready for delivery. Golden Glow, Smith's Advance, Oct. Frost and Pacific Supreme, 75c per doz.; $4.00 per 100.
Hayman Greenhouse Co., Clarksburg, W. Va.

A fine lot of Chrysolora, 2½-in. pots, $6.00 per 100. 1500 G. Wedding, 1500 W. H. Chadwick, 1000 Mayor Weaver, 500 Glen Cove, out of 2½-in. pots, $3.00 per 100. First-class stock.
West End Floral Park, Belleville, Ill.

Smith's Advance stock plants, ready now, $4.00 hundred, 2-in., $2.00 hundred. Polly Rose stock plants, $4.00 hundred. Major Bonnaffon, the great yellow, $3.00 hundred. Cash.
C. L. Humphrey, Zanesville, Ohio.

Stock plants of Pacific, Estelle, Polly Rose, Donatello, $2.00 per 100; Smith's Advance and Unaka, $6.00 per 100. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Stock plants of Smith's Advance, Unaka, Golden Glow, Early Snow and Pacific Supreme, 75c per doz.; $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

We will have 10,000 cut blooms from Oct. 10 to Nov. 15. If you are in the market write us. We can fill your order promptly and satisfactorily. Abbingdon Floral Co., Huntsville, Ala.

Chrysanthemum stock plants, Smith's Advance and Unaka, $1.00 per doz.; $6.00 per 100. 60 others, 3c to 6c.
Stafford Conservatories, Stafford Springs, Conn.

Stock chrysanthemums, Golden Glow, Pacific Supreme, White and Yellow Bonnaffon, $3.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Smith's Advance stock plants, field-grown, larger, better, stronger plants than the house grown plants, $5.00 per 100. Cash.
The Newburys, Mitchell, S. D.

Chrysanthemum stock plants. Smith's Advance, 75c per doz.; $4.00 per 100. Mrs. David Syme, Unaka (pink), Chrysolora (yellow), $1.00 per doz. Eli Cross, Grand Rapids, Mich.

Chrysanthemum stock plants, Advance, Frost, Golden Glow, large, strong plants, 75c per doz.; $4.00 per 100.
Hartford City Floral Co., Hartford City, Ind.

Fine stock plants of the best early white, Smith's Advance, and the best early yellow, Golden Glow, 60c per doz.; $4.00 per 100. 25 at 100 rate. Henry Baer, R. D. 8, Peoria, Ill.

Chrysanthemum stock plants, Smith's Advance and Golden Glow, large, strong plants, 75c per doz.; $4.00 per 100.
C. G. Gilbert & Co., Oregon, Ill.

Chrysanthemum stock plants, Smith's Advance, 75c per doz.; $5.00 per 100.
Peirce Bros., Waltham, Mass.

Chrysanthemum Unaka stock plants, the finest early pink, ready now, 75c per doz.; $5.00 per 100.
J. B. Rudy, Elmira, N. Y.

Chrysanthemum stock plants, Golden Glow and Smith's Advance, 60c per doz.; $4.00 per 100.
Rolf Zetlitz, Lima, Ohio.

Smith's Advance stock plants, 75c per doz.; $5.00 per 100. J. P. Snow, Sharon, Mass.

Smith's Advance stock plants, $3.00 per 100; $25.00 per 1000. H. Iffinger, Ozonoe Park, N. Y.

Stock plants of Pacific Supreme, $5.00 per 100. Cash. F. Fallon, Roanoke, Va.

Smith's Advance stock plants, ready now, 70c doz. J. Kehl, R. D. 3, Canton, O.

Stock plants of Kalb, ready now, $3.00 per 100.
F. J. Prouty, Spencer, Mass.

CINERARIAS.

Cinerarias, semi-dwarf, large flowering, a brilliant and showy strain of many colors. 2¼-in., ready for 3, $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Cinerarias. Vaughan's Columbian, Boddington's and Michell's prize dwarf, azure blue, white and blood red, 3-in., ready for 4-in., fine, clean stock, $4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias dwarf, finest large flowering, 3-in., $3.00 per 100; 2¼-in., $2.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cinerarias, dwarf, largest flowering, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Cinerarias, large flowering, 2-in., 3c.
A. Henderson & Co., Box 125, Chicago.

Cinerarias, choice mixed, 2-in., 2c.
Hammerschmidt & Clark, Medina, O.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

CLEMATIS.

Clematis paniculata, 4-in., $6.00; 5-in., $10.00; 6-in., $15.00; 2-yr., field-grown, $6.00 per 100.
Amon Heights Nurseries, Camden, N. J.

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15 varieties of best standard coleus rooted cuttings, $4.00 per 1000; 50c per 100. Write for prices on large quantities. 100 lots, add 10c for mailing, please.
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Coleus, 15 best selling varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2c. Cash with order. Mailing, 10c per 100.
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Coleus Christmas Gem, this is a fine plant for fall sales and you can always get a good price for it, $2.50 per 100. Cash, please.
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Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
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The ALBUM OF DESIGNS will get you that order. Nearly 300 designs and decorations. Price 75c per copy prepaid.
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Coleus, best named varieties, 2-in., $2.00 per 100, $18.00 per 1000; strong rooted cuttings, 65c per 100. Cash, please.
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1000 nice, clean coleus, 10 best bedders, large stock, 75c per 100 or $6.00 for the lot. Strictly cash. C. W. Harrold, Decatur, Ill.

Fine mixed coleus, strong 2-in., $1.25 per 100; strong rooted cuttings, 50c per 100 prepaid.
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Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Coleus, 2¼-in., 2c. 12 vars.
Hammerschmidt & Clark, Medina, O.

CRYPTOMERIAS.

Crytomeria japonica, looks like Araucaria excelsa, 2-in., $5.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
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Cyclamen from one of the finest strains in existence.

Mont Blanc	Grandiflorum Album
Salmon Queen	Baroness Burdette Coutts
Duke of Fife	Sunray
Picturatum	Mauve Queen
Dame Blanche	Excelsior
Princess May	Rosy Morn
Prince of Wales	Duke of Connaught
Princess of Wales	

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen, strong, well grown plants, fine foliage, 2½-in., $4.00; 3-in., $8.00; 4-in., $15.00; 5-in., $25.00 and $35.00; 6-in., $50.00 and $75.00 per 100. August seedlings, showing second and third leaves, of my well known superior strain, $3.00 per 100; $25.00 per 1000. See calla, dracaena, violet and Sprengeri Ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

GROW ON—FINE FOR CHRISTMAS.

Beautiful young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., equal to 4-in., $10.00 and $12.00; strong 4-in., $15.00; 5-in., $25.00. Will give perfect satisfaction.
GULLETT & SONS, LINCOLN, ILL.

"Full of Life," strong, well grown, giant flowered CYCLAMEN, best colors, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms Cash. Prompt Shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

200 fine, heavy cyclamen of Winterich's best strain, out of 5-in., all colors, heavy with buds, will bloom for Thanksgiving and Xmas, $20.00 per 100 to move them quickly. These plants are a big bargain. Cash with order.
F. E. Cremer, Hanover, Pa.

Cyclamen giganteum, imported strain, well leaved and budded, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c; 6-in., 50c and 60c. Give us a trial order. Our cyclamen are all shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen from the very best imported seed, fine healthy plants, just the thing for Christmas sales, 2½-in., ready for 4-in., $4.00 per 100; 3-in., $7.00 per 100. Worth more money, but we need the room. Cash, please.
S. N. Peck, 424 Superior, Toledo, Ohio.

Cyclamen plants, strong 3-in., $8.00 and $10.00 per 100; strong 4-in., $12.50 and $15.00 per 100. Cash, please.
Anton Then, 2219 Winnemac Ave., Chicago.

Extra strong, healthy cyclamen, perfectly clean, 3, 4 and 5-in., 8c, 15c and 25c. All colors, in bud and bloom.
C. A. Hawley, Vassar, Mich.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, the finest strain money can buy. 4-in. pots, $20.00; 5-in., $40.00; 6-in., $75.00 per 100. Cash with order.
William Hoffman, Pawtucket, R. I.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, imported strain, guaranteed strong, healthy stock, 3-in., $8.00; 4-in., $15.00; 5-in., $20.00. Ready for shipment.
Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, fine, strong plants, all colors mixed, 4-in., $10.00 per 100; 3-in., $5.00 per 100; 500 for $20.00.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen, good plants, 3, 4 and 5-in. pots, $10.00, $15.00 and $20.00.
John V. Laver, Erie, Pa.

Cyclamen giganteum, finest mixed colors, 3-in., $4.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen giganteum, fine 3-in., $6.00; 4-in., $12.00; 5-in., $25.00 per 100. Fine plants in bud. Cash. C. L. Osborn, Sidney, Ohio.

Cyclamen, strong 5-in., 25c each; strong 4-in., $10.00 per 100; good 4-in., $5.00 per 100. Cash.
F. Fallon, Roanoke, Va.

Cyclamen, strong, 3-in. pots, $7.00 per 100.
J. B. Rudy, Elmira, N. Y.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

Cyclamen, 2½-in., $5.00 per 100.
Marion Floral Co., Marion, Ind.

Cyclamen, 6-in., heavy plants, $3.50 per doz.; $25.00 per 100. C. H. Jacobs, Westfield, Mass.

DAHLIAS.

Dahlias, large field clumps in the following kinds: Souv. Doason, Arabella, Mars, Nymphaea, Crimson Globe, Queen Victoria, Mdge. Wildfire, Sport, Striped Banner, Keystone, Catherine, Henry Lyndhurst, Fire Rain, Indian Chief, Manhattan Beauty, White Swan, A. D. Livoni, Strahlein Krone, 5c per clump. Camelliae-flora, Snowclad, Henry Patrick, Wm. Agnew, Maid of Kent, Black Beauty, Eloise, Sylvia, B. Schroeder, Clifford Bruton, 6c each. Mrs. Hartung, Gen. Bueler, Frank Smith, M. D. Hallock, Bon Ton, Jack Rose, Princess L. Victoria, Duchess of Cambridge, Standard Bearer, 8c each. Blanche Keith, Flora, Countess Lonsdale, Dainty, Grand Duke Alexis, Catherine Duer, 10c each. Kriemhilde, Yellow Le Colosse, Cuban Giant, Radium, Olympia, 15c each. Cash with order. No order accepted for less than $1.00. Price on large quantities on application. Have 800,000 field clumps in stock.
W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, undivided field clumps. Eclipse, red; J. H. Roach, yellow; Earl of Pembroke, purple; Mary D. Halleck, yellow, $5.00 per 100. Grand Duke Alexis, white; A. D. Livoni, pink, $8.00 per 100. Black Beauty, maroon, $3.50 per 100. Mixed, all good colors, $3.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

Dahlia roots for fall delivery. Undivided clumps, 5000 Lyndhurst, 2500 White Swan, 2500 Sylvia, can cut 2 to 3 ft. stems, 1000 Pink Decorative, 400 Jack Rose. Make offer for the lot. Wood & Healy, Hammonton, N. J.

Dahlia tubers, for immediate delivery; large list.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

Dahlias, best vars., $1.00 bu. Herman A. Young, R. 2, Ft. Wayne, Ind.

DAISIES.

New double marguerite, Mrs. F. Sander. Strong rooted cuttings, $1.50 per 100; $12.50 per 1000; or will exchange for red carnations.
Stenson & McGrail, Uniontown, Pa.

New double marguerite, Mrs. F. Sander, 2¼-in., $2.50 per 100; $22.50 per 1000. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

English daisies (double), extra large, strong plants, $2.50 1000. Cash. Alleghany Horticultural Co., Inc., Clifton Forge, Va.

Get your stock of the celebrated Mrs. Sander double white daisies now.
Geo. A. Kuhl, Pekin, Ill.

New double marguerite Mrs. F. Sander, 2-in., $2.50 per 100. Also 1000 field-grown.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

New double marguerite, Mrs. Sander. Rooted cuttings, $1.25 per 100 postpaid; $12.00 per 1000. Cash. Wm. Bierstadt & Son, Springfield, Ill.

Shasta daisies, strong clumps, $6.00 per 100; $50.00 per 1000.
Eschrich's Nursery, North Milwaukee, Wis.

Daisies, yellow, the best winter flowering variety, 3-in., 8c; 5-in., 20c.
Randolph & McClements, Pittsburgh, Pa.

Bellis daisies, largest double pink and white, strong stocky plants, $2.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Daisies, California and Queen Alexandra, $1.00 per 100; $8.00 per 1000 prepaid.
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Bellis daisies, Snowball and Longfellow, $3.00 per 1000. Gustave Freytag, West Orange, N. J.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Bellis, mixed, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

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Dracaena indivisa, ready for a shift, none better, 2-in., $2.00 per 100; $18.00 per 1000 for short time only.
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DRACAENA INDIVISA.
4-inch .....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, strong 5-in., $25.00 per 100. Extra fine stock. See cyclamen, calla, violet and Sprengeri ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Dracaena indivisa, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Dracaena indivisa, strong, from 2½, 3 and 4-in. pots, 2½c, 5c and 10c; 6 and 8-in., 25c and 40c each. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, 3-in., strong plants, 4c; 5-in., strong plants, 20c.
C. H. Jacobs, Westfield, Mass.

DRACAENAS—Continued.

Dracaena indivisa, 3-in., 4c; 4-in., 7c. Ready for a shift. Cash.
C. L. Humphrey, Zanesville, Ohio.

Dracaena indivisa, fine, strong guaranteed plants, ready for 5-in. pots, $6.00 per 100. Cash. Messing Bros., 520 Highland, Rochester, N. Y.

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Dracaena indivisa, pot grown out doors, strong and healthy, 4-in., 15c; 5-in., 20c.
C. Casey & Sons, Melrose, Mass.

Dracaena indivisa. See display adv.
J. W. Miller, Shiremanstown, Pa.

Dracaenas, good, strong plants, $5.00 per 100.
Morel Bros., 622 E. Market, Scranton, Pa.

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Dracaenas, fine, 4-in. pots, $7.00 per 100. Cash.
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Dracaena indivisa, 3-in., 5c. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Dracaena indivisa, fine, well shaped, 6-in., 15c each. Cash. J. C. Rennison Co., Sioux City, Iowa.

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FERNS FOR FERN DISHES, bushy, healthy, full grown, 2¼-in. stock, in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.

ASPARAGUS PLUMOSUS NANUS, extra strong 2¼-in. stock, $3.00 per 100; $25.00 per 1000.

CIBOTIUM SCHIEDEI. I have a splendid stock of this hardy, most decorative fern in the following sizes, 7-in., $1.75 each, $20.00 per doz.; 8-in., $2.50 each; large 12-in. specimens, $7.00 each; extra large specimens in 16-in. oak tubs, 6 to 7 ft. spread, $15.00 each.

ADIANTUM FARLEYENSE, queen of maidenhair ferns, perfect 3-in. plants, $3.50 per doz., $25.00 per 100; 6-in., $1.25 each, $14.00 per doz.; 7-in., specimens, $2.00 each, $23.00 per doz. Extra large cut fronds, $1.20 per doz., $9.00 per 100.

ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value; well grown 3-in. stock, $3.00 per doz.; $23.00 per 100.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type, fastest grower, makes more fronds and more compact plant. Strong bench plants, $6.00 per 100; $50.00 per 1000; strong 4-in., $25.00 per 100.

WHITMANI COMPACTA, big improvement on the old Whitmani type, $6.00 per 100; $50.00 per 1000.

FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.

SCOTTII FERNS, 2½-in., well established, $4.50 per 100; $40.00 per 1000.

Satisfaction assured. By any express company direct.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

	100			
6-inch	$40.00	9-inch	each,	$1.25
7-inch	60.00	10-inch	each,	1.50
8-inch	80.00	12-inch	each,	2.00

WHITMANI.

	100		100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-inch ..... each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

1200 BOSTONS, 1000 WHITMANI COMPACTA (new). This stock is from the bench and is in fine condition. The Whitmani compacta is simply a greatly improved Whitmani—it does not revert back to the Boston leaf as the old Whitmani does, and while in appearance it is much like the old variety, the fronds have a stiffer mid-rib and make a handsomer plant. These plants now occupy my propagation benches, they must be closed out early, for which reason I quote the following low prices: Boston for 6-in., extra good value, 20c. Whitmani compacta for 5-in., 25c. Cash or reference. See my classified carnation adv. A. A. Gannett, Geneva, N. Y.

WESTERN HEADQUARTERS FOR FERNS.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 60c.
ROOSEVELT.
2½-in., $6.00 per 100; 5-in., 35c; 6-in., 60c; 8-in., $1.00.
BOSTON.
2½-in., $4.00 per 100; 3-in., $7.00; 4-in., $15.00; 5-in., $25.00; 6-in., $45.00; 7-in., $75.00; 8-in., $100.00.
Plants are well grown and good values.
Gullett & Sons, Lincoln, Ill.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsome stock, $8.00 per 100. 50000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.
Schneider, Florist, Springfield, Ohio.

Extra, good, strong ferns, ready for shipment 10,000 Boston, 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100, $110.00 per 1000; 5-in., $18.00 per 100. Elegantissima, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Scholzeli, 5-in., $25.00 per 100.
Strong 3-in. A. plumosus, ready for 4-in., $5.00 per 100; 4-in., $7.00 per 100. These are all extra good bargains as we must have room.
Andrew Peterson, Hoopeston, Ill.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants, $25.00 per 1000. Special prices on orders of 5000 and over.
Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

BARGAIN IN BOSTONS
3500 2¼-in., CHOICE, $25.00 1000
BOSTON RUNNERS, $12.00 1000
THIS STOCK IS STRICTLY GOOD
MUST BE SOLD BEFORE FROST
CASH WITH ORDER.
J. T. CHERRY, ATHENS, ILL.

Ferns Amerpohlii, 4-in., extra fine, $15.00 per 100. Whitmani, 4-in., $15.00 per 100; 3-in., ready for shift, $8.00 per 100; 2-in., ready for shift, $5.00 per 100. Elegantissima Improved, 2-in., $4.00 per 100.
Randolph & McClements, Pittsburgh, Pa.

Ferns for jardinieres in very best assortment and strong, bushy stock from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $6.00 per 100; 4-in. pots, $12.00 per 100. Cocos Weddeliana and Kentia Belmoreana, 2¼-in. pots, $10.00 per 100.
Thos. P. Christensen, Short Hills, N. J.

Boston, Whitmani and Scholzeli from bench now ready for 5 and 6-in. pots, 10c and 15c; 5 and 6-in. Boston and Scholzeli, grown in pots 25c and 40c.
Tong & Weeks Floral Co., Ashtabula, O.

100,000 well rooted fern runners, 3 and more fronds, good as 2-in. stock, Boston, Scottii, Whitmani, Amerpohlii, sword and A. Foster, $12.50 per 1000. Cash with order.
H. C. Doescher, 2000 Gentilly, New Orleans, La.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000 Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners $2.50 per 100. J. J. Soar, Little River, Fla.

Ferns. A choice lot of 4-in. Boston at 10c each. Also some fine bench grown Roosevelt, ready for 4 and 5-in. pots, 15c each. They are worth more money, but we need the room.
Addems, Morgan & Co., Paxton, Ill.

BOSTON FERNS.
5-inch, splendid stock, ready for 6-in., 20c and 25c.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago, Ill.

Boston ferns, pot and bench plants, ready for 4, 5 and 6-in. pots, $20.00, $30.00 and $40.00 per hundred. Fine healthy stock with fronds 20 inches long. Cash, please.
West Side Floral Co., 666 Gorman, St. Paul, Minn.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Boston ferns, 5-in., strong, well shaped plants, 25c each.
John Irvine & Sons, Bay City, Mich.

Boston ferns, 2½-in., $3.00 per 100; 3-in., $5.00 per 100. A fine lot from bench, ready for 5 and 6-in. pots, $15.00 per 100. Fancy sorts for dishes, $3.00 per 100. Miller's, Florists, Newark, Ohio.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

Boston ferns, 4-in., nice plants, for quick sale to make room, $10.00 per 100; 8c in 1000 lots Cash with order, please.
Leo Wellenreiter, Danvers, Ill.

Ferns from bench. Boston, Whitmani, 4-in., 10c; 5-in., 12c. Scholzeli, Amerpohlii, 3 and 4-in., 8c and 12c. Cash.
Byer Bros., Chambersburg, Pa.

Ferns for dishes, fine, stocky plants, 2¼-in., $3.50 per 100. Cash.
Jos. Volz & Son, Sta. L., Cincinnati, Ohio.

Specimen ferns, 8 and 10-in., $9.00 and $15.00 per doz. Or will exchange for bulbs.
Bird Forrest, Waxahachie, Texas.

Boston and Whitmani ferns from 5-in. pots extra fine plants, $20.00 per 100.
W. & T. Cass, Geneva, N. Y.

Nice bushy 2-in. ferns for dishes, best varieties $3.00 per 100; $25.00 per 1000. 500 at 1000 rate
M. J. Burke & Co., Hillside, Ill.

Boston, 4-in., 10c; 6-in., 20c; 8-in., 35c. Rubbers, 10 to 30 in., 2c leaf.
Denison Greenhouses, Denison, Texas.

Boston ferns, extra strong 4-in. pot plants something that is sure to please you, 15c. Cash.
C. L. Humphrey, Zanesville, Ohio.

Ferns, Boston, Scottii, Whitmani, bench-grown, ready for 5 and 6-in. pots, $30.00 and $40.00 per 100. Cash. John A. Keller, Lexington, Ky.

Big stock Boston and Whitmani, all sizes, also table ferns. Send for list.
C. C. Pollworth Co., Milwaukee, Wis.

Boston ferns, nice dark green, 4-in., 15c; 5-in., 25c; 6-in., 35c; 7-in., 75c; 8-in., $1.00 each. Cash. Ullrich's Greenhouses, Tiffin, Ohio.

Whitmani compacta and Roosevelt, strong plants from 4 and 4½-in., 20c.
J. W. C. Sealy, Lynbrook, L. I., N. Y.

Whitmani and Amerpohlii ferns, pot-grown, excellent stock, 4-in., 20c; 5-in., 30c.
A. J. Binley, Glens Falls, N. Y.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.
Smith & Gannett, Geneva, N. Y.

Cibotium Schiedei (gold fern); fine plants, 6-in. pots, 10 to 12 in. fronds, 2 ft. spread, $1.50 each.
Storrs & Harrison Co., Painesville, O.

Ferns for dishes, Aspidium tsusimmense, Cyrtomium falcatum, 2-in., $3.50 100. Cash.
Rober & Radke, Maywood, Ill.

Boston and Piersoni ferns from bench, in very best condition, for 4, 5 and 6-in. pots, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Harrisii from the bench, ready for 5-in. pots, $25.00 per 100. Emil Glauber, Montclair, Colo.

Ferns for dishes, best varieties, 2-in., 3c.
J. L. Schiller, Toledo, Ohio.

Boston ferns, pot-grown, 6-in., $6.00 doz.
N. A. Nielsen, Carroll, Iowa.

Whitmani ferns, fine 6-in., 25c each; $20.00 per 100. J. C. Schmidt, Bristol, Pa.

Adiantum cuneatum clumps, heavy, $12.00 per 100. Wm. Capstick, Auburndale, Mass.

Boston and Whitmani ferns, 5-in., 30c; 6-in., 50c; 7-in., 75c. Bannister Bros., Syracuse, N. Y.

Boston fern runners. See display adv.
P. Pearson, 5734 Gunnison St., Chicago.

FORGET ME NOTS.

Forget-me-nots from greenhouse grown seed, sure for Christmas; strong 2¼-in. plants, extra early, continuous bloomer, $2.50 per 100; $20.00 per 1000. Cash.
B. B. Pohlmann, 645 Chapin, Rockford, Ill.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

M. palustris semperflorens, hardy, ever-blooming, long stemmed cut flower strain, brilliant blue; fine plants, $1.00 per 100, $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Myosotis, flowers large, of the true forget-me-not blue; strong, stocky plants, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Park, Bristol, Pa.

Forget-me-nots, lovely blue, $2.00 per 1000.
J. C. Schmidt, Bristol, Pa.

FREESIAS.

Fischer's Freesia Purity, 1st size, greenhouse grown, $1.75 per 100; $16.00 1000. Send for wholesale bulb catalogue.
MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Final wind-up on Freesia Purity, large, fine bulbs, $7.50 per 1000. This is a big bargain.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

FUCHSIAS.

Fuchsias, mixed varieties, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Fuchsias, named varieties, $1.25 per 100; $10.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

GAILLARDIAS.

Gaillardia grandiflora, 4-in., $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

GARDENIAS.

Gardenias, 10 to 15 in., $3.00 per 100. Olea fragrans, same size, $5.00 per 100. Cash.
Sam Stokes & Son, Lecompte, La.

GENISTAS.

Genista rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings of fine healthy stock. Ricard, Thomas, Trego, Red Wing, Vasseur, Double Dryden, Baudrier, Pres. Neumann, Lecadre, Oberle, Poitevine, Landry, Charrotte, Bisquit, Hill, Lawrence, Viaud, Dagata Recamier; silver-leaved, Mrs. Taylor, Wm. Langguth, S. A. Nutt; bronze, Mme. Pollock, $15.00 per 1000. Nutt, Meehan, Presilly, La Favorite $12.50 per 1000. Harcourt, double white, $10.00 per 1000. All sold until Oct. 28; large crop then. Cash, please. J. P. Siebold, Lancaster, Pa.

Geraniums, selected rooted cuttings. Mme. Jaulin, $13.00 per 1000. S. A. Nutt, Mme. Landry, $11.00 per 1000. Cash, please.
L. Templin Seed Co., Calla, Ohio.

GERANIUM ROOTED CUTTINGS.
Ready for shipment.
S. A. NUTT, BUCHNER,
$12.00 per 1000.
POITEVINE, RICARD, CASTELLANE,
ANNA BROWN (NEW PINK)
Ready November,
$15.00 per 1000. Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums. We offer for a short time only, at these prices in order to make room. 5000 S. A. Nutt, strong, you can take a cutting from each of these, 2-in. pots, $1.75 per 100. Poitevine and Hill, mixed, 2-in., $2.00 per 100. Mme. Buchner, 2-in., $1.50 per 100. Rooted cuttings ready now: John Doyle, $12.50 per 1000. Poitevine and Hill, mixed, $15.00 per 1000. Mme. Buchner, $10.00 per 1000. Other sorts ready in November.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Geraniums, extra fine rooted cuttings, not the short kind. 10,000 Ricard, 5000 S. A. Nutt, 5000 Doyle, 3000 Castellane, 2000 Viaud, 2000 Buchner, $10.00 thousand. 1000 Poitevine, $12.00 thousand. Mme. Salleroi, $1.00 hundred, 2-in., our selection, strong plants ready for a shift, $1.75 hundred. All ready for immediate shipment. Cash.
C. L. Humphrey, Zanesville, Ohio.

GERANIUMS.
Select, well rooted cuttings only.
BUCHNER and SALLEROI ready Nov. 1.
S. A. NUTT and BUCHNER ready Nov. 20.
$1.25 per 100; $10.00 per 1000. Order now.
Send 10c for sample.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago.

Geraniums. S. A. Nutt, La Favorite, F. Perkins and Grant, 2-in., $2.00 per 100. Daylight, a new light pink, a very fine double flower, 2-in., $1.00 per doz. Strong La Favorite rooted cuttings, $1.00 per 100; $9.00 per 1000. A trial order will convince you of our stock. Cash with order.
Felsch Bros., Maywood, Ill.

NEW GERANIUM "HELEN MICHELL."
The best clear scarlet bedding geranium ever offered. See our display adv. 2¼-in. plants (ready from January, 1913), $2.50 per doz., $15.00 100, $125.00 per 1000. ORDERS BOOKED NOW.
MICHELL'S SEED HOUSE,
PHILADELPHIA, PENNSYLVANIA.

Geraniums, strong, large, well rooted top cuttings of S. A. Nutt, Mme. Buchner, Peter Henderson, Gen. Grant, Duc de Montmort, $1.25 per 100, $12.00 per 1000, and Beaute Poitevine, Alphonse Ricard, Frances Perkins, $1.50 per 100; $14.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Geranium rooted cuttings of the following: Nutt, Jaulin and Buchner, $10.00 per 1000. After Oct. 15 the prices will be, Ricard Perkins, Castellane, Jaulin, Viaud, Poitevine and Doyle, $15.00 per 1000; Nutt and Buchner, $12.50 per 1000. Cash with order. Fred W. Ritchy, Lancaster, Pa.

Geraniums, 2-inch, Poitevine, Nutt, Ricard, Doyle, Grant, Buchner, Viaud, Rose and other best commercial varieties, $2.00 per 100; $18.50 per 1000. Immediate and future delivery. Place your order now. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Geraniums, 8 best kinds. Rooted cuttings, $1.50 per 100, $15.00 per 1000; 2½-in., 3c. Geraniums, variegated, S. A. Nutt and Mme. Pollock. Rooted cuttings, 60c per doz.; $5.00 per 100. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

GERANIUMS.
S. A. NUTT, de MONTMORT, DBL. WHITE,
$2.00 per 100; $18.50 per 1000.
Cash with order.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

ROOTED CUTTINGS.
S. A. Nutt (best dark red), Mme. Buchner (only dble. white), for late October delivery, $1.25 per 100; $12.00 per 1000. All other varieties sold until November.
W. T. Buckley Co., Springfield, Ill.

Geraniums, fine assortment, best bedders, 3-in., 4c. Rose and ivy, assorted, 2¼-in., 3c. Silver leaf S. A. Nutt and Happy Thought, 2½-in., 5c; 3-in., 8c. Extra strong Mme. Salleroi, 2-in., 2c.
S. W. Pike, St. Charles, Ill.

Geranium rooted cuttings. Abbie Schaefer, new double crimson, $1.50 per 100, postpaid. Seducteur, fine new double salmon, $2.00 per 100 postpaid. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

Geranium rooted cuttings. Nutt, $9.00 per 1000. Mixed of Nutt, Poitevine, Montmort, Viaud and Ricard, $9.00 per 1000. Cash. These are all strong top cuttings.
C. Miller, Florist, N. Braddock, Pa.

Geraniums, rooted cuttings only; carefully grown, carefully packed and well rooted, all sold until about the middle of Oct. Poitevine and Ricard, $15.00 per 1000. S. A. Nutt, $12.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums. Nutt, Buchner, Grant, Doyle, $12.00 1000. Poitevine, Ricard, Hill, Castellane, finest red, $1.50 100; $14.00 1000. Cash. Stock plants, mixed, $30.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geranium rooted cuttings, late October. Nutt, Buchner, $12.50; Ricard, Poitevine, $15.00 per 1000. Only selected cuttings, well rooted, well packed. Cash, please.
Rudolf Nagel, Lancaster, Pa.

2000 S. A. Nutt, 2000 A. Ricard, 2000 Beaute Poitevine, 2¼-in. pots, ready for shift, $2.00 per 100; $18.00 per 1000. Cash, please. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums, good, strong 2-in. S. A. Nutt, 2c. Viaud stock plants, 2½c. Or will exchange for vincas or pansy plants.
Chas. Werner & Son, Shelbyville, Ind.

Geraniums, strong 2¼-in., S. A. Nutt, Poitevine, Doyle, Buchner, pelargonium and ivy, $15.00 per 1000. Cash with order, please.
Llewellyn, Florist, OLEAN, N. Y.

A fine lot of well rooted geranium cuttings, S. A. Nutt, immediate delivery, $1.25 per 100; $10.00 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Geranium cuttings, well rooted, standard sorts, mixed, 80c per 100.
Augustus Caspers, Rochelle, Ill.

Geraniums, strong well rooted top cuttings, mixed varieties, $10.00 per 1000; $1.25 per 100.
Rolf Zetlitz, Lima, Ohio.

Mme. Salleroi rooted cuttings, strong, $1.00 per 100. Strictly cash.
C. W. Harrold, Decatur, Ill.

Geranium rooted cuttings, S. A. Nutt, double; Clifton, single, same color as Nutt, $15.00 per 1000.
H. P. Gerhardt, Wilmette, Ill.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cutting, S. A. Nutt and Mme. Buchner, $12.00 per 1000. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Geraniums, Nutt and La Favorite, also named mixed, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Geraniums. Nutt, Poitevine, Ricard, Doyle, Viaud, La Favorite, Rose, rooted cuttings, $1.00 100.
E. A. Wallis & Co., Berlin, N. J.

Geraniums, S. A. Nutt, 2-in., $16.00 per 1000.
Eastman & Sons, 1800 E. 77 St., Chicago.

Mme. Salleroi, fine, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

GLADIOLI.

Bulbs, first-class quality, also bulblets and planting size young bulbs of Gladioli princeps, Baron J. Hulot, blue; Pink Beauty, America, Brenchlyensis, Glory of Holland, white; Halley, salmon; White Excelsior, etc. offered by P. Hopman & Sons, Gladioli Specialists, Hillegom, Holland. Prices on application.

Special temporary autumn prices on America, Mrs. Francis King, Baron Hulot, blue hybrids, Independence, La Fayette and light mixture. Cormels of America and King. Finest, clean stock. Geo. S. Woodruff, Independence, Iowa.

Gladiolus, America, Mrs. Francis King, Taconic, Augusta and choice seedlings in mixture, all sizes and bulblets. Write for prices.
P. O. Coblentz, New Madison, Ohio.

Klondyke, primrose yellow with crimson blotch, extra large, $3.00 per 100; 1½-in., $2.50; 1-in., $2.00; ¾-in., $1.50; ½-in., $1.25. Bulblets, 75c per 1000.
C. W. Brown, Ashland, Mass.

Gladiolus, all sizes and varieties, also bulblets. America our specialty. Planting stock for sale in large quantities.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

Gladiolus. America, $10.00 per 1000 and up. Francis King, $10.00 to $14.00 per 1000. Fancy mixed, $7.50 per 1000. Also bulblets.
R. Mehlmann, Member A. G. S., Oshkosh, Wis.

Small sizes America and Mrs. Francis King. Order soon and get the sizes you want.
C. H. Ketcham, South Haven, Mich.

Gladioli bulblets. Send for our list.
S. W. Pike, St. Charles, Ill.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GRASSES.

Grasses. Erianthus Ravennae, $6.00 per 100. Phalaris arundinacea variegata, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

GREVILLEAS.

500 silk oak in 2 and 2½-in. pots, ready for 3 and 4-in., $10.00 for the lot if taken at once.
E. A. Parkes, Highwood, Ill.

Grevillea robusta, 3-in., fine plants, $4.00 per 100.
John Irvine & Sons, Bay City, Mich.

HARDY PLANTS.

HARDY PLANTS.
PEONIES, 15 of the best and choicest varieties, in large clumps or divided to suit you, at reasonable prices.
GERMAN IRIS, 20 kinds, the very best.
JAPANESE IRIS, in good varieties besides a nice lot of other hardy plants. Send us your list for prices. Aurora Nurseries, Aurora, Ill.

HARDY PERENNIALS—Sweet williams, gaillardias, coreopsis, delphiniums, wallflowers, hardy pinks, foxgloves, daisies (bellis), forget-me-nots, strong seedlings that will bloom in spring, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

HEMEROCALLIS.

Hemerocallis, flava and fulva, field divisions, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

HOLLYHOCKS.

Hollyhocks, strong field roots, full season's growth, double, separate colors, rose, white, pink, yellow, maroon, bronze and black, $3.00 per 100; $25.00 per 1000.
W. W. Wilmore, Box 382, Denver, Colo.

Hollyhocks, double, field-grown, extra fine, 4 separate colors, $30.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

Double hollyhocks in 5 colors, separate, $3.00 per 100. U. G. Harglerode, Shippensburg, Pa.

HYDRANGEAS.

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots..... 12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Hydrangea Otaksa, 4-in., pot grown, ready for 6-in., 3 to 6 shoots, $8.00 per 100. Hydrangea Otaksa, field-grown, 3 to 6 shoots, very strong plants, $10.00 per 100.
Randolph & McClements, Pittsburgh, Pa.

HYDRANGEA OTAKSA.
1-YEAR FIELD-GROWN.
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

Hydrangeas, to clear the field, nice, strong plants of Otaksa, 2 to 6 crowns, 5c and 10c each. Can be shipped by freight. Or will exchange for something I can use.
L. Mitchell, Jr., Pulaski, N. Y.

Hydrangeas for Easter. Fine plants, 2 to 6 crowns, 4c per crown. Order now and ship by freight before cold weather and save high express rates.
H. Niessner, Johnstown, Pa.

2500 Hydrangea Otaksa, 5-in., pot grown, good, strong, healthy plants, from 3 to 6 crowns, 20c each; 2½-in., 8c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, good, field-grown stock, 1 to 3 shoots, $6.00 per 100; 3 to 4 shoots, $8.00 per 100; 4 to 6 shoots, $12.00 per 100.
P. S. Randolph & Sons, R. D. 1, Verona, Pa.

Hydrangea Otaksa, 3 to 5 shoots, pot grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100.
Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, field-grown, strong plants. 1 to 2 shoots, 6c; 3 to 4 shoots, 12c; 5 to 7 shoots, 15c; 8 to 12 shoots, 20c. Cash with order.
R. Schafer, 138 Church Ave., Ballston Spa, N. Y.

Hydrangea Otaksa, strong, field-grown plants, 3 to 4 crowns, $12.00 per 100.
Trost & Steinfurth, Erie, Pa.

5000 Hydrangea Otaksa, field-grown, 1 to 2 crowns, 6c; 3 to 4 crowns, 8c; 5 to 6 crowns, 12c. Fine plants.
John V. Laver, Erie, Pa.

Hydrangea Otaksa, good 6-in. plants for Easter forcing, $20.00 per 100. Cash.
John A. Keller, Lexington, Ky.

Hydrangea Otaksa, extra fine, 3 to 10 shoots, 15c to 35c.
Erie Floral Co., Erie, Pa.

Hydrangea Otaksa, 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

IRISES.

GERMAN IRISES.
Mme. Chereau, white and lavender.
Silver King, pure white.
Augustinia, rich yellow.
Parisiana, early purple.
3 to 5 leads, $2.50 per 100; $20.00 per 1000.
John D. Imlay, Zanesville, Ohio.

Spanish, blue, white, tall growing, $2.00 100; $15.00 1000. Cash.
Buena Vista Gardens, St. Paul, Minn.

Iris Kaempferi, Japanese, best selected named, 25, $3.00; 50, $5.00; 100, $9.00. P. O. order.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

Irises. German, 10 selected varieties, $2.00 per 100. Japanese, white and purple, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

IVIES.

ENGLISH IVY.
Average, 1 ft.....4c Average, 2 ft.....6c
Average, 3 ft. and over, 8c.
Strong 2-in., $2.50 per 100. Cash.
Thos. Jackson, Florist, R. 1, Covington, Ky.

Strong 4½-in. English ivy, A No. 1 stock, $1.50 per doz.; $12.50 per 100.
J. J. Wolniewicz, 3427 N. Claremont Ave., Chicago.

English ivy, the old original small leaved variety; the best yet. Strong 2-in., $2.00 per 100.
John F. Rupp, Shiremanstown, Pa.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

LILACS.

Lilacs. Charles X. Prices, each: layers, 5c; 1-yr., transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c, and 4 to 5 ft., 25c.
Klehm's Nurseries, Arlington Heights, Ill.

LILIUMS.

JAPANESE LONGIFLORUM GIGANTEUM.
8 to 9-in. cir..$2.25 25, $ 7.00 100; $ 65.00 1000
9 to 10-in. cir.. 3.25 25, 11.00 100; 105.00 1000
10 to 11-in. cir.. 4.25 25, 15.00 100; 145.00 1000
Money order, please.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

LILY OF THE VALLEY.

Lily of the Valley from cold storage. Bruns' Chicago Market, the best valley in existence, $2.00 per 100; $18.00 per 1000. Florists' money maker, fine valley to grow all the year around, $1.80 per 100; $16.00 per 1000.
H. N. Bruns, 3032 W. Madison St., Chicago.

Lily of the Valley clumps for sale. Late fall delivery. Write for prices.
Wood & Healy, Hammonton, N. J.

MOONVINES.

Moonvine rooted cuttings, $1.50 per 100. Cash, please. Anderson Floral Co., Anderson, S. C.

NURSERY STOCK.

SHRUBBERY.

There are bargains to be had here in such varieties as spiraeas, altheas, weigelias and philadelphus, and this names only a few. We have acres of shrubs, well grown and ready for you. Write for price list.
The Conard & Jones Co., West Grove, Pa.

NURSERY STOCK.

Spiraea Van Houttei, 2 to 3 ft., bushy, 7c; 3 to 4 ft., bushy, 9c; 4 to 5 ft., very fine, 12½c. High Bush cranberry, all sizes. Besides a complete list of all fine shrubs and ornamentals. Send us your list for prices or call Long Distance 339.
Aurora Nurseries, Aurora, Ill.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

100,000 Berberis Thunbergii, from 6 in. to 2½ ft., and new seed of same; also Clematis paniculata, 1, 2 and 3-yr.-old, and new seed. Get my prices.
Benj. Connell, Florist, Merchantville, N. J.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

Get our prices on shade trees, fruit trees, shrubs, roses and peonies.
Onarga Nursery Co., Onarga, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

PALMS, ETC.

These are big values, ready for shift; we are going out of the palm business.
Kentia Belmoreana, 5 to 7 leaves, 20 to 24 in. high, 60c each, $7.00 per doz.; 26 to 28 in. high, $1.00 each; 3-in., 12c.
Kentia Forsteriana, 5 to 6 leaves, 18 to 20 in., 50c; 36 to 38, $1.00 each; 3-in., 12c.
Phoenix, 6-in., 30 in. high, $1.50 each; 8-in., large, $2.00 each. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Latania borbonica, strong, ready for 2½-in. pots, $1.50 per 100; $10.00 per 1000. Expressage paid. This stock is scarce, don't get left. Cash with order. Avenue Floral Co., 3442 St. Charles, New Orleans, La.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus utilis, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
Storrs & Harrison Co., Painesville, O.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market,
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER, PENNSYLVANIA.

PANSY PLANTS of our Non-Superior mixture, $2.50 per 1000. BELLIS DAISIES, $2.00 per 1000. MYOSOTIS VICTORIA, large plants, $2.00 per 1000. POLYANTHUS, extra fine plants, 50c per 100. Cash with order.
M. B. SAUNDERS CO.,
25 Burnett St., Providence, R. I.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size, stocky plants, $3.00 per 1000; 5000 lots, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for nearly 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. Some of the many reports: "I had 3000 of your Pansy Park Perfection pansy plants last fall. They began to bloom in February and from then on were a sight; immense blooms, wonderful coloring and great variation. Shall want at least 10,000 for next fall and possibly more of the same giant mixture." F. E. Peckham, Norwich, Conn. "Pansy plants rec'd in fine condition. They have the finest roots I have ever seen." T. L. Martin, Shreveport, La. "Pansies arrived in good condition. In fact they are the best plants we have ever bought." Myers & Co., Bluffton, Ind. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Delivery in good condition guaranteed. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

Strong, cool grown pansy plants, finest mixed and separate colors, Masterpiece, Beaconsfield, Pysche, Pink Bridesmaid, Golden Queen, Vaughan's International and Giant mixture, $3.50 per 1000, $2.00 per 500, 50c per 100; 2000 or more, $3.00 per 1000 prepaid.
P. Pearson, 5734 Gunnison St., Chicago.

Pansy plants, Metta's Triumph of the Giants. Strong transplanted plants from field, of very robust growth with flowers of highest color and greatest substance of the whole pansy family, August sown, $6.00 per 1000.
O. F. Searles, L Box 288, Nashua, N. H.

50,000 pansy plants, Vaughan's International, cold frame grown, every one a perfect plant ready to transplant, 50c per 100; $4.00 per 1000. Ready now. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Giant prize pansies, finest strain, strong seedlings, $3.00 per 1000. At once. 50,000 strong transplanted stock, ready Oct. 15, $10.00 per 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Pansies of my own strain; a fine assortment of large flowering varieties. Myosotis Victoria, strong plants, $3.00 per 1000.
Gustave Freytag, West Orange, N. J.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, strong, stocky plants, grown from Vaughan's International mixture, none better, $4.00 per 1000. Cash.
N. P. Colberg, Princeton, Ill.

Pansies of my own strain, a fine assortment of large flowering varieties, $3.00 per 1000. Cash with order.
John Lappe, Juniper Ave., Maspeth, N. Y.

Pansies, giant varieties, mixed, the kinds that will pull trade for you, $2.50 per 1000; 5000 for $10.00. Cash.
Byer Bros., Chambersburg, Pa.

Pansies, stocky plants, Giant Trimardeau, mixed, $3.00 1000; 4 separate colors, $4.00 1000. Gold Medal mixed, none better, $5.00 1000.
J. L. Schiller, Toledo, Ohio.

HOME OF PANSIES.
Small plants, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Extra fancy pansies, very strong plants, grown from best of seed, $2.50 1000. Cash. Alleghany Horticultural Co., Inc., Clifton Forge, Va.

BUSINESS BRINGERS—
Review
Classified Advs.

Pansy plants, finest strains, $3.00 per 1000, $3.50 prepaid; large, transplanted stock, in bud and bloom, $10.00. S. W. Pike, St. Charles, Ill.

Pansies, Roemer's prize winners (Germany), 60c per 100; $4.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

Pansy plants, our large flowering Royal mixture, strong plants, 40c 100; $3.50 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Pansies, strong, stocky plants, grown from the finest giant mixtures, $2.50 per 1000.
F. Danley, 530 W. Jackson, Macomb, Ill.

Pansy plants, giant flowering, none better, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Giant pansies, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, best sellers, extra strong and clean, 2½-in., $3.00 per 100; 3-in., $5.00 per 100; stock plants, $10.00 per 100.
Ziegler's Floral Co., Spokane, Wash.

Pelargoniums, all good colors, clean and strong, 2-in., 3c.
Williams & Clark Floral Co., Muncie, Ind.

Pelargoniums, assorted, strong plants, 2¼-in., 2c. C. H. Jacobs, Westfield, Mass.

PEONIES.

PEONIES.
OUR OWN GROWING.
GOOD STRONG DIVISIONS.

Queen Victoria	$ 5.00	per 100
Messioner	6.00	per 100
Duchess De Nemours	7.00	per 100
Charlemagne	8.00	per 100
Arthemis	7.00	per 100
Model de Perfection	10.00	per 100
Rubra Triumphans	8.00	per 100
Giganthea	10.00	per 100
Agnes M. Kelway	7.00	per 100
Mme. Jules Calot	10.00	per 100
Cythere	6.00	per 100
Avalanche	9.00	per 100
Unnamed colors, pink, white and red	6.00	per 100
Mixed colors	5.00	per 100

THE LIVINGSTON SEED CO.,
Columbus, Ohio.

PEONIES.
ALL 3-YR.-OLD, FINE STOCK.

Festiva maxima, pure white, tipped red	$14.00	100
Delicatissima, light pink	14.00	100
Louis Van Houtte, violet red	14.00	100
Humea rosea, large, late rose-pink	14.00	100
Officinalis rubra, early crimson	12.00	100
Queen Victoria, early white	9.00	100

JOHN D. IMLAY, JANESEVILLE. O.

Peonies, big assortment, finest named varieties, $4.00 to $8.00 per 100. Send for list.
F. A. Paller Nursery, Bloomington, Ill.

Peonies, finest sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PHLOXES.

Phlox Mrs. Jenkins, best white; field clumps, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

Finest 2-yr. hardy phlox, 4c. List free.
W. H. Salter, Rochester, N. Y.

PHYSOSTEGIAS.

Physostegias, virginiana and alba, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, strong stock from outdoor cuttings, not to be compared with weak stock usually sent out.

2½-inch	$ 6.00	per 100
3-inch	10.00	per 100
4-inch	12.00	per 100

Evenden Bros., Williamsport, Pa.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

500 poinsettias, short, 2½-in., suitable for pans, 4c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, 2½-in., ready now, $4.00 hundred. Cash. C. L. Humphrey, Zanesville, Ohio.

Poinsettias, 2½-in., strong plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 3-in. pots, $5.00 per 100. Strong.
Henry Smith, Grand Rapids, Mich.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.
Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.
Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get. 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

Primulas, 2-in. GRANDIFLORA and GRANDIFLORA FRINGED, in separate colors or mixed, 2c. GIGANTEA, in separate colors or mixed, 2½c. P. KEWENSIS, buttercup yellow, 3c.
From 3-in. pots, an extra strong lot of OBCONICA GRANDIFLORA and GIGANTEA, in a few selected colors, principally APPLEBLOSSOM, CHRISTMAS PINK and RED, 5c.
J. L. Schiller, Toledo, Ohio.

Primulas, strong 2-in., ready for 3½ or 4-in. pots, A-No. 1 stock, finest mixed Obconica, $1.50 per 100. Chinese, $2.00 per 100. Only a few thousand left—order quick. We have sold to all of our last year's customers except one, we may hear from him yet. This speaks well of our stock. Cash with order, please.
R. S. McMurray, Bellefontaine, Ohio.

Chinese and obconica primroses, no finer strain in existence, from seed grown by specialists in France. Strong, bushy plants of many colors, 2¼-in., $1.50 per 100, 400 for $5.00; 3-in., $3.00 per 100, 200 for $5.00; 4-in., in bud and bloom, $6.00 per 100.
Whitton & Sons, City and Green, Utica, N. Y.

Chinese primroses, 2½-in., from International and choice named varieties of seed, in mixture only, $3.00 per 100; 2-in. star and other varieties, in mixture, $2.00 per 100. P. obconica grandiflora and gigantea, mixed, 2-in., $2.00 per 100. 100 P. malacoides, 2-in., $3.00; 4-in., $1.75 per doz.; $14.00 per 100. N. O. Caswell, Delavan, Ill.

Primula chinensis, strong, bushy plants, ready for 3-in., select French strain, 2-in., $1.50 per 100. Primula obconica. Ronsdorfer strains, grandiflora and fringed, 15 colors, 2-in., $1.50 per 100. Gigantea, 2-in., $2.50 per 100. We are needing room badly.
C. K. Wisner, 237 E. Delaware, Toledo, O.

Chinese primroses, imported strain, best in existence, 4½-in., 10c. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00; 4-in., $6.00 per 100. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primula obconica grandiflora and gigantea, no better strain anywhere, in all colors, 3-in., $5.00; 3½-in., $6.00; 4½-in., $8.00 per 100. Well budded or in bloom. Malacoides, Forbesi and Kewensis, 3-in., $5.00 per 100. All ready for a shift. Cash, please. J. Sylvester, Florist, Oconto, Wis.

Primula obconica, extra fine plants, very choice varieties, 2½-in., $2.50 per 100. Chinensis, fine stock, 2½-in., $2.50 per 100; 4-in., $6.00. Cash with order.
S. N. Peck, 424 Superior St., Toledo, Ohio.

Primula, all 2-in. pots, $1.50 per 100; Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, carmine, blue, sanguinea, Kewensis. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica gigantea, from 2¼-in. pots, $2.00 per 100; 3-in., $4.00 per 100; 4-in., $8.00 per 100. P. malacoides, from 3-in., $4.00 per 100. P. Kewensis, $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Primroses, fine stocky plants of the finest colors; Chinese, mixed colors, and Obconica, 2¼-in., $1.50 per 100, 400 for $5.00; 3-in., $2.00 per 100; 4-in., $6.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

PRIMULA OBCONICA AND CHINENSIS, best strain, in separate colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primulas. 2¼-in. pots, strong. Chinensis, malacoides, obconica alba and rosea, $1.50 per 100. Obconica gigantea $1.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

PRIMULA MALACOIDES (improved Baby primrose). Very strong 2½-in., $2.50 per 100; $22.50 per 1000. Ready to shift. 500 at 1000 rate. Rober & Radke, Maywood, Ill.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $5.50 per 100.
A. Henderson & Co., Box 125, Chicago.

PRIMULA OBCONICA MONARCH IMMENSE, Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $4.00 per 100. Cash.
John F. Rupp, Shiremanstown, Pa.

500 Primula malacoides, 5-in., ready for 7-in., $2.25 per doz. Cash.
John R. Perkins, Box 45, Greene, R. I.

500 Primula obconica gigantea and grandiflora in fine mixture, 2½-in. pots, to clean up, $1.50 per 100. F. E. Blake, Marion, Ohio.

Primula obconica, best strains, in bloom, 3-in., $3.50 per 100; 4-in., $5.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Primulas, malacoides and Kewensis, strong 2-in., special, $1.50 per 100. Cash.
D. W. Leatherman, Anderson, Ind.

Primulas, obconica, chinensis and malacoides, best strains, mixed colors, strong 3-in., 3c; 4-in., 5c. Bell Floral Co., Franklin, Pa.

Primula obconica and Chinensis, giant strains. 2¼-in. pots, $3.00 per 100; $25.00 per 1000. Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Chinese primulas, strong 2½-in., 2½c, 2¼-in., 2c. Cash. Hammerschmidt & Clark, Medina, O.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primula obconica, strong 3-in., 3c.
Sherman Greenhouses, Sherman, N. Y.

PRIVET.

AMOOR RIVER PRIVET.
18 to 24-in., cut back ...$2.50 100; $20.00 1000
24 to 36-in., cut back ... 3.00 100; $25.00 1000
LIGUSTRUM JAPONICUM, TREE SHAPE.
4 to 5 ft.....25c each; $20.00 100
5 to 7 ft.....40c each; 35.00 100
Cash, please.
Chris. Maier & Bro., Florists, Natchez, Miss.

AMOOR RIVER PRIVET.

	100	1000
12 to 18 in., well branched	$1.50	$12.50
18 to 24 in., well branched	2.00	16.00
2 to 3 ft., well branched	2.50	20.00
3 to 4 ft., heavy branched	3.50	30.00
4 to 5 ft., extra heavy	5.00	40.00

Southside Nurseries, Chester, Va.

75,000 2-yr. California privet, cut back once and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas. L. Smith, Penns Grove, N. J.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

PYRETHRUMS.

Pyrethrums, strong single clumps, fine, mixed, 75c doz.; $5.00 100.
D. W. Leatherman, Anderson, Ind.

RANUNCULUS.

Ranunculus, Buttercup, $2.00 100; $15.00 1000. Cash. Buena Vista Gardens, St. Paul, Minn.

ROSES.

ROSES.

HERE IS YOUR CHANCE—you retail florists who have a trade on 2-yr.-old pot grown roses in the spring. Buy them this fall, pot up in 5 and 6-in. pots, run cold or in deep frame, and you have plants that sell at 40c to 50c each next spring. I offer the following for shipment last of October, all on their own roots, true to name; state certificate of inspection accompanies all orders:

1000 White Cochet, very heavy.	50 Mrs. R. Peary, Climbing Kaiserin.
200 Mme. F. Kruger.	100 Francis Levet.
800 Black Prince.	400 Pres. W. R. Smith.
100 Etoile de Lyon.	50 Reine Marie Henriette.
800 Pink Cochet, heavy.	50 John Hopper.
200 Dorothy Perkins.	200 Lady Gay.

All 2-yr.-old, field-grown, $12.00 per 100. Cash with order. Send your orders quick as these will sell quickly. F. E. Cremer, Hanover, Pa.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-in.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

ROSE PLANTS.
Special lot. Good, strong 3-in. stock.

OWN ROOT—	100	1000
Double White Killarney	$ 8.00	$70.00
Single White Killarney	7.00	60.00
Single Pink Killarney	7.00	60.00
Double Pink Killarney	8.00	70.00
GRAFTED—		
Single Pink Killarney	10.00	....
Double Pink Killarney	10.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Roses, 2-yr., own roots, field-grown. Crimson Rambler, 9c. Baltimore Belle, Queen of Prairie, White Rambler, etc., 6c. Yellow Rambler, 7c. H. P. varieties, 8c and 10c.
Gilbert Costich, Rochester, N. Y.

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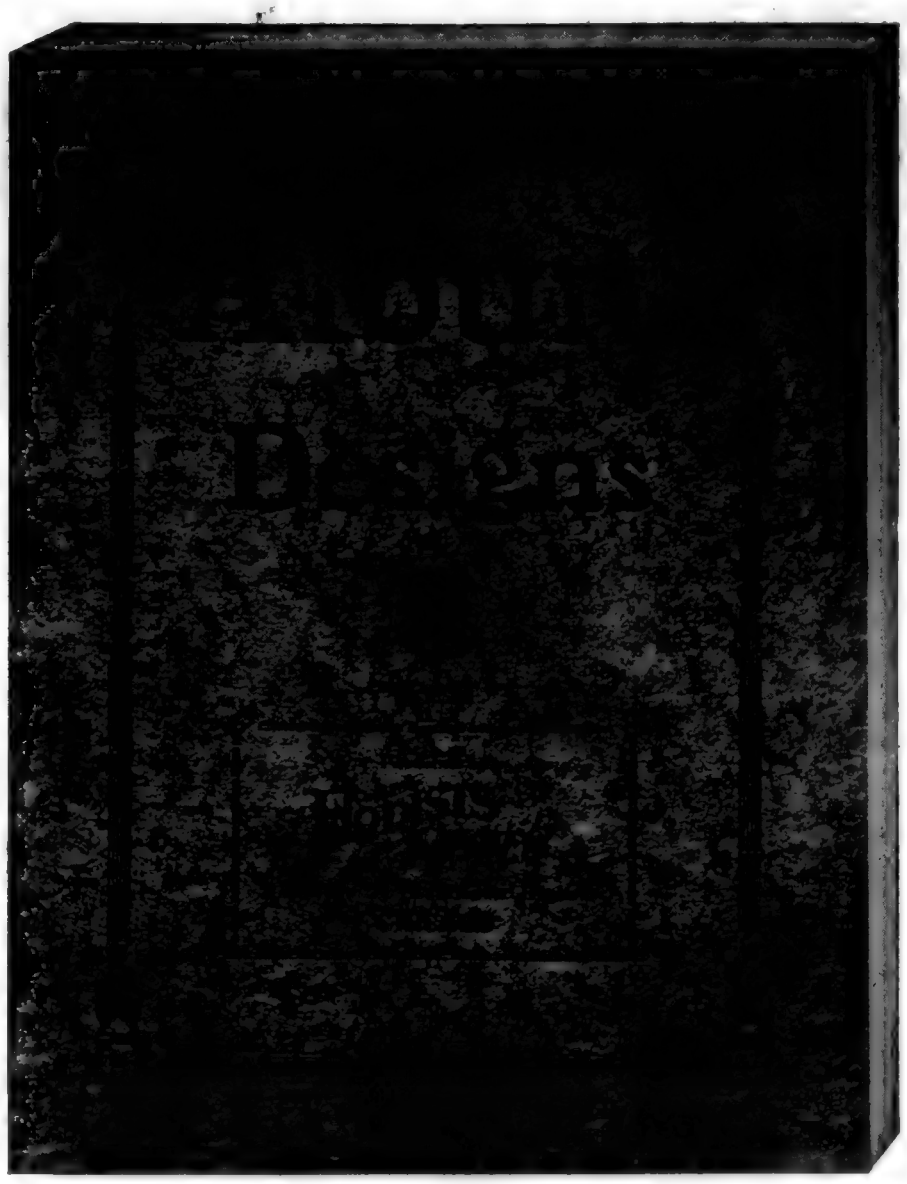
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Or 2440-2454 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.50 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, very best quality, $1.50 per bale; 5 bale lots or more, $1.40 per bale.
H. W. Buckbee, Rockford, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
700-702 Ferry St., Kansas City, Kan.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co.,
166 North Wabash Ave., Chicago.

Falls City Wire Works, G. F. Borntraeger, Prop., 451 S. Third St., Louisville, Ky.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

WREATHS.

Holly wreaths and laurel roping a specialty. In large and small quantities for the holiday decoration. Write for prices and get your order placed early. H. E. Conwell, Milton, Del.

New London, Conn.—Edward A. Smith's two new greenhouses, said to be among the largest in this locality, have been completed and were formally opened to the public on the evening of October 14, when the entire range was illuminated by the newly installed electric lighting system. The old office has also been replaced by a much larger and more convenient building.

2,000,000 TONS, ESTIMATED OUTPUT FOR 1912

HOUSTON THACKER COAL TRADE MARK

HOUSTON—THACKER and —POCAHONTAS COALS

HOUSTON POCAHONTAS COAL TRADE MARK

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these Coals Famous in the Greenhouse and Florist Trade.

HOUSTON COAL COMPANY

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PHONES: Harrison 5379 - Automatic 63-303

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R. C. CANTELOU, Western Mgr.

Mention The Review when you write.

Greenhouse Heating.

HEATED WITH 4-INCH PIPES.

Enclosed you will find two diagrams of my greenhouses. You will notice that in the two connected houses the two pipes running from the boiler are fed by one main. Both pipes ascend to the farther end of the house and the one marked R. P. descends to the boiler. All are 4-inch water pipes. Is the piping properly installed? In the other house there are also two 4-inch pipes, both fed by a single main, but in this case both pipes descend to the boiler, after rising to the highest point at the farther end. I am located in northwestern Missouri. L. M. S.

One of the sketches shows two houses, each 20x40 feet, with one 4-foot wall exposed in each house. The heating is done by two 4-inch flow pipes, which run along the exposed walls in each house, with a 4-inch return alongside. The temperature desired is not stated, but it would not be possible to maintain a higher temperature than 40 degrees when it is zero outside, and to obtain that temperature along the inner wall of the houses the return pipes should be carried across the ends of the houses and back to the boiler along the side opposite the flow pipes. For 60 degrees run three flows and three returns in each house.

The other sketch shows a house 20x50 feet, which has two flows and two returns put in as recommended above. This would give perhaps 45 to 50 degrees. The piping would be improved if the highest point in the system were near the heater, with a fall throughout the length of the pipes.

EXPANSION TANK BOILS OVER.

I have recently installed a small cottage hot water heater in a small house built for special use, and piped as follows: The house is 14x18x24 feet. It has a shingle roof, board sides and ends. In each of the two sides there are four sashes, each 3x6 feet, and there are two windows in each end. We need a temperature of 85 degrees in the daytime and 80 degrees at night. In this part of Washington state the outside temperature never falls below 20 degrees above zero. The trouble with the system is that we have to watch the boiler carefully or the water will boil out through the expansion tank.

The boiler is of the saddle type, with a firebox 20x22 inches. The bottom of the boiler is two feet lower than the return coils. We started with a 2-inch flow, raising it to the highest point, right over the boiler, and then continued with one 2-inch line placed under the eaves on each side and dropping eight inches in the length of the house. At a point near the end we took a side leader, 1½-inch, which we connected with two 1½-inch returns under the benches. The other coils are placed on each side wall, three 1½-inch pipes forming the coils and dropping toward the boiler with a fall of two inches in ten feet. All the coils—that is, three 1½-inch on each side and two 1½-inch under each bench—connect with a 2-inch return to the boiler.

We first connected the expansion pipe at a point on the return near the boiler, but it boiled over and would raise the water out of it until we had a full head of steam. We then changed it and connected it with a 1-inch pipe at the highest point directly to a bar-

Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

1801-1825 DIVERSEY BOULEVARD—CHICAGO

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IMPROVED RETURN TUBULAR FIREBOX BOILER



Johnston Heating Co.
131 E. 26th St., New York City

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Simonds Heating & Specialty Co.
Grand Rapids, Mich.

GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS
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A Steady Pressure

will always be maintained in your steam pipes, no matter how the pressure at the boiler fluctuates, if you equip your main lines with these valves. Carry 40 or 50 pounds pressure on the boiler, set the

Hughson Regulating Valve

to carry 5 or 10 pounds on the line and you will always have a reserve in case of a sudden drop in temperature. This valve saves both fuel and worry. Ask for catalogue and particulars.

Hughson Steam Specialty Co.
5021-3 S. State St., Chicago

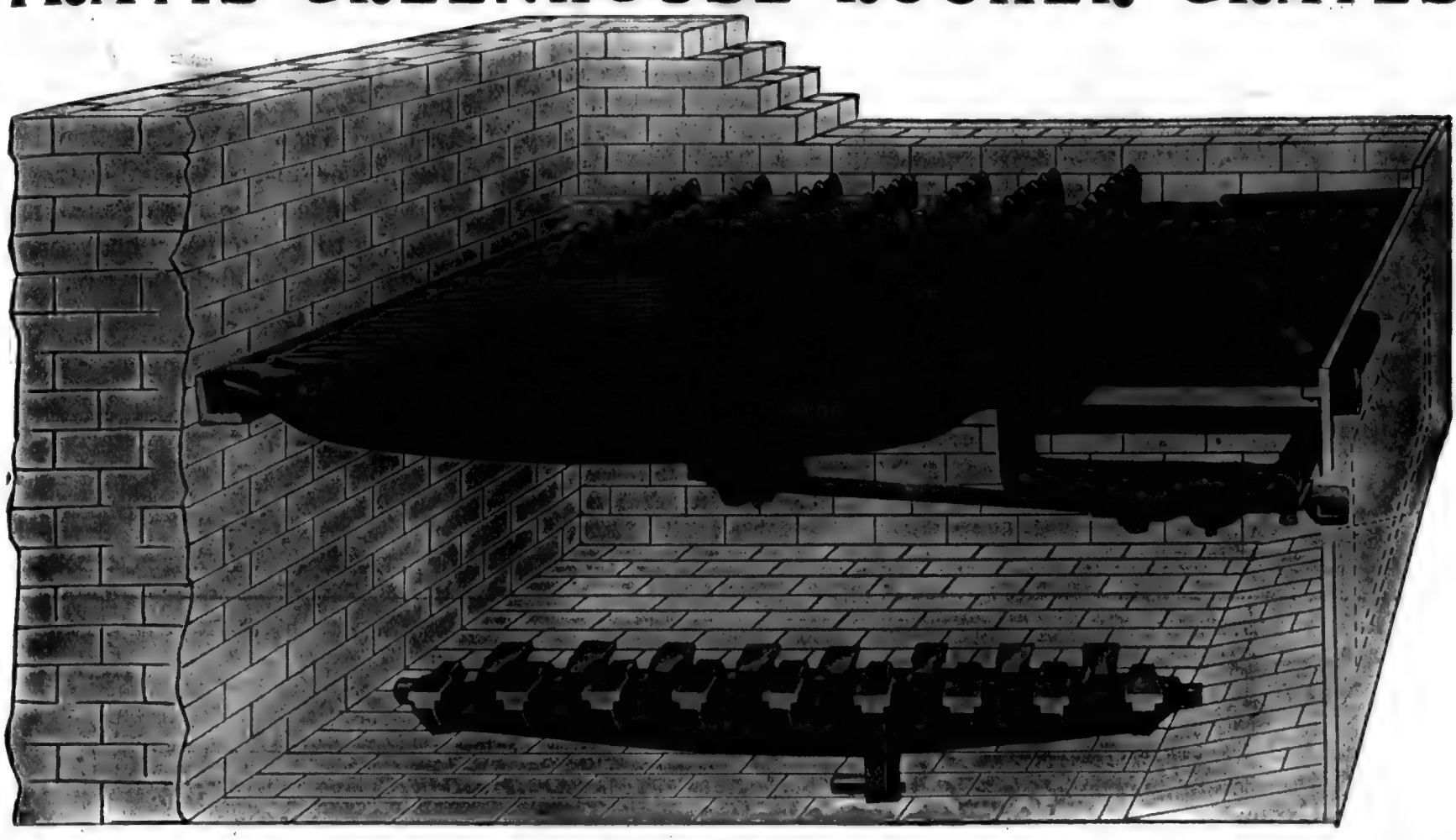
Full Weight "Reading"
Wrought Iron Pipe
Sizes ⅛-in. to 12-in. from stock

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WROUGHT IRON PIPE FOR SALE
Rethreaded, thoroughly overhauled, in random lengths, guaranteed free from splits or holes.
It will pay you to communicate with us
ALBERT & DAVIDSON
317-23 Union Ave., - Brooklyn, N. Y.
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TRAVIS GREENHOUSE ROCKER GRATES



This is the grate that will not become clogged. Will not shake fine coal through into the ash pit. Will open wide enough to pull the cinders through without disturbing the fire. Will successfully handle soft coal, which makes a great amount of cinders and ashes. Also hard coal, making a great amount of fine ashes. Use better grates and increase your heating capacity. Regulate your draft and save fuel. Have control of your grates and lessen your responsibility. Give size of furnace and we will send prices with full information.

G. E. TRAVIS COMPANY, - HENRY, ILL., U. S. A.

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M. WINANDY CO.

Write for information on greenhouse construction and our patented and improved bench heating system.

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Get Our Catalogue **For GREENHOUSES**

STEAM and HOT WATER

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ALL SIZES IN STOCK

The Hartman Company

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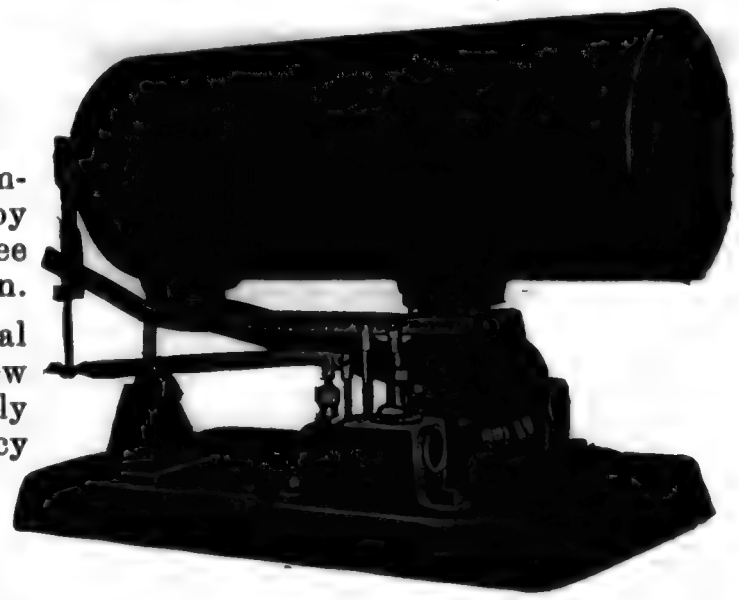
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"Detroit" RETURN TRAPS

insure a more uniform temperature in the houses by keeping all steam lines free and clear of condensation.

Sluggish lines sap the real heat value out of the new steam and add dangerously to the general inefficiency of the plant.

Avoid this condition in your system by installing a "Detroit" Return Trap.



Bulletin No. 326-WF gives details of construction, operation and application of Detroit Traps. Yours upon request.

If you would like the co-operation of our Steam Trap Department in the selection of the proper size "Detroit" Trap for your requirements, write us.

AMERICAN BLOWER COMPANY

DETROIT, MICH.

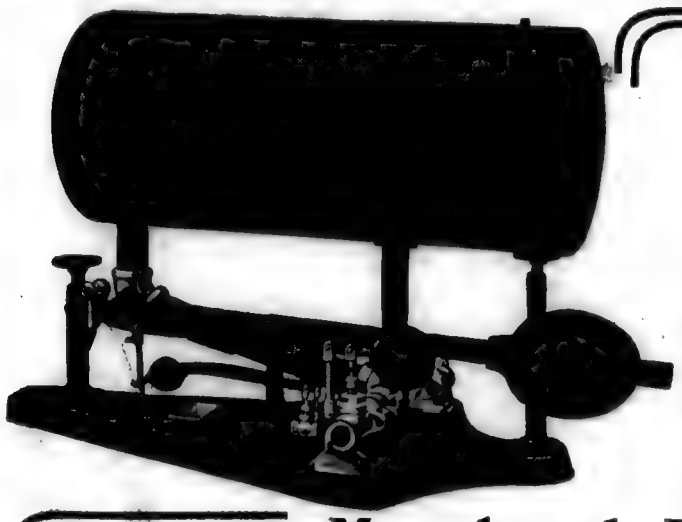
U. S. A.

Canadian Sirocco Company, Ltd., Windsor, Ontario. Manufacturers for Canada.

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rel five feet above, but this is no better. It appears that the hot water flows almost directly into the barrel and then, when cool enough, takes a gravity run into the mains. From past experience in cold climates, I think ten 1½-inch returns and two 2-inch mains should be sufficient to heat a house twice that size. Where is the trouble? Of course, lowering the boiler would help a great deal, but where should the expansion pipe on any hot water boiler be connected? I have heard the opinions of both experts and novices, and I am still puzzled as to which is right. H. H. K.

The boiling over of the expansion tank is caused by the circulation being too sluggish to cool the water in the boiler, and perhaps by the boiler being too large for the amount of radiation. If the boiler is rated for more than 250



Where There Is Condensation

—there is need for a Morehead Steam Trap. Condensation in steam lines is akin to matter out of place—means wasted energy.

If your lines are sluggish—if your houses are not of uniform temperature, write us. We guarantee to drain your lines perfectly—return the pure, hot condensation to your boiler without pump or injector or make no charge for the trial. Obey that impulse—write now.

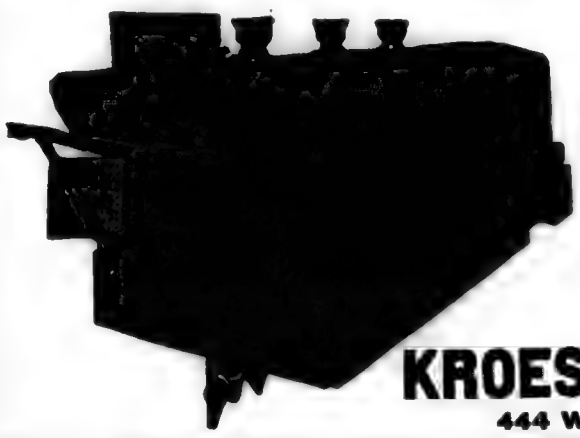
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—— Stocks Carried in ——

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MORE KROESCHELL BOILERS USED FOR GREENHOUSE HEATING THAN ANY OTHER MAKE

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444 West Erie St., CHICAGO, ILL.

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to 300 square feet, trouble might be expected unless the circulation is quite rapid. The circulation could be improved by lowering the heater below the level of the returns and increasing the size of the main flow and return pipes to 2½-inch, but a simple method of improving the circulation and preventing the boiling over would be to attach a mercury generator to the expansion pipe, which should be connected with the highest point in the system.

TWO NEW CARNATION HOUSES.

We have built two greenhouses, each 25x100, running east and west. The sides and ends consist of four feet of glass and two feet of cypress boarding. The houses measure sixteen feet to the ridge. We wish to grow carnations, and we intend to put in a hot water heating system. We should like to know how many pipes should be used, their size, etc. Any information will be appreciated. Our location is central Massachusetts. F. F.

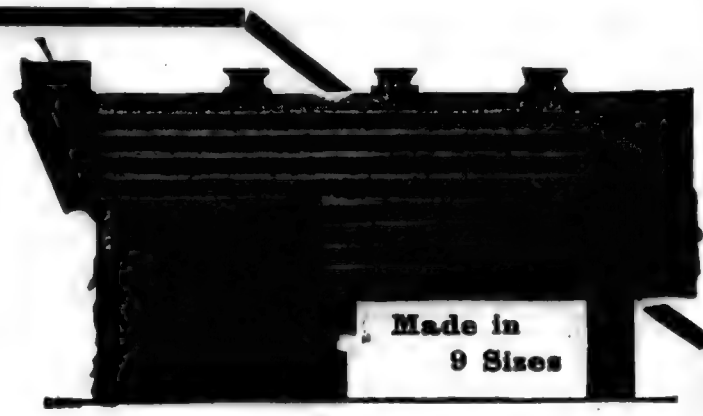
For a new and well-built house 25x 100, with four feet of glass in each side wall, three 2½-inch flow pipes and twelve 2-inch returns will be needed to secure a temperature for carnations. One flow should be under the ridge and the others upon the plates. Three or four of the returns can be upon each wall, and the others distributed under the benches or on the sides of the beds.

To connect the flow pipes with the heater, run a 4-inch main to each house and put in returns of the same size. Connect the highest point of each main with the expansion tank and give the flow pipes a fall of one inch in fifteen feet to the farther end of the houses. If this is done, the expense and bother of air cocks will be done away with.

SOME OF THE REASONS WHY

HIGH COMMENDATION

WAS AWARDED



SUPERIOR HOT WATER BOILERS

at S. A. F. Convention August 20, Chicago, Ill.; also by the many visiting florists who attended the convention: **Close spacing of the flues;** the **long fire travel,** making the water heat more rapidly and giving the full benefit of the fuel; also the **ease with which the boiler can at all times be INSPECTED and KEPT CLEAN** both inside and outside, which **preserves the life** of all boilers.

Write today for Catalogue

SUPERIOR MACHINE & BOILER WORKS

Superior and Green Sts., CHICAGO, ILL.

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What We Say:

Wilks Boilers are ideal for the man who owns a small greenhouse, who does his own firing and needs a boiler that can be relied on at all times.

Wilks Boilers are self-feeding. Fill the magazine with fuel in the evening and an even, continuous fire will be maintained until morning without any attention.

Wilks Boilers will heat as much as 3000 square feet of glass to 65 degrees in zero weather. They are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack.

Our Catalogue is yours for the asking. It tells all about our heaters, shows their economy, and gives a plan for heating a model greenhouse.



What a User Says:

Beloit, Wis., Jan. 12, 1912

S. WILKS MFG. CO.,
Chicago,
Ill.

Dear Sirs:—

I purchased one of your 20 x 36 Wilks Heaters in June, 1898, and it has been in constant use since then. It has heated my greenhouse, 12 x 50 feet, and has been very satisfactory.

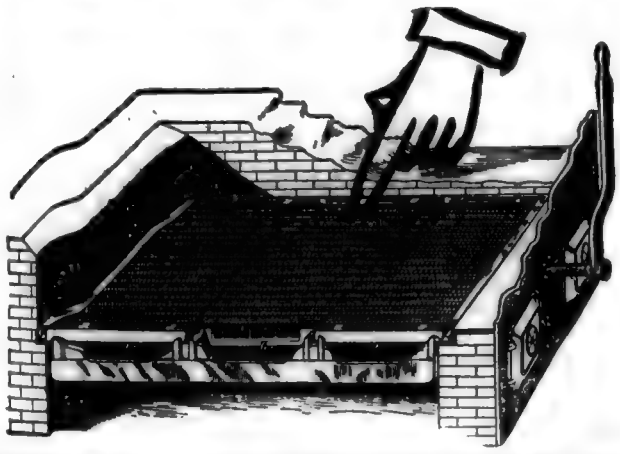
I can recommend your Wilks Heater and think it would be fine for house heating purposes.

Yours truly,
(Signed) C. S. NAUGLE,
811 Elm St.

Write for Catalogue

S. WILKS MFG. CO., 3523 Shields Ave., CHICAGO, ILL.

What is the Most Vital Point in Grate Construction?



Grate makers and users agree that the most important point is to keep the air spaces open as long as possible under all conditions.

We **guarantee** to keep the air spaces of the

MARTIN ANTI-FRICTION ROCKING GRATE

open longer under **any conditions** than can be done by any other grate in existence.

The hottest fire you can build will not warp a "Martin" and it can be installed without disturbing the brick work.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Co., and many others.

Write for testimonials and full particulars.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Mention The Review when you write

50% SAVED
Pipes, Flues

and casing thoroughly overhauled and guaranteed. Greenhouse fittings of every description.

ILLINOIS PIPE & MFG. CO.
2115 S. Jefferson Street, CHICAGO

Clinton, Ia.—Andrew Bather has just completed the erection of his new greenhouse.

Clinton, Mass.—Willis A. Fuller, the market gardener and florist, is building a concrete tank for the purpose of supplying water for his greenhouses, home and farm. The tank is located on the hill at the rear of his greenhouses and will have a capacity of 4,000 gallons.



Pipe Carriers

We have a line that cannot be excelled. The steel hook is neat, light, very strong, and stamped from the best sheet steel. The prices are very reasonable.

Let us figure on your needs at least. However, we know that a trial order will show you that our pipe carriers are the best. Get our prices.

ADVANCE CO., RICHMOND INDIANA

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By far the CHEAPEST.

Just Note Prices!

Pint .....$ 1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons.....47.25

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INDIANAPOLIS.

The Market.

Trade has been fair for the last week. Mums are coming in larger quantities now and are commanding a fair price. Roses are of good quality and are equal to the demand, the best bringing $6 per hundred. Carnations are improving, bringing from $2 to $2.50 per hundred. Beauties are fair at $1.50 to $3 per dozen. Easter lilies are plentiful at $7 per hundred. Cosmos and dahlias are still obtainable. Some violets are being shipped in, but the call is not heavy. Violets and orchids are moving slowly.

Various Notes.

The November meeting of the State Florists' Association is to be held at Richmond, November 4. The Indianapolis florists are to go via the Pennsylvania railroad, leaving Indianapolis at 7:20 a. m. Tickets should be purchased to East Haven, as the first stop will be at the establishment of the E. G. Hill Co. The return trip will probably be via interurban.

Alfred Brandt will move his store two doors north of his present location.

Sidney Smith has sold the property where his greenhouses are located and expects to retire from business. However, he will not vacate until next July.

The Roepke-Rieman Co. has an unusually fine lot of cyclamens coming on. This concern has been cutting some good white mums, a new seedling of its own. H. L. W.

Alpena, Mich.—James H. Dove has sold his greenhouses to Emil Voss and has removed to Cleveland. Mr. Voss has taken down the greenhouses and re-erected them in connection with his range at 320 Lincoln street.

TO-BAK-INE KILLS BUGS

ASK E. H. HUNT
131 N. Wabash Ave., CHICAGO

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RELIANCE INSECTICIDE

Instantly destroys all forms of plant lice, Green and White Fly, Thrips, Mealy Bug, Red Spider, Brown and White Scale and all other soft-bodied insects. Does not injure foliage or bloom and is used as a spray in greenhouse or garden. **Guaranteed.** One gallon makes 30 to 50 gallons spray. Per gallon, $1.50; ½ gallon, $1.00; quart, 75c. Trial size (makes 1 gallon spray), postpaid, 50c.

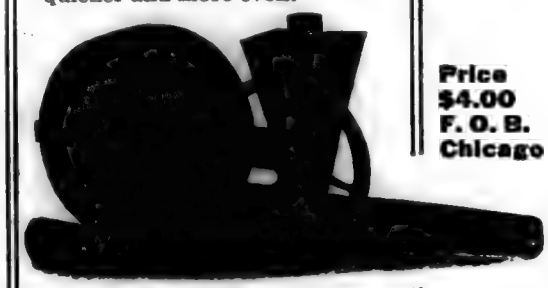
RELIANCE MFG. CO., Orange, Tex.

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Destroy Mildew by using the Peerless

Powder Blower to distribute Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green, etc.

Emil Buettner, Park Ridge, Ill., says: "I have used your Powder Blower and find it a great improvement over the bellows. It does the work better, quicker and more even."



Price $4.00 F. O. B. Chicago

Ask Your Jobber for It or Order Direct From Us

Edw. E. McMorran & Co.

162-166 N. Clinton Street CHICAGO

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LEMON OIL CO'S STANDARD INSECTICIDE

SOLUBLE IN WATER — NO ODOR — NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 321

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

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THE RECOGNIZED STANDARD INSECTICIDE

Not a cure-all, but a specific remedy for all sap-sucking insects infesting plant life, such as green, black, white fly, thrips, red spider, mealy bug and soft scales.

$1.00 per quart; $2.50 per gallon.

FUNGINE

An infallible remedy for mildew, rust, and bench fungi. Does not stain the foliage.

75c per quart; $2.00 per gallon.

VERMINE

A soil sterilizer and germicide. Destroys eel, cut, wire and grub worms, maggots, root lice and ants. Used one part to 400 parts water, it does not injure plants, but protects your crops against ravages under the soil.

$1.00 per quart; $3.00 per gallon.

All are spraying materials and are effective in the greenhouse and in the garden.

FOR SALE BY SEEDSMEN

APHINE MANUFACTURING CO.
Mfrs. of Agricultural Chemicals
M. C. Ebel, Gen'l Mgr. MADISON, N. J.

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"TIP-TOP" BRAND Tobacco Powder

For Fumigating or Dusting
$3.00 per bag of 100 lbs.

Write for free samples. MONEY WITH ORDER.

Interstate Tobacco Co., Inc.

1397-1399 Ave. A, NEW YORK

Money refunded if not satisfied. Beware of imitations. Territory open for live Jobbers. Write for prices.

Green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

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OF BEST QUALITY AT A ROCK BOTTOM PRICE.

No charge for packages. Free samples on application.
Give us a chance to make you a price on your pot supply.
Large and small orders given careful attention and shipped without delay. We will furnish you the best pot on the market at a price that will save you money.

THE MT. GILEAD POTTERY CO., Mt. Gilead, Ohio

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Syracuse Red Pots

"A little pot is soon hot"; so is a thin pot. Our pots are much thinner and tougher than others. It's the quality of the clay. Write for our latest price list if you did not get one.

Syracuse Pottery Co.
SYRACUSE, NEW YORK
Mention The Review when you write.

THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY
Detroit Flower Pot Co. DETROIT, MICH.
Mention The Review when you write.



GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa
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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.
PADUCAH, KENTUCKY.

The REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues OUR SPECIALTY
GET OUR FIGURE

531-537 Plymouth Place, CHICAGO

RED STANDARD POTS Prices per 1000 F. O. B. Harrison
2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio
Mention The Review when you write.

NEXT SEASON'S PROFITS

will be greatly increased by keeping your benches filled with desirable stock for fall trade. To do this you will need **THE BEST FLOWER POTS** from

THE WHILLDIN POTTERY CO.

PHILADELPHIA, PA. JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

ALL ORDERS SHIPPED WITHIN TWENTY-FOUR HOURS AFTER RECEIPT

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts

A. H. HEWS & CO., Inc. Established 1765
CAMBRIDGE, MASS.
Pearsen St., Long Island City, N. Y.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

PENNSYLVANIA is the state to get the nice Red Standard Pots, Pans, Azalea Pots, etc., and **NORRISTOWN** is the town where they manufacture them and burn them a nice red color. **Try us** and see if they are not just as cheap, too.

THE KELLER POTTERY CO.
213-223 Pearl St., NORRISTOWN, PA.



ALL KINDS **FLORISTS' RED POTS** ALL SIZES

Our new 4-inch Cemetery Flower Pot (standard size) retails readily at 5c. See the point? It sticks firmly in the ground and won't fall over. For either cut flowers or pot and plant. 100 in a package with a large display card and 100 trade booster hand bills, with blank space for your own advertisement, for $2.80 F. O. B. factory.

The Peters & Reed Pottery Co.
Dept. A. SOUTH ZANESVILLE, OHIO



The Clark Bros. Pottery Co.
CROOKSVILLE, OHIO.
Manufacturers of high grade
RED FLOWER POTS

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE WIS.

PULVERIZED OR SHREDDED

CATTLE MANURE



PULVERIZED

SHEEP MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.

There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

THE PULVERIZED MANURE CO., - 33 Union Stock Yards, CHICAGO

Mention The Review when you write.

FOR BEST RESULTS IN Floriculture use *Armour's* Horn Shavings

Supplies the essential elements to insure quick, luxuriant growth and full development.
Write for particulars and prices.

ARMOUR FERTILIZER WORKS—Bone and Horn Novelty Dept., U. S. YDS., CHICAGO

Mention The Review when you write.

ST. PAUL, MINN.

The Market.

Conditions last week were quite satisfactory to the florists. Stock is getting more plentiful, especially carnations, which are also improving in quality. Business continues to improve. Some exceptionally fine mums are coming to this market.

Various Notes.

The Minnesota State Florists' Association met in Minneapolis, at the Park Board greenhouses, October 15. A good representation from St. Paul was in attendance.

The general committee of the flower show met at Holm & Olson's store, October 16, and all reported progress. August Swanson, who was formerly of this city but has now withdrawn from the florists' business, will act in the capacity of superintendent of the show. The members of the committee consider themselves fortunate in securing so able a superintendent.

A new firm will enter the field here soon. Messrs. Hoffman and Sullivan, formerly of L. L. May & Co., have leased a store at 18 West Sixth street and expect to be ready for business by November 1.

C. E. Schaefer, of the La Crosse Floral Co., La Crosse, Wis., was a visitor in the Twin Cities last week.

C. R. F.

Minneapolis, Minn.—The Hiawatha Gardens Co. will build another greenhouse, 40 x 190, and a brick and steel office, at a total cost of about $8,000.

Used All Over the World

THOMSON'S MANURE

Vine, Plant and Vegetable

Unrivaled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

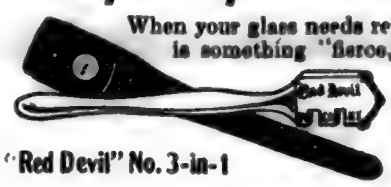
Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc. to sole makers. Write for prices, etc.

WM. THOMSON & SONS, Ltd. Tweed Vineyards, Clovenfords, Scotland

Mention The Review when you write

A Very Handy "RED DEVIL" TOOL for the Hothouse Man to Have



When your glass needs replacing and you try to cut with "the just as good" kinds and your breakage is something "fierce," just remember that "Red Devil" Glass Cutters have hand honed steel wheels that actually cut clear, clean and sharp. Don't take any other brand but "Red Devil"—your hardware man has them—just insist on "Red Devil" No. 3-in-1, shown herewith. If you can't get it, send us his name and 6 2-cent stamps and one sample only will be sent you, postpaid. The 3 wheels will cut any kind of glass.

SMITH & HEMENWAY CO., 152 Chambers St., N. Y.

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LARGEST STOCK IN WEST

GREENHOUSE GLASS

Prices Always Right

SHARP, PARTRIDGE & CO.

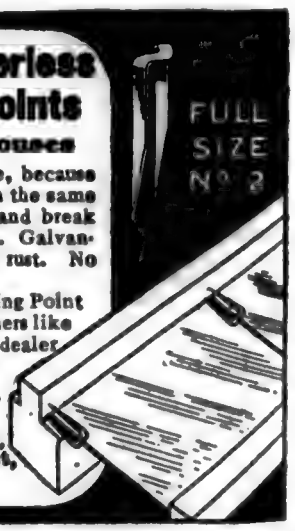
2263 Lumber St., CHICAGO, ILL.

Phone, Canal 880

Mention The Review when you write.

Dreer's Peerless Glazing Points

For Greenhouses



Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

1000, 75c. postpaid. Samples free.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.

Best Fertilizer

For Florists' Use

Use it any way—as a top dressing, in liquid form or mixed with the soil. Will not germinate weed seeds or cause black spot.



Sheep's Head Brand SHEEP MANURE

is always ready for use. Be sure to get this brand, take no substitutes. The one brand of manure from sheep only. Write for booklet and prices.

NATURAL GUANO CO. Dept. 28, Aurora, Illinois

Mention The Review when you write.

GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for

HORSE, CATTLE AND SHEEP MANURE

Write for prices.

Christ Landberg, 154 W. Randolph Street CHICAGO

Long Distance Phone, Main 2112

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FERTILENE

The Ideal Plant Food

Especially prepared for the production of lusty Chrysanthemum blooms. 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. Sample packets of ½ lb., 30c; 1 lb., 50c.

ELMER D. SMITH & CO., ADRIAN MICH.

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LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD

Superior quality and lowest prices. Before buying, send us your inquiry.

PITTSBURGH PLATE GLASS COMPANY

801 S. Wabash Avenue, Phone Harrison 2239, **CHICAGO**

GREENHOUSE GLASS

Best quality, lowest prices.

GREENHOUSE WHITE

Whitest and most durable paint made.

GREENHOUSE PUTTY

Made with Pure Linseed Oil.

—Write today—

H. M. HOOKER COMPANY

651-659 Washington Blvd., CHICAGO, ILL.

Phone Monroe 4994.

Mention The Review when you write.

We are specialists in

Greenhouse Glass, Paints and Putty

"BUFFALO WHITE" (Semi-Paste.) Most Perfect White Paint Made.

Be sure to get our estimates.

THE DWELLE-KAISER CO.

338-342 Ellicott St., BUFFALO, N. Y.

BRANCH OFFICES:

80 N. Allen Street, - - - - - Albany, N. Y.
Cutler Building, - - - - - Rochester, N. Y.
1220 State Street, - - - - - - Erie, Pa.

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MASTICA



FOR Greenhouse Glazing

USE IT NOW.

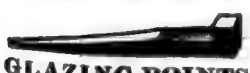
F. O. PIERCE CO.

P. O. Box 394
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY.
EASY TO APPLY.

Mention The Review when you write.



SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best, Last Forever. Over 50,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, **40c** per lb.; by mail, 15c extra; 7 lbs. for **$2.50**; 15 lbs. for **$5.00**, by express. For sale by the trade. **Randolph & McClements,** successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburgh, Pa.

GREENHOUSE GLASS

We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

"Get acquainted" with our Specialties

29 - 34 - 39 - oz. CRYSTAL SHEET

AMERICAN WINDOW GLASS CO.

General Offices, Farmers' Bank Bldg. PITTSBURGH, PA.

Mention The Review when you write.

NOW IS THE TIME TO BUY

GREENHOUSE GLASS

WRITE FOR PRICES

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

GREENHOUSE GLASS

Superior Quality and Right Prices.

Let Us Quote You. We Can Save You Money.

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more..$0.70 per gal.
5 to 25 gals..... .80 per gal.
Less than 5 gals.. 1.00 per gal.



: : : Leaves No Greasy Surface

One gallon will clean from 500 to 700 square feet.

Ask Your Jobber for It, or Write to

439 E. 44th St., Phone Kenwood 1391 **Chicago**

Andersen Specialty Co.

BAKERSTOWN, PA.

Seeking to overcome the difficulty workmen have had in procuring suitable boarding accommodations in the country, and recognizing that men are scarce, the Pittsburgh Cut Flower Co. will build a dormitory and clubhouse at its Bakerstown plant. The plans of Architect Paul W. Irwin show a two-story building, with sleeping quarters for about thirty-five men on the second floor and a clubhouse, with reading and writing rooms, shower baths and hot water heating system, on the first floor. The company employs about ninety men in Bakerstown, there being about ten acres under glass.

The dormitory, an official of the company says, is designed with a view to giving the employees city accommodations in the country, which all cannot get when they are quartered in a half dozen or so boarding houses. Competent workmen, he added, are hard to get since there is so much work in the city, with its many places of amusement that cannot be had in the country. The clubhouse idea was included in the dormitory as an added means of making life in the country attractive when the men are not on duty.

Clinton, Ia.—John E. Kirman has just completed another cucumber house 40x 150.

Denver, Colo.—Curtis W. Davison, who for the last five years has been superintendent of the greenhouses of the Iowa Seed Co., at Des Moines, Ia., has resigned his position and purchased the greenhouses of W. C. Walters, in Denver. William Western has become connected with him, and the new company will do business under the name of the Davison-Western Floral Co.

Bay City, Mich.—A wedding in exquisite appointments, yet with simplicity the keynote, took place October 16 in the beautiful home of Mrs. Elizabeth DeYoung, 313 Cass avenue, when her daughter, Miss Jennie Katherine DeYoung, became the bride of Richard Alexander Irvine, son of Mr. and Mrs. John Irvine, of 613 Green avenue. The groom is associated with his father in the florists' business.



ARE YOU PROTECTED AGAINST FROST?

This STANDARD THERMOSTAT, on the job night and day, will warn you of any change in temperature above or below that indicated by the hands as set.

You adjust the hands to the exact temperature wanted and forget to worry about the possibility of a "freeze-up" or a fire. Can be located out or inside.

At any time a change is threatened

AN ALARM IS RUNG.

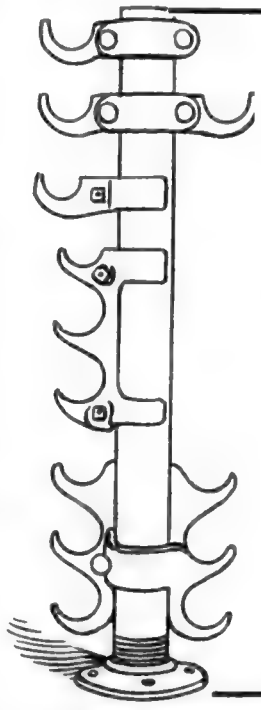
The bell may be placed where you please, in your greenhouse or residence.

We can show letters from growers who are now using the STANDARD THERMOSTAT, and find it as necessary as fire insurance. Write us and learn the value of "freeze-up" insurance.

Style I, diameter 6 inches, price $5.00 each.

STANDARD THERMOMETER CO., 65 Shirley St., BOSTON, MASS
(Successors to Parker Mfg. Co.)

Mention The Review when you write.



PIPE CARRIERS

Absolutely the best on the market. You need Pipe Carriers now—why not give us a trial order? They are like Crackerjack—"the more you try them, the more you want."

Write us today

GEO. M. GARLAND CO., Des Plaines, Ill.

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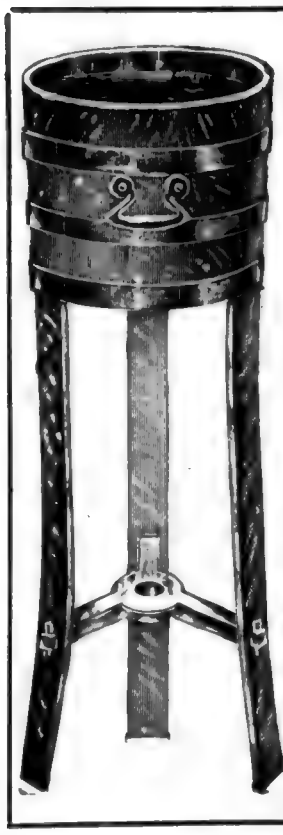
DREER'S "RIVERTON SPECIAL" PLANT TUB



No.	Diam.	Each	Doz.	100
10	20 in.	$1.45	$16.00	$130.00
20	18 in.	1.30	14.00	115.00
30	16 in.	1.00	11.25	92.00
40	14 in.	.65	7.00	56.00
50	12 in.	.45	5.00	40.00
60	10 in.	.38	4.00	32.00
70	8 in.	.30	3.50	28.00

Manufactured for us exclusively. The best tub ever introduced. The neatest, lightest and cheapest. Painted green, with electric-welded hoops. The four largest sizes have drop handles.

HENRY A. DREER, Seeds, Plants, Bulbs and Supplies 714 Chestnut St., PHILADELPHIA, PA.



The Toledo Jardiniere and Plant Tub

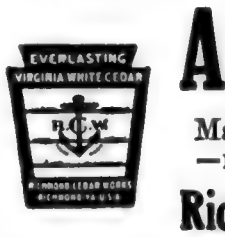
IS A WORK OF ART

They are made of quartered white oak, golden finish, with polished brass hoops and handles. They stand 31½ in. high, 9½ in. diameter across top of tub. Write us for catalogue and prices on oak jardinieres, red cedar tree tubs, etc.

...The...

American Woodenware Mfg. Co.

Toledo, O., U. S. A.



Anchor Brand Plant Tubs



Made of Everlasting Virginia White Cedar. Many styles—many sizes. Write for full prices and dealers' discounts

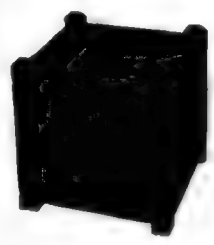
Richmond Cedar Works - - - Richmond, Virginia

THE FLORISTS' HAIL ASSOCIATION

Has paid $192,000.00 for glass broken during the last 23 years. For particulars concerning Hail Insurance, address

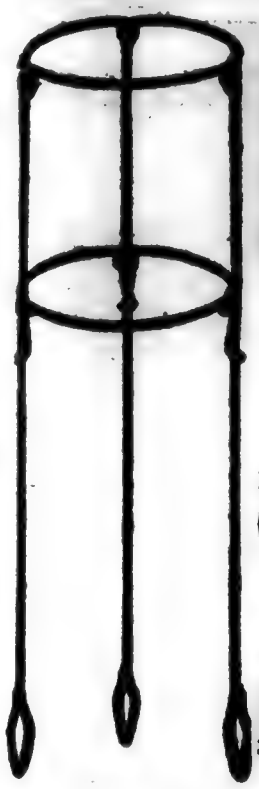
JOHN G. ESLER, Sec'y, Saddle River, N. J.

Always mention the Florists' Review when writing advertisers.



Wagner Plant Boxes are the best and cheapest in the market for Palms, Boxwood, Bay Trees, etc. They are attractive in design, strong and durable, suitable for either indoor or outdoor use. Made of cypress, which gives them a lasting quality. We manufacture various styles and sizes. Write for prices.

WAGNER PARK CONSERVATORIES
Sidney, Ohio



Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97, May 17,'98

GALVANIZED WIRE ROSE STAKES.

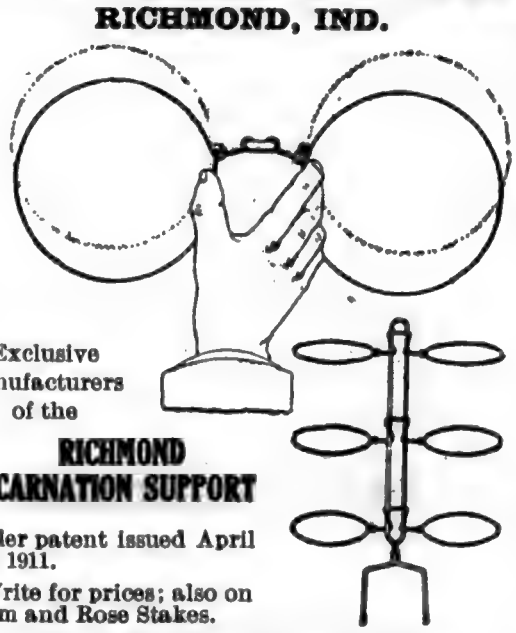
Write for prices before ordering elsewhere.

Prompt Shipment Guaranteed.

IGOE BROS.
266 North 9th Street
BROOKLYN, N. Y.

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EAGLE MACHINE WORKS
RICHMOND, IND.



Exclusive Manufacturers of the

RICHMOND CARNATION SUPPORT

Under patent issued April 4th, 1911.

Write for prices; also on Mum and Rose Stakes.

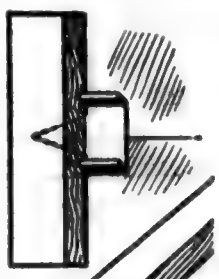
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You cannot complete your Greenhouse without

Naumann's IMPROVED GLAZING POINTS
"BRASS"

We can recommend this Glazing Point above all others. Warranted by our 40 years' experience in Greenhouse Glazing. Absolutely substantial and does not break the glass. Patent applied for. **1000, 75c.**

If by mail add 25c postage per 1000. Samples free.





G. M. NAUMANN & SON
10515 Superior Avenue
Cleveland, Ohio

Mention The Review when you write.

TRADE
SKINNER SYSTEM OF IRRIGATION.
MARK.

THE RAIN MACHINE

Write for six books on indoor and outdoor irrigation.

THE SKINNER IRRIGATION CO., Dept. H, Troy, Ohio

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SUNLIGHT Double Glass Sash
for Hot-beds and Cold-frames

Double-Glass Double Profits

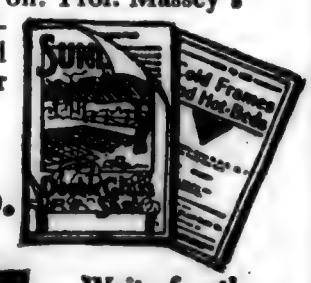
The old single layer hot-bed sash are far better than none; but they must be covered with mats, boards or shutters every evening and uncovered every morning. They are wasteful.

The new **SUNLIGHT DOUBLE GLASS SASH,** with two layers of glass enclosing an air space, are **COMPLETE IN THEMSELVES.** They eliminate all extra covers; they wipe out half the labor cost; they admit all the light by day to store warmth in the bed and then save the warmth at night.

They make plants earlier and stronger. They double final profits.

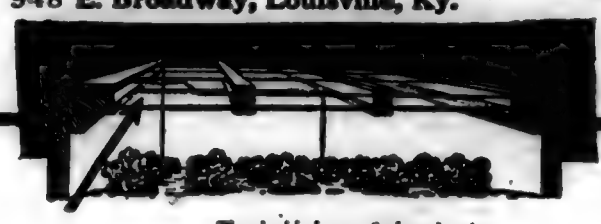
Every practical gardener or florist will see the value of this.

And it is good business for you to get our free catalog for full information. Write your address plainly and send it today; the hot-bed season is not far off. Prof. Massey's booklet on Hot-beds and Cold Frames sent for 4c in stamps.



Sunlight Double Glass Sash Co.
948 E. Broadway, Louisville, Ky.

Write for these books today.



The double layer of glass does it.

Mention The Review when you write.

SEE THAT LEDGE.
Pat. Sept. 18, 1900

THE JENNINGS IMPROVED IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

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SCOTCH SOOT

FOR SLUGS AND OTHER PARASITES

112 lbs., - $3.00

WM. ELLIOTT & SONS
42 Vesey Street, NEW YORK

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

YANKEE
GARDEN HOSE

QUAKER CITY RUBBER CO.
629 Market St. Philadelphia, Pa.

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JONES'
Folding Wire Plant Stand
(PATENTED)
Flower Pot Brackets, etc.

Send for Catalogue
Manufactured by
The M. D. JONES CO., 71-73 Portland St., Boston

Always Mention the Florists' Review when writing advertisers

KANSAS CITY.

The Market.

This week shows an increase of business over last, with a great many decorations to take the supply of cut flowers. At present no one is overstocked, as the demand is about an even break. All the early varieties of chrysanthemums are in full crop. Carnations are not as good as they should be, owing to the hot weather that prevails. The demand for potted plants is rather slow. The window displays last week were the best seen for some time.

Various Notes.

Henry Kusik says the demand for stock is greater than the consignments. Mr. King, of the Butte Floral Co., Butte, Mont., is visiting Mr. Kusik.

The W. L. Rock Flower Co. is exceedingly busy decorating. The firm reports that the business in decorating is twice as heavy as it was a year ago.

The Geo. M. Kellogg Flower & Plant Co. has just finished planting five new houses, each 30x200.

Samuel Murray has an unusually pretty window display, consisting of Scotch heather, with a row of araucarias at the back.

Ed. D. Ellsworth has as fine a lot of araucarias and pot mums as can be seen anywhere.

R. S. Brown & Son are making big preparations for spring trade, as they have never been able to supply the demand as yet.

W. J. Barnes is still busy decorating. He had the decorations for the Skinner-Stowell wedding, at the home and also in St. George's Episcopal church.

A. Elberfield, of the Alpha Floral Co., had a boiler explosion last week in the conservatory at the rear of his apartments. The damage amounted to about $250. The cause was low water.

W. J. B.

The BAUR CARNATION CLIP for SPLIT CARNATIONS

EASIEST, QUICKEST, HANDIEST, BEST

Does its work perfectly and stops there. Cannot injure the flower.

A safe article to send out on ten days' free trial. A postal brings it to you prepaid.

Price per Outfit, $2.50. Clips per M, $1.00; 2M, $1.50; 5M, $3.25; 10M, $6.00; 25M, $12.50; 50M, $20.00.

A. J. BAUR, Amarillo, Texas

Scranton Florist Supply Co., Scranton, Pa.
DuPuy & Ferguson, Montreal, Canada
Arthur Moll, Soden am Taunus, Germany
or Seedsmen

Mention The Review when you write.



SPLIT CARNATIONS

Quickly, easily and cheaply mended. No tools required.

Pillsbury Carnation Staple

Patented 1908.
2000 for $1.00 postpaid.

I. L. PILLSBURY,
Galesburg, Ill.

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WIRED TOOTHPICKS

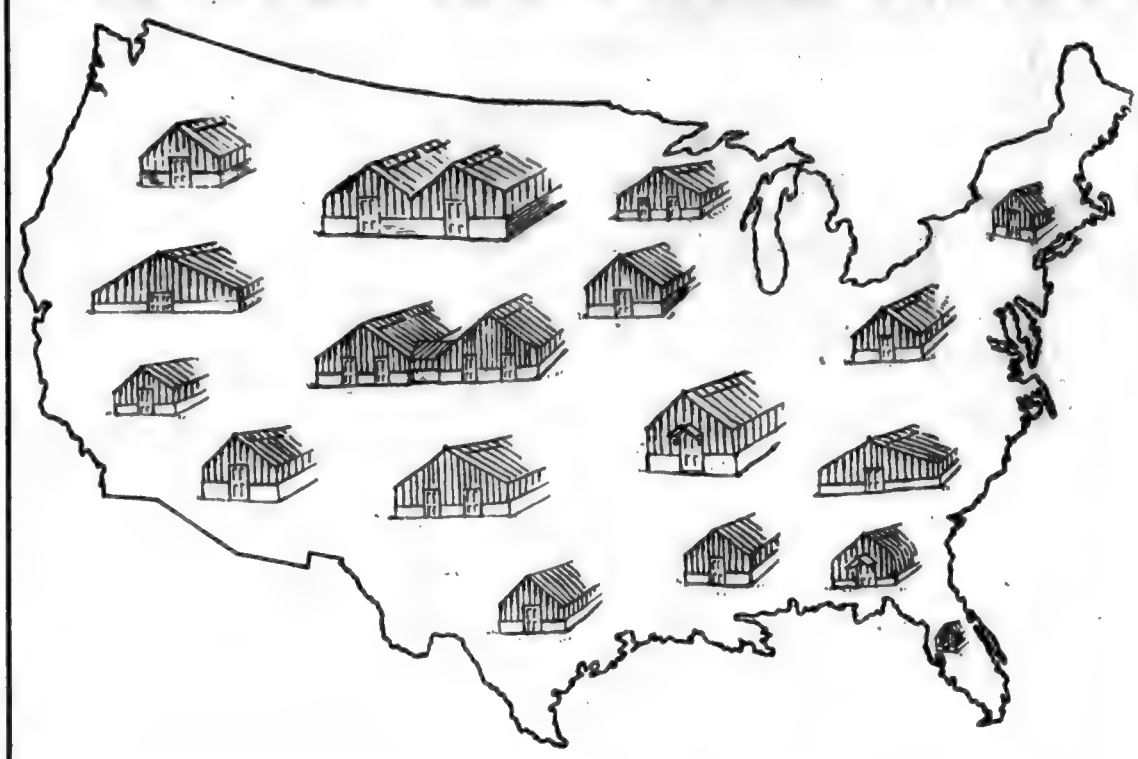
Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

ALL OVER THE UNITED STATES



KING GREENHOUSES

ALL KINDS
KING IRON FRAME
KING SEMI-IRON FRAME
KING FLAT RAFTER TYPE
KING CONSERVATORIES

WE HAVE THE EQUIPMENT, ABILITY, EXPERIENCE AND INCLINATION TO GIVE YOU THE BEST OF SERVICE IN ANY KIND OF GREENHOUSE PROJECT.

Try us, and let us figure with you.

KING CONSTRUCTION CO.

Head Office and Works: N. TONAWANDA, N. Y.
Eastern Sales Office: 1181 Broadway, New York.
Boston Office: Winthrop Building, 7 Water St.

Mention The Review when you write.

1868 1912

GREENHOUSE LUMBER

"SPOT CLEAR CYPRESS"

LOCKLAND LUMBER CO., Lockland, Ohio

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus

Write for illustrated catalogue.

Quaker City Machine Works
Richmond, Ind.



BEFORE

No loss if you mend your split carnations with

Superior Carnation STAPLES

50c per 1000 postpaid

WM. SCHLATTER & SON,



AFTER

422 Main Street, Springfield, Mass.

Always mention the Florists' Review when writing advertisers.



THE SOIL CARRIER IN USE.

SAVES TIME, LABOR AND MONEY

We call your attention to our Gravity Carriers for conveying soil into and out of greenhouses. You are aware of the great amount of labor necessary for changing the loam in your benches. It requires but a few feet of our Gravity Carriers to reduce this expense.

Carriers are made in eight and four foot sections, which can be instantly joined; the rollers are of the best seamless steel tubing, ball bearing, and are 14 inches in length by 2¼ inches in diameter. Cut shows how they operate.

A run of carrier is set up with one end projecting through a window and a cart containing the loam is placed at this end. The loam is shoveled into the boxes, which are pushed or conveyed by gravity into the house and dumped into the benches. Empty boxes are pushed back to cart over same run of carrier. When the beds within a convenient radius are filled, the carrier is set up at another window and the work continues until all benches are filled. For removing soil the process is, of course, similar.

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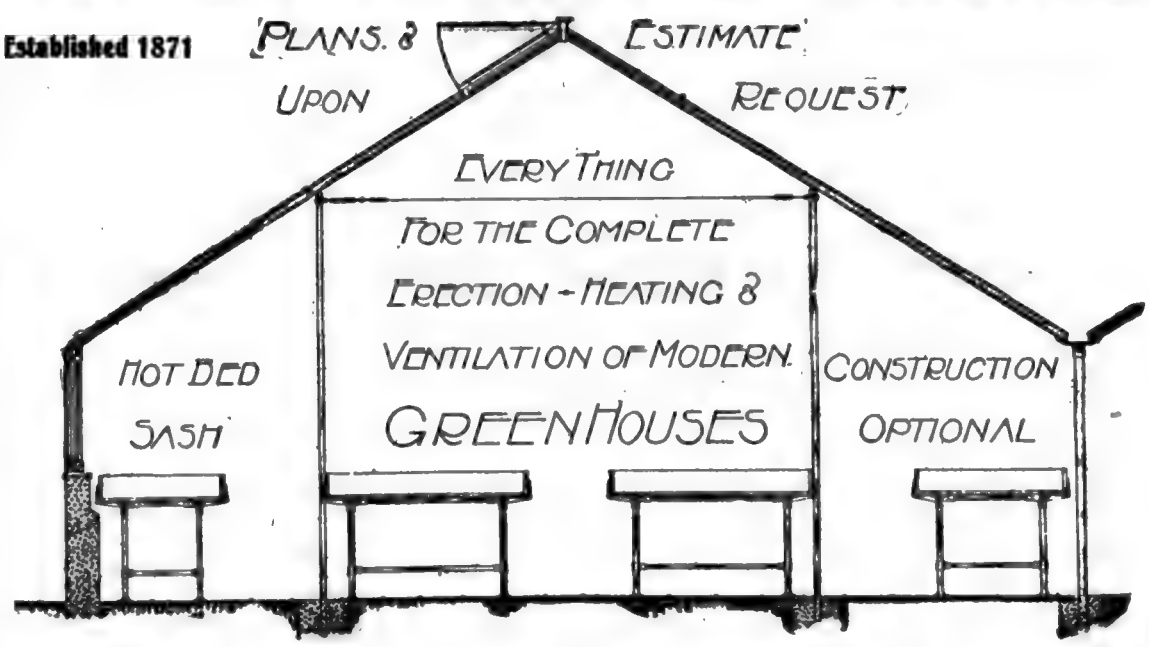
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Vol. XXX. CHICAGO, OCTOBER 31, 1912. No. 779.

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	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	3.00
Fancy	2.50
Good	2.00
Short	1.50

MISCELLANEOUS STOCK

Mums	per doz., $1.00 to	3.00
Lilies, fancy	per 100,	12.50
Ferns, new	per 1000,	1.50
Smilax	per dozen,	2.00
Adiantum	per 100, $1.00 to	1.50
Galax	per 1000,	1.00
Sprengeri or Asparagus Sprays	per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

CHRYSANTHEMUMS

We have them in quantity. The best midseason varieties, all colors

SMALL	per 100, $ 8.00 to	$10.00
MEDIUM	per 100, 12.50 to	15.00
SPECIAL SELECT	per dozen, 2.50 to	3.00

Everything Else That's in Market

FANCY ASPARAGUS SPRAYS	$2.50 to $4.00 per 100
FANCY BOXWOOD	per case of 50 lbs., $7.50
FANCY WILD SMILAX	per case of 50 lbs., 5 00

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

163 N. Wabash Avenue, L. D. Phone Central 466 **CHICAGO**

Poehlmann Bros. Co.

Office and Salesroom, 72 and 74 E. Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

CHRYSANTHEMUMS

Our crop is now on, can supply fine fancy stock.

POMPONS, Large, Fancy, all colors

Cattleyas, Valley and Violets.

Carnations, Am. Beauties and Roses.

Our Roses are good color and quality the best.

Specially large supply of Good Short and Medium Roses, in thousand lots if wanted

CURRENT PRICE LIST

All our Quotations are Subject to Market Fluctuations, Change Without Notice and Our Confirmation.

AMERICAN BEAUTIES	Per doz.
Long	$3.00
30-in.	2.50
24-in.	2.00
18 to 20-in.	1.50
Shorter, 100, $4.00, $6.00, $8.00	
Specials charged for accordingly.	

OUR NEW ROSES	Per 100
Melody, long	$8.00
Medium	6.00
Short	4.00
Mrs. Aaron Ward, fancy, long	8.00
Medium	6.00
Short	4.00
Lady Hillingdon, fancy, long	8.00
Medium	6.00
Short	4.00

NEW ROSES	Per 100
Prince de Bulgarie (Antoine Rivoire or Mrs. Taft)	
Long	$8.00
Medium	6.00
Short	4.00
Specials charged for accordingly.	

ROSES	Per 100
Richmond, fancy	$8.00
Medium	6.00
Good Short	4.00
Killarney, fancy	8.00
Medium	6.00
Good Short	4.00
My Maryland, fancy	8.00
Medium	6.00
Good Short	4.00
White Killarney, fancy	8.00
Medium	6.00
Good short	4.00
Carnations	2.00 @ 3.00

	Per doz.
Chrysanthemums	
White	$2.00, $2.50 @ $3.00
Yellow	$2.00, 2.50, 3.00 @ 4.00
Pink	2.00, 2.50, 3.00 @ 4.00
Pompons, fancy varieties, per bunch, 50c, 75c, $1.00	
Orchids, White (Dendrobiums)	5.00
" Cattleyas	6.00
	Per 100.
Violets, Prin. of Wales, single	$0.75 @ $ 1.00
Violets, double, New York	.75
Easter Lilies	12.00
Valley	3.00 @ 4.00
Mexican Ivy....per 1000, $5.00	.60
Adiantum Croweanum, fancy	1.00
Sprengeri, Plumosus Sprays	3.00 @ 4.00
Plumosus Strings, extra long and heavy.....each, 60c	
Smilax.....per doz., $2.00	
Ferns.....per 1000, 2.00	
Galax..... " 1.25	
Leucothoe	.75

Supply Department

Having made great strides in this department by always carrying a complete line of everything that the Florists and Nurserymen require,

The (made in Chicago) Ruscus, Oak Sprays and **Magnolia Leaves** are making a hit throughout the country. Give us a trial order and be convinced that these articles are the best to be had.

Oak Leaves, in Brown, Green and Red, 35c per pound. Write for prices in larger quantities.

A complete line of Ruscus, Statice, Cycas and Magnolia Wreaths.

A new line of Plant Baskets has just arrived. We make these in assortments from $5.00 to $25.00. Selected by one who knows the requirements in a retail store and the uses of these baskets for plants.

Orders for **Ribbons, Chiffons, Violet Ties, Pins, Florists' Boxes,** etc., can be filled on very short notice.

Chrysanthemums-Best In Market

AMERICAN BEAUTY — KAISERIN — MARYLAND
RHEA REID — AARON WARD — MRS. TAFT

CHRYSANTHEMUMS, now in flower, very choice, yellow pink and white Mums.

Large ..... per doz., $3.00 @ $4.00
Medium ..... " 2.00 @ 2.50

FANCY POMPON MUM SPRAYS, White, Yellow and Pink, 50c per bunch
GOOD FRESH ROSES, Our Selection, - - - - $20.00 per 1000

PRICE LIST

Subject to change without notice

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch	2.50
24 to 30-inch	2.00
18-inch	1.50
12-inch	1.00

ROSES

Kaiserin, My Maryland, Rhea Reid, Aaron Ward, Mrs. Taft, Killarney, White Killarney, Sunburst and Melody.

	Per 100
Extra long	$6.00 @ $8.00
Good length	5.00
Medium length	4.00
Short	3.00

CARNATIONS	Per 100
Good	$ 3.00
Medium	2.50
EXTRA FINE EASTER LILIES	
Per dozen	1.50
Per 100	10.00
LILY OF THE VALLEY	$3.00 @ 4.00
ASPARAGUS SPRAYS	2.00 @ 4.00
SPRENGERI	2.00 @ 3.00
ADIANTUM	1.00
GALAX, Bronze or Green	1000, $1.00
NEW FERNS	1000, 2.00
SMILAX	doz., $1.75@2.00
MEXICAN IVY	per 1000, $6.00 .60

EXTRA LONG SUNBURST, TAFT, R. REIDS, $10.00 per 100

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILLINOIS — Store, 131 N. Wabash Avenue, CHICAGO, ILL.

JOHN F. KIDWELL, President. EDWARD MEURET, Vice-President. GEO. C. WEILAND, Sec'y. ANTON THEIS, Treas.

The Chicago Flower Growers Association

WHOLESALE GROWERS OF CUT FLOWERS AND PLANTS

L. D. Phone Randolph 5449 — 176 N. Michigan Ave. — Chicago

—PINK—
WHITE—MUMS—YELLOW

Our supply of Mums is heavy, and better flowers cannot be had anywhere. We know what that means and we will back it up. A trial order will convince you.

POMPONS

No need to say much about these, because we are sure you will be satisfied if you order them. None better.

Fancy Single Violets

CURRENT PRICE LIST

Grade	A	B	C	D	E	F
Beauties ..... doz.	$ 4.00	$ 3.00	$2.00	$1.50	.....	.....
Killarney 100	6.00	5.00	5.00	4.00	$3.00	$2.00
White Killarney 100	6.00	5.00	5.00	4.00	3.00	2.00
Maryland 100	6.00	5.00	5.00	4.00	3.00	2.00
Richmond 100	6.00	5.00	5.00	4.00	3.00	2.00
Mrs. Ward 100	6.00	5.00	5.00	4.00	3.00	2.00
Chrysanthemums ..... doz.	4.00	3.00	2.00	1.50	1.00	.....
Pompons ..... per bunch	.75	.50	.35	.....	.....	.....
Carnations 100	4.00	3.00	2.00	1.00	.....	.....
Cattleyas ..... doz.	6.00	5.00	.....	.....	.....	.....
Valley 100	4.00	3.00	.....	.....	.....	.....
Lilies 100	12.50	10.00	.....	.....	.....	.....
Violets, double 100	.75	.50	.....	.....	.....	.....
" single 100	.75	.50	.....	.....	.....	.....
Smilax 100	15.00	12.50	.....	.....	.....	.....
Plumosus 100	4.00	3.00	2.00	.....	.....	.....
Sprengeri 100	4.00	3.00	2.00	.....	.....	.....
Adiantum 100	1.00	.....	.....	.....	.....	.....
" Croweanum 100	1.50	.....	.....	.....	.....	.....
Galax 1000	1.00	.....	.....	.....	.....	.....
Ferns 1000	2.00	1.50	.....	.....	.....	.....
Mexican Ivy 100	.60	.....	.....	.....	.....	.....

OUR ROSES ARE EXCELLENT.

10,000 CHRYSANTHEMUM BLOOMS

We only ship the best blooms and always at the right price. Rather than quantity, we at all times stand for quality, and on this basis have built up a trade that is exclusive. As our supply is limited, we urge no delay in getting your orders in. Let us hear from you at once and rest assured that you will receive prompt attention. Below we list the varieties we have to offer.



Size and Quality Our Motto

WE HAVE TO OFFER:

OCTOBER	NOVEMBER
October Frost	Eaton
Clementine Touset	Nagoya
Halliday	Maud Dean
Monrovia	Enguehard
Pacific Supreme	Bonnaffon
	Golden Chadwick

Abbingdon Floral Company

Correspondence Solicited HUNTSVILLE, ALA.

Bright Buyers Order Now, Before Winter

CRAIG QUALITY STOCK

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....
.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.
6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10- inch and 11-inch tubs, 5 to 10 feet tall..
.....$4, $5, $6, and $7.50 each
Branch plants, exceptionally fine, at.....
.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots .....$12 per dozen
6-inch pots .....$18 per dozen
7-inch pots .....$24 per dozen
8-inch pots .....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).
5-inch pots .....$5 per dozen
6-inch pots .....$6 and $9 per dozen
7-inch pots .....$9 and $12 per dozen
8-inch pots .....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.
7-inch pots .....$2.50 and $3 each
9-inch pots .....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots .....$1 each
6-inch pots .....$1.50 and $2 each
8-inch pots .....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots .....75c and $1 each
6-inch pots .....$1.50 each
7-inch pots .....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.
3-inch pots .....$10 per 100
4-inch pots .....$25 per 100

DRACAENA INDIVISA.

5-inch pots .....$25 per 100
6-inch pots .....$35 per 100
7-inch pots .....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy ....$25 and $35 per 100
4-inch pots, very heavy ....$35 and $50 per 100
5-inch pots, very heavy .....$75 per 100
6-inch pots, very heavy ..$12 and $15 per dozen

DRACAENA LORD WOLSELEY.

An excellent variety for Christmas.
2¼-inch pots, heavy...$12 per 100; $100 per 1000
3-inch pots, heavy .....$25 per 100
4-inch pots, heavy .....$35 and $50 per 100
5-inch pots, heavy .....$9 per dozen
6-inch pots, heavy .....$15 per dozen

CYCLAMEN.

4-inch pots, heavy.....$25 per 100; $225 per 1000
5-inch pots, heavy.....$50 per 100; $450 per 1000
6-inch pots, very heavy .....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.
4-inch pots .....$25 per 100
5-inch pots .....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots .....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots .....$35 per 100
Strong plants, well established, in 7-inch pots .....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants .....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We are now receiving heavy shipments of Boxwood in all sizes, and offer the following:
10 to 12 inch bush.....$3 dozen
12 to 15 inch bush, heavy.....$5 dozen; $20 100
18-inch bush, heavy.....$10 dozen; $35 100
24-inch bush, heavy.....$15 dozen; $75 100
30-inch bush, heavy.....$20 dozen; $150 100
Pyramids, 3 to 5 feet..$3, $3.50, $4, and $5 each

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:
5-inch pots .....$7.50 per dozen
8-inch pots and tubs, very handsome.....
.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....
.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.
5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall....
..... $9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall....
..... $12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy .....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.
Kentia Belmoreana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000
Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....
.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.
3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy .....$20 per 100
5-inch pots, heavy .....$35 per 100
6-inch pots, heavy .....$50 per 100
7-inch pots, heavy .....$75 per 100
Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.
Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....
.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots....$35 and $50 per 100
Tausendschon, larger specimens .....
.....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....
.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots.$35 and $50 per 100
American Pillar, larger specimens.....
.....75c to $2.50 each
Field grown, extra strong, 2-year-old.
Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon .....$20 per 100
Crimson Rambler .....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.
Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000
This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.
2¼-inch pots for growing on.....
.....$30 per 100; $275 per 1000
4-inch pots .....$6 per dozen; $45 per 100
5-inch pots .....$9 per dozen; $70 per 100
6-inch pots .....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$50 per 100
8-inch pots .....$12 per dozen
9-inch and 10-inch tubs.....
.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.
2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy ...$20 per 100; $180 per 1000
6-inch pots, heavy ....$6 per dozen; $45 per 100
6-inch pots, very heavy..$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots .....$12 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots .....$20 per 100
6-inch pots .....$6 per dozen; $45 per 100

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots .....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.
2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.
2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$50 per 100
8-inch pots .....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.
6-inch pots .....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.
2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots .....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....
.....$15 and $18 per dozen
10-inch, ¾ pots .....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.
4-inch pots .....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.
2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots .....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.
3-inch pots, heavy ...$10 per 100; $90 per 1000
4-inch pots, heavy ...$20 per 100; $180 per 1000
6-inch pots .....$6 per dozen; $45 per 100
8-inch pots .....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.
4-inch pots.....$35 per 100; $325 per 1000
5-inch pots .....$50 per 100
6-inch pots for specimen stock for Christmas
.....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL."

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.
2¼-inch pots.....
..$2.50 per dozen; $15 per 100; $125 per 1000

STOCK CHRYSANTHEMUMS.

Strong plants.

Smith's Advance, Merry Jane, Golden Glow, Comoleta, Elsie Papworth, Patty, Roman Gold, Robt. Halliday, Nagoya, Bonnaffon, Lynnwood Hall, Golden Chadwick, White Chadwick, Pink Supreme, Chadwick, Pacific Supreme, 75 cents dozen; $4 per 100.

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.

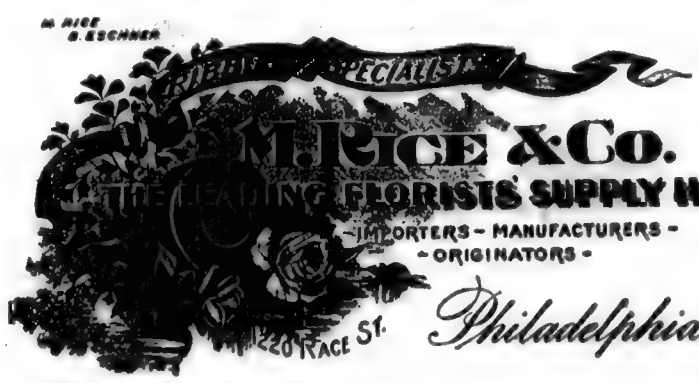
NOW

IS THE TIME IT
BEST PAYS TO

PUSH

FOR

BUSINESS



The Florists' Review,
Caxton Building,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:

We wish to compliment you on the business getting ability of your paper.

It is with much pleasure that we write that the RESULTS of our Easter specialty ads in the recent issues of the Florists' Review have been very LARGE and EXCEEDED OUR EXPECTATIONS, helping to make this Easter season the most successful in our history.

Orders coming from all parts of the country show that The Review is read EVERYWHERE.

They invariably mentioned having read the ad in The Review.

Thanking you for your cooperation and results obtained, we are,

Very truly yours,

Dict. E.G.B.
Steno M W

Everybody in the trade is buying now for Fall and Winter trade—or planning improvements.

THE ANNUAL SPECIAL

AUTUMN NUMBER

THE FLORISTS' REVIEW

Will be issued, as usual, during the season of the Great Fall Flower Shows, a fortnight before Thanksgiving and just at the right time for the Autumn trade.

November 14, 1912

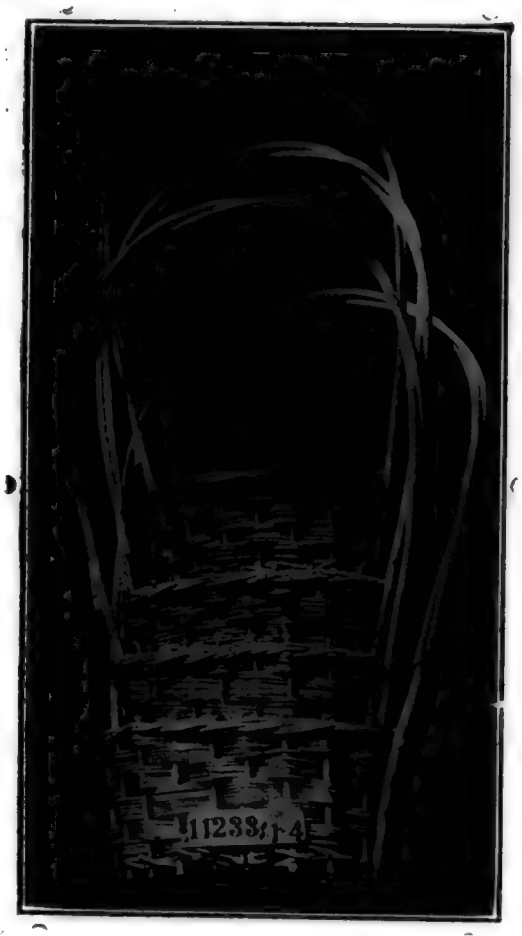
It will be in keeping with the best previous Special Numbers of THE REVIEW, and that's "enough said," for these periodical Special Numbers have become an institution in the Trade.

Display space, $1.00 per inch (30 inches to the page). Usual discounts to those who have time contracts. Classified Advertising, 10 cents per line, net.

WE WANT YOUR PATRONAGE—A Page if Your Supply Warrants, an inch or a Classified, as Your Stock Requires—But WE WANT IT EARLY.

First forms close Saturday, November 9; last forms close Tuesday, November 12.

Florists' Publishing Co., 530-560 Caxton Building, 508 SOUTH DEARBORN STREET, **Chicago**



Plant and Flower Baskets

Made of Willow, finished in "Our" famous **chameleon colors,** mere words fail to describe their beauty. Beautiful Green, shading to Red; Green, shading to White; also Foliage Green, Yellow, Pink, Havana Brown or Red.

	Diameter	Depth	Handle
No. 11232—Round	10 to 14 in.	5 to 7 in.	25 to 29 in.

	Length	Width	Depth	Handle
No. 11233—Oval	12 to 16 in.	8 to 12 in.	5 to 7 in.	24 to 29 in.
No. 11234—Square	10 to 14 in.	10 to 14 in.	5 to 7 in.	23 to 30 in.

Price per nest of 4 baskets, $4.00

Our "Willing Helper" Katalog will tell you more about them

M. RICE & CO.

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CHRISTMAS CHIFFON AMERICANA

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Lion & Company, 213 Fourth Avenue, New York

THE ART OF FLOWER ARRANGEMENT

By FRED C. W. BROWN

Mr. Brown will be pleased to answer, as this series of articles progresses, any criticisms or questions that may occur to his readers. The first article of the series was printed in the issue of October 10. The next installment will appear in an early issue.

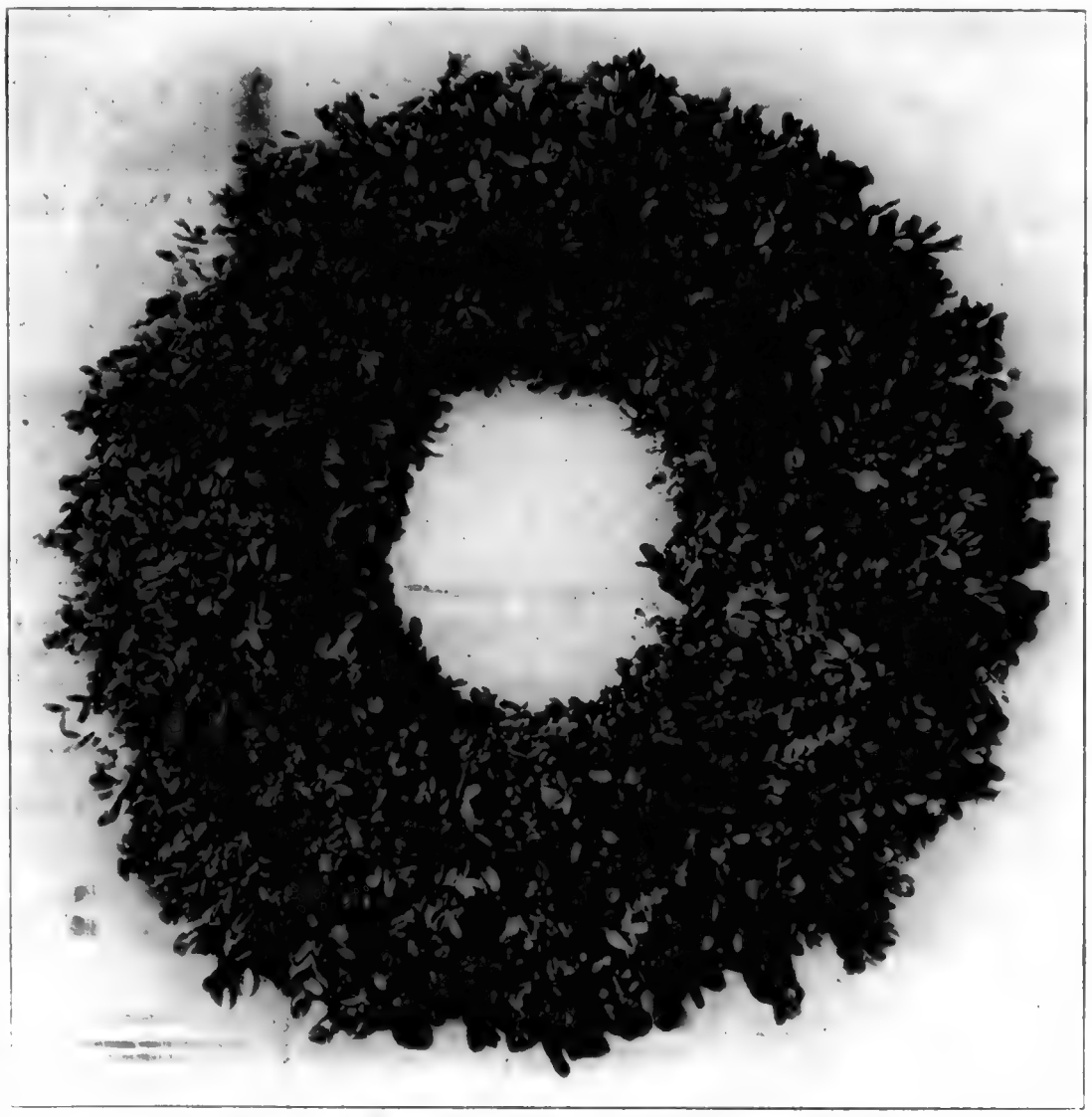
ART AS AN AID TO ECONOMY.

Prevents Waste of Materials.

We hear and read on every hand that we have to be extravagant to be artistic. There could be no greater libel on art than a statement of that kind. When you hear it, be generous in your denunciation of it, for the utterance of so erroneous an opinion is proof positive that the principles of art are not understood. The very first principle taught is that of simplicity, and you will remember what great stress was laid on that principle in former articles of this series. Let me give you an example of how art, if utilized in your work, will save you money.

The Illustrations.

Study well, if you please, the three illustrations that form a part of this article; study each in its turn, and if you are not convinced that art is economical, then I should like to hear your arguments and see your examples. Mind you, I would not for one moment have you accept any or all of the three designs as perfect; nor is any special merit claimed for them, beyond their power of illustrating a particular argument. I do claim, however, with reference to two of the designs here shown—the carnation wreath and the boxwood wreath with the cluster of carnations—that one of them is so much superior to the other that there is little room for comparison. I do claim that the boxwood wreath with the carnation cluster embodies the essential principles of art. I think it should be apparent to all.



This Boxwood Wreath with Flowers is Shown on Next Page.

An Expressionless Arrangement.

First you will notice the wreath of boxwood. This, in itself, is attractive; it has rich, deep foliage, and displays fairly pleasing proportions. But, for sufficient reason, we desire to enrich its value with our own material, so we will take sixty carnations and place them carefully in this wreath, producing what I have already referred to as a carnation wreath. We are certainly not proud of our work, for we have used a lot of beautiful flowers and placed them in what we were satisfied was already a fairly pleasing design.

What have we gained by our addition of flowers? It is doubtful whether we have gained anything beyond a wonderment as to what our meaning could be. There is monotony of form, for we have lost the solid, conventional lines of our original boxwood wreath. We have also lost a factor that pleased us in the killing of the beauty of the boxwood by our expressionless arrangement of the sixty big carnation flowers.

This wreath—the carnation wreath—illustrates the principle of the average arrangement of cut flowers offered by florists today. That, we admit, is a broad statement, but it is a fact, a cold, unsavory fact. If you will watch and analyze the designs, bouquets or basket arrangements of flowers put up by florists in any city or town, you will be forced to agree that not only the average work, but the majority of the work, is carried out on the lines of this design—lines that embody only the principle of consumption of material, placed without rhyme or reason.

Fewer Flowers, More Art.

We are still going to use the same boxwood wreath, but this time we shall embody a principle of art. We are going to reason and we are also going to allow ourselves only one-half the material used in the carnation wreath. Instead of sixty carnations we use thirty, also using a little thought in the arrangement. We thus produce the wreath of boxwood with a cluster of carnations.

What is the result of our efforts this time? Let us be cool and calculating in our judgment and, above all, let not our egotism gain command over our reason.

Just here I want to put in a word in defense of the egotist. Without individuality there is no such thing as being artistic, for art in design is a direct reflection of personal, individual theory and power. In general outline we may carry out some direct principle, but in the final high light we must display the big "I" of egoity.

"A wreath of boxwood with a cluster of carnations." That is the simple story of the simple material we have used. It is told in the wreath as well as we know how. It may not be told as well as you or someone else could tell it, but we do not believe that you will question the statement of fact. It will speak for itself.

The Cluster.

The big interest or attraction is in the wreath and its material, but after we have gained the attention it is "up to us" to hold that attention, and our power lies in the nature of our high light, which in this instance is in the carnation cluster.

We have chosen simple material to refute the thoughtless statement that "you have to be extravagant to be artistic," that "you have to educate the public to appreciate art." Had we used the whole of the sixty carnations, there would be an open question whether there was any real improvement, but there can be little uncer-

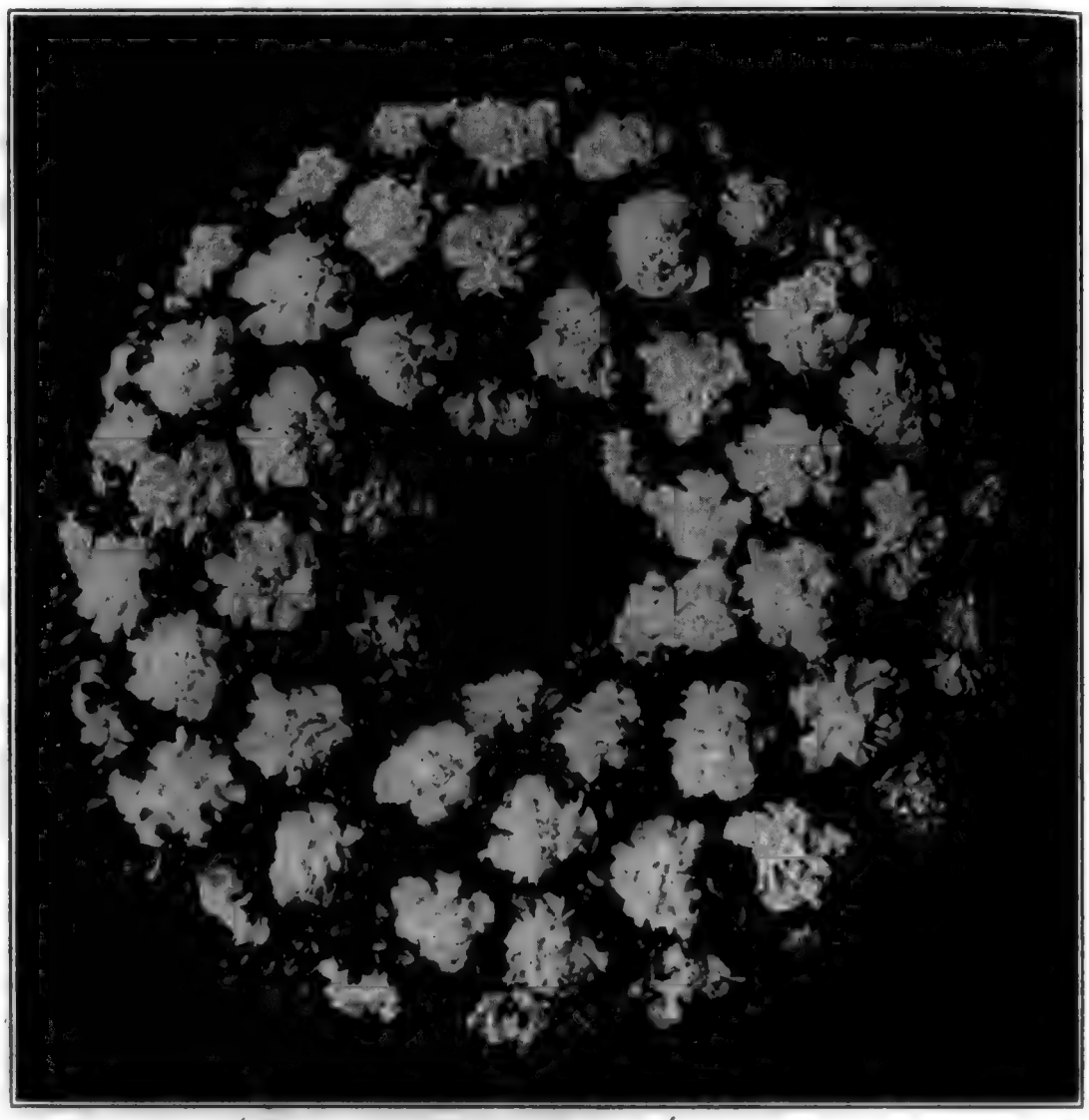
tainty on that point after a fair comparison has been made of the finished wreaths as they are shown in the pictures. And if there has been any doubt in your mind as to the economy of art, surely it is removed by these telling examples.

There may be some who will see beauty in the carnation wreath and ask by what authority we pronounce the other the more beautiful, since the richer quantity of material is in the carnation wreath. Some may claim that, by their method of considering values, the carnation wreath is the better, for it required as much or more energy for its production and contains a greater amount of material.

A Fair Comparison.

We would answer that argument this way: The same energy and material were used to produce the original form of boxwood; this is the big interest. Then about the same energy was used to place our blooms, for in the case of the fewer flowers we had the longer stems to contend with, and what is the result? In the carnation wreath we have lost a principle; we have gained the factor of flowers but lost the factor of boxwood; we have not added to the blooms by collective grouping or any suggestive form. In the other design we have still retained the wreath of boxwood, have added the second factor of flowers, and have intensified the interest by a greater opposition gained by leaving the stems a greater length and grouping the blooms. Thus, by a course of sane reasoning, we shall always be able to analyze and classify the work of designers and distinguish the artistic from the inartistic.

Remember, however, that while you may direct and employ all these essential principles in your work, the charm of your work is in your gift of conveying, through the medium of the high light—such as the cluster of carnations on our boxwood wreath—the feeling, character or theory of your individuality. Fred C. W. Brown.



Extravagant of Material but Devoid of Art.

THE AUTUMN EXHIBITIONS

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Although the competitive classes in no case permitted exhibits of commercial growers, the latter turned out in full force and made a most creditable showing. Awards were made as a token of appreciation from the society, but no prizes were given to these displays.

Attracting much attention was a large group of rare plants, palms, ferns and cattleyas from Henry E. Huntington, staged under the direction of his landscape gardener, William Hertrich. This exhibit was given the place of honor in the center of the tent, but was not for competition, and received a certificate of merit.

Much credit for the success of the show is due to the unremitting efforts of J. B. Feldman, president, and George H. Kennedy, secretary of the society. All the classes were well filled, including the one for floral baskets from the public schools. Of course mums were the leading feature, but by no means the only things of interest.

Commercial Displays.

Certificates of merit were awarded to the following:

Kempton's Flower Shop, for display of carnations, artistically surrounded and banked with ferns and palms. A specimen Alsophila australis, the Australian tree fern, received high commendation.

Coolidge's Rare Plant Gardens, for 100 varieties of ferns and general display of foliage plants.

Campbell's Seed Store, for bulbs, gardeners' supplies, etc.

Will S. Laurie, for general display of about 800 varieties of dahlias, 400 of them being their own seedlings.

Mentor Nursery, Robert Pegg, proprietor, for display of foliage and flowering plants, including berried solanums, coleus, roses and palms and ferns.

The Clemence Nursery, successors to the Ross Nurseries, for large display of many varieties of bedding and potted plants, both foliage and flowering.

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John H. Teekamp, importer of Dutch bulbs, was present with an assortment of hyacinth and tulip bulbs, etc.

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forced seal of wire mesh and paraffin paper, well sanded over.

Theodore Payne, Los Angeles, showed seeds, bulbs and plants, specializing in native trees and shrubs.

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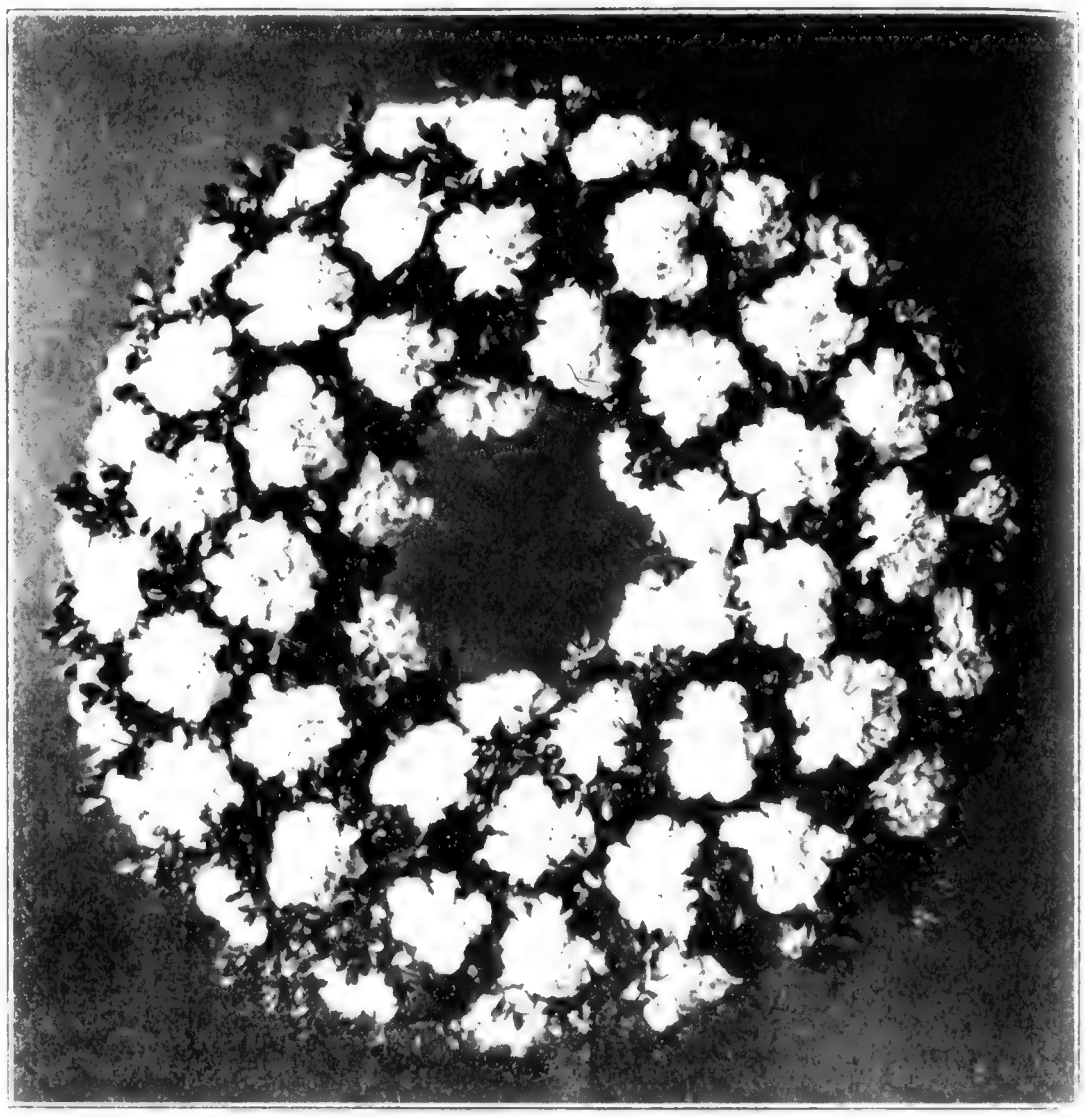
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From A. N. Pierson, Cromwell, Conn., came an exhibit of the new red rose, Milady, a cross of Richmond and J. B. Clark, excellent in color and fragrance. It was awarded a certificate of merit.

Charles H. Totty, Madison, N. J., put up a handsome vase of his new pink rose, Mrs. George Shawyer, which attracted much attention and was awarded a diploma. He also staged some of his new chrysanthemums and a pleasing exhibit of singles.

Julius Roehrs Co., Rutherford, N. J., showed a table of choice orchids and a number of plants suitable for conservatory use.

C. R. Johnson, grower for James D. Cockcroft, Northport, L. I., brought Carnation Northport, pink, which received a certificate.

Judges and Awards.

The judges were Wm. Kleinheinz, Ogontz, Pa.; Thomas Logan, Philadelphia; A. E. Thatcher, Bar Harbor, Me., and J. Stewart, Mamaroneck, N. Y. Their task was not an easy one, because of the uniformly high quality of the exhibits, but was accomplished with general satisfaction. The premiums were pretty evenly distributed among the gardeners for Mrs. W. E. Griswold, Giraud Foster, Mrs. Robt. Winthrop, W. D. Sloane, S. P. Shotter, Charles Lanier, W. M. Salisbury, Mrs. M. K. Jessup, Mrs. Geo. Westinghouse, R. W. Patterson, J. H. Choate, R. C. Dixey and C. S. Mellen.

THE RETAIL FLORIST.....

A NEW DESIGN.

Recently, in answer to the request of a customer, we sent to a funeral an arrangement of flowers somewhat different from anything we have ever seen described. We thought possibly other florists might find it of interest.

The customers asked for a "crescent" that would encircle the top of a casket that opened about half-way down, the cover opening in three hinged parts, forming what would serve as a support for this crescent of flowers at the top and half or two-thirds down the sides. We did not use anything for a foundation except a heavy wire bent as seemed necessary, and we made it in loose form, much like a spray, using 150 carnations and about the same number of marguerites and a generous quantity of plumosus. It seemed to us it was a pleasing change from the large spray of flowers. Having received many helpful suggestions from others, we tell you of this that you may pass it on if it seems worth while. Z. K. Jewett & Co.

THE EXCHANGE ORDERS.

The following letter has been sent out by Irwin Bertermann, president of Florists' Telegraph Delivery:

"An organization with some sixty members who are now interchanging business is doing much toward educating the flower-buying public. Confidence inspired by the knowledge that flowers may be sent without shortcomings would certainly tend to increase the sales in this line enormously. Flowers have a peculiar advantage over all commodities in that they are used for the important events of life upon which anything else would not bear the delicacy or diplomacy possible with flowers. W. L. Rock, of Kansas City, at the recent F. T. D. meeting, spoke as follows:

"'During the year 1909, which was the year previous to the birth of this organization, if I remember right, we sent out 360 orders from our place of business, amounting to $2,950. In the year 1910 we sent out 405, aggregating $3,150. In 1911 the business aggregated $3,450, with 435 orders sent out.'

"The above statement would justify an approximate estimate of the inbound and out-bound business to be $7,000 annually. Multiply this by sixty, the membership of the F. T. D., and you have $420,000 worth of business possible by sixty members equal in size to the Rock firm. Taking 200 firms on the same basis would result in a volume of $1,400,000 worth of business possible and probable for a year."

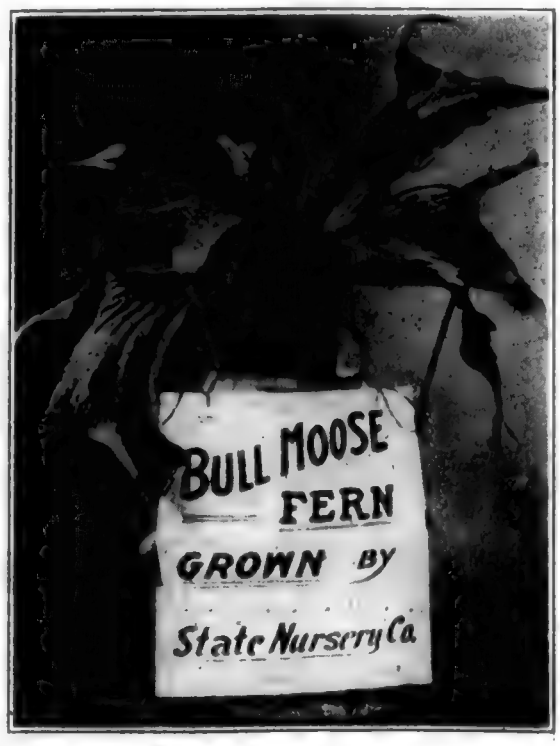
SPECIAL SALES.

When a florist tries the department store's method of attracting attention by means of a special sale the florist should first find out just what the department store's method is.

The florist is likely to be confused when, after advertising a special sale of carnations at 29 cents per dozen, some good customer comes in the week after and wants to get in on the cut price.

The department store, as a rule, does not advertise special sales on its regular stocks—the sales are "special" all the way through; a special lot of stock is bought, special display and selling arrangements are made, special advertising is done and the special price is good so long as the special stock lasts, and no longer. After that, would-be buyers are told, not that the sale is over but that the stock is gone, and asked to look at some of the regular lines.

The florist can work it the same way. He can, if he takes the trouble, make special purchases for special sales and, once he gets the people to know that his special sales are special in fact as well as in name, he can turn a big lot of stock, frequently at a good profit.



In Window of a Butte, Mont., Florist.

WANTED THE ADVERTISING.

Galesburg, Ill., recently had an automobile day. I. L. Pillsbury had no auto, but he wanted to get in on the publicity that went with the parade of decorated vehicles, so he hired a car for the occasion. The accompanying illustration shows what he did with it. "The affair drew an immense crowd," he writes, "and a long line of autos were in the parade. Four prizes were offered for the best or most artistically decorated machines. On the one I entered the wheels were covered with pink cheesecloth, with white carnations. The name was made of white immortelles over pink cheesecloth. The body was trimmed with pink carnations and pink roses over white muslin and the young ladies carried American Beauty roses. Mostly natural flowers were used, but we worked in a few paper carnations where they would be most liable to wilt. It was much admired and won second prize."

MUMS AND PREPARED OAK.

The accompanying illustration is prepared from a photograph of the delivery automobile entered by the Gross Floral Co., Denver, and which received second prize in the automobile parade held October 17. Prepared oak foliage and yellow chrysanthemums made a most artistic combination. Aside from the cash prize of $75, the advertising feature was worth a great deal, and Mr. Gross feels that he was more than repaid for his trouble. The automobile used was a Ford delivery car.

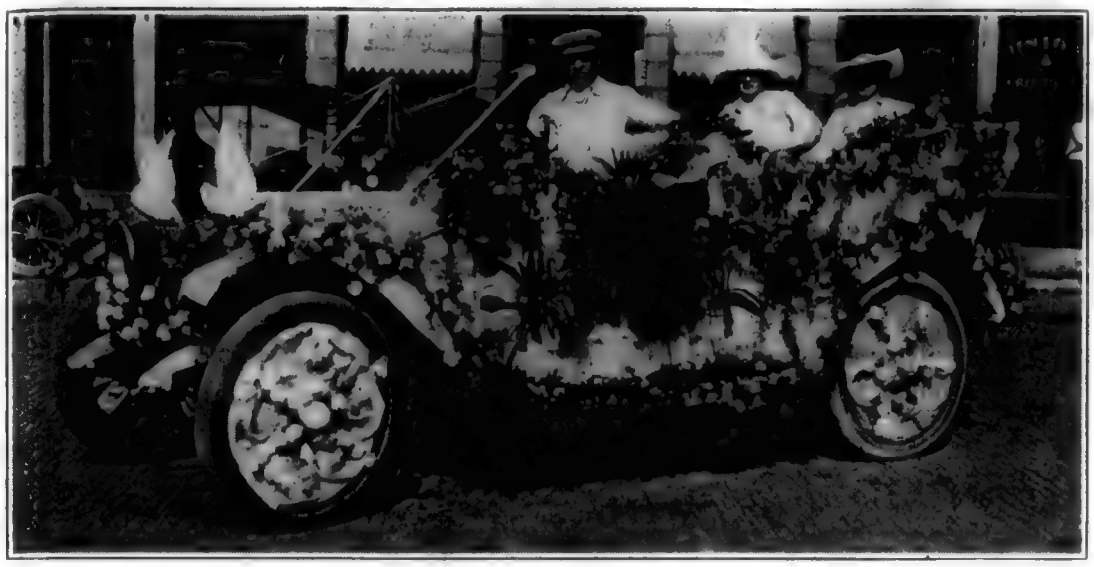
M. R. J.

HYDRANGEA OTAKSA.

I have just purchased a lot of Hydrangea Otaksa in 6-inch pots. They have been grown in a slat-covered house. I want them for Easter and Memorial day sales. Will you please tell me what treatment to give them?

J. L. S.

Keep the plants fully exposed to the sun and weather, but protect from frosts, which will scorch the foliage. Run them somewhat on the dry side, in order to better ripen the wood. Easter comes early, March 23, and unless your plants were pot-grown through the summer and already have wood tolerably well ripened it would not pay to force for this early date. If well ripened, house at the middle of December. Give 50 degrees at night until well started, then 60 degrees. Water and feed freely



I. L. Pillsbury Recognized the Advertising Value of the Auto Parade.

until the flowers are well developed. For Memorial day keep the plants in a cold greenhouse or frostproof cellar, pit or shed and place in warmth about the middle of March. C. W.

THE BOSKOOP ROSE SHOW.

It was a good idea of the Tree and Plant Exchange, a society of the smaller nurserymen in Boskoop and vicinity, to show the world what Boskoop can produce in roses. The success of the 1911 exhibition encouraged them in their plans and they resolved to have an extensive exhibit of roses in the first part of July, 1913.

As a nursery town, Boskoop stands unique among nursery centers, owing to the desirable social condition of the inhabitants. Not that there is a great deal of wealth, but the extremes in riches and poverty are lacking, and the fact that almost everyone has his own small nursery places the people in an independent position.

Boskoop is divided into about 800 large and small nurseries. The smaller places are run by working people who are employed part of the week by the larger concerns, or who help their fellow men part of the week and devote the rest of the time to their own business. They generally start with a small patch of ground, which is worked at odd hours mornings and evenings; later they get an occasional day off, and finally have their own independent business. The large employers encourage this idea, as it makes the men industrious and intelligent and results in producing skilled labor.

There is another great advantage in these numerous small nurseries. The stock is grown under the personal care of the owner, and is not subject to the neglect of incapable employees. Also the quantity of the stock is better regulated, as the supply is in the hands of numerous parties, who keep it on a level with the demand. This is why Boskoop seldom has much surplus stock and has a constant supply. It is gratifying to Boskoop nurserymen that several other places have tried to copy these methods, but they lack the favorable soil and the well-regulated system of pumping the superfluous water away, and, last but not least, they lack the population of a race who have been nurserymen for more than three centuries.

Boskoop is divided, as already stated, into about 800 large and small nurseries. The larger nurseryman are generally the traders; the smaller ones are the growers who supply the dealers with stock and have no trade of their own.

The expansion of Boskoop is largely due to the increasing number of small nurseries, of which several are added each year. The rich meadows around Boskoop serve well for that purpose, and give an ideal soil for roses during the first two years. Roses root more deeply than conifers, azaleas or rhododendrons, and thus change the structure of the ground into a fine condition for other cultures. Hence the growing of roses is chiefly in the hands of the smaller nurserymen, and there is a great deal of truth in the saying, "It is the roses that made Boskoop great." This culture of roses is much more important there than is generally believed. The number of acres in cultivation is at present about 400. For stocks, Rosa rugosa is chiefly used, while thousands are grown on their own roots. The rugosa stock is particularly satisfactory. Roses grown on this stock have proved to be especially adaptable to forcing, and excel those grown on canina and Manetti.

J. H. Van Nes, who was largely responsible for the success of the great jubilee flower show in 1911, is president of the executive committee for the 1913 show, and his connection with it inspires confidence in its success. The show will be held on the Boskoop athletic ground, which covers an area of 22,500 square feet. The front and sides will be bordered by a large pergola, made of 9,000 climbing and polyantha roses. In the rear will be erected a large tent for cut roses and novelties in pots. This tent will cover 9,000 square feet. The main field will be covered with boards and white linen.

The 1911 exhibition drew an unexpected amount of attention and it is hoped that this one, held at the best time of the year, supported by numerous other exhibitions in Holland next summer and profiting by the opening of the Peace Palace, will attract a large number of visitors, especially from the United States and Canada.

Florists and nurserymen of the United States, Boskoop will welcome you in 1913. Your presence will be greatly appreciated. J. Dykhuis.

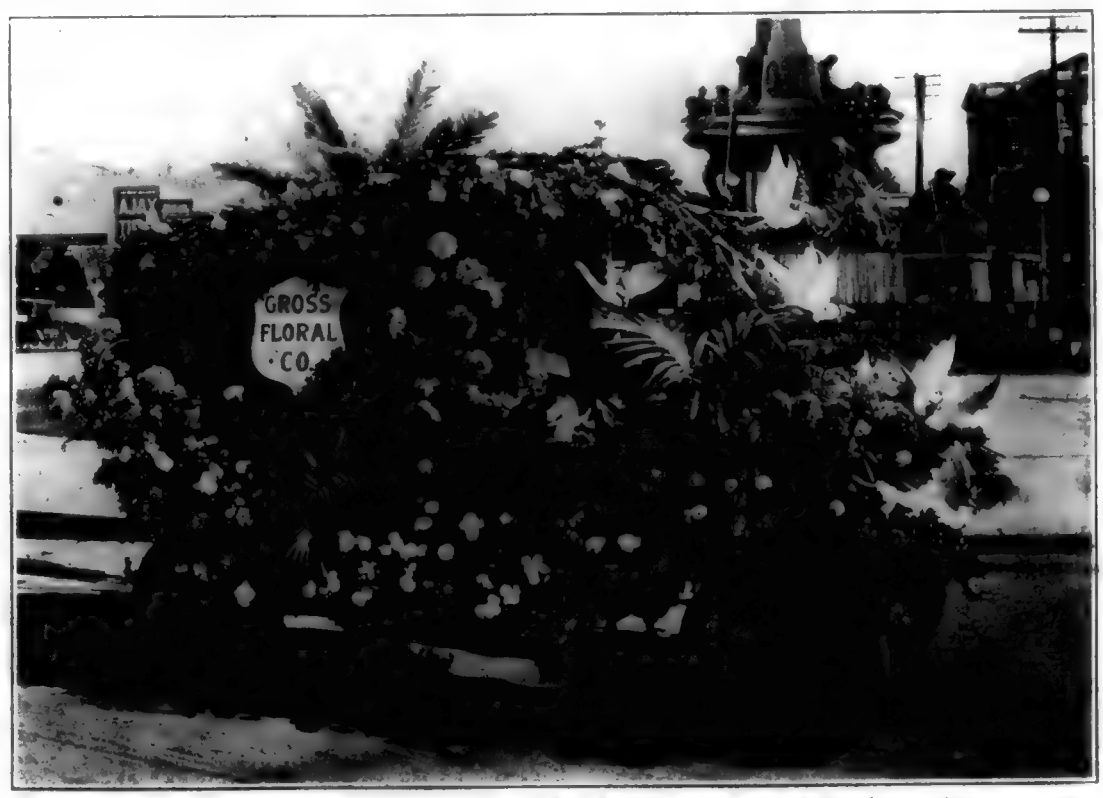
Boskoop, Holland.

GLORY OF CINCINNATI BEGONIA.

Will you kindly give me some information in regard to the growing of begonias, especially Glory of Cincinnati? Tell me about the kind of soil and the heat, light and moisture. I have never grown any and should like to have a little information. Do they need lots of sun and water? A. Z.

These begonias like a light, not too fine, and fairly rich compost. Use plenty of flaky leaf-mold. One-half of the compost may consist of leaf-mold, and the other half may comprise equal parts of old, dry cow manure and loam, with plenty of sand added. A temperature of 60 degrees at night and full sunlight can be given from now on. When in flower, a temperature 10 degrees lower will keep the plants in better condition and give the flowers more substance. A good water supply is needed, but never to the extent of getting the soil soggy. Use some light green stakes to support the shoots now, or they may get broken. C. W.

Rising Sun, Md.—H. Clement Brown, of the Sunny Heights Greenhouses, and Miss Della J. England, of Zion, were married recently at the West Grove, Pa., Presbyterian church.



Prize Winner in a Denver Automobile Parade.

CARNATIONS

TREATMENT FOR WEAK STEMS.

In The Review of October 10, in the last paragraph of an article under the title "Removing the Flower Stems," you gave instructions about the treatment of weak-stemmed carnations, advising the use of wood ashes at the rate of a handful to a row in a bench three feet wide. Please let me know how often this is done. All my carnations are so weak-stemmed that they bend down to the ground, though I have my house open day and night, except when the temperature falls below 48 degrees, and then I have the ventilators partly open and a little fire on. It may be that I water too heavily. On cool, dark days they seem to be straight, but just as soon as the sun comes out they droop over.

W. A. & C.

Your carnations are undoubtedly too soft, perhaps on account of a light soil and excessive watering. There should not be much danger of overwatering at this time of the year, after the plants become pretty well established, and so I am inclined to the opinion that your soil may be at fault. About two applications of wood ashes, four weeks apart, should remedy matters. Be sure you give lots of ventilation when the weather will permit, and keep your night temperature down close to 50 degrees.

A. F. J. B.

WEAK GROWTH OF BEACONS.

Kindly advise me what to do with a bench of Beacons which suffered a bad attack of what I thought was thrips. I now have the insects under control, but the shoots look weak and spindly. I have no other reds to replace them with. Is my trouble thrips or something else? The pest is a tiny black fly; could it be a fly from the manure? Cow manure was used. What is the best way to get rid of this pest? I cannot see that it does much harm.

I have thought of clearing out this bench of Beacons and planting lettuce instead. Could I grow lettuce and Enchantress carnations in the same house without bad effect on the carnations, and how would a temperature of 50 degrees suit both? If the planting of lettuce is advisable, kindly mention the names of one or two good varieties. I am located in northwestern Oregon.

A. A. G.

I hardly think that the insect you describe can be thrips. You need make no mistake about this, however, because the presence of this pest is invariably detected by the disfiguring of the blooms. Red varieties will show white spots around the edges of the petals, while other colors will show dead brown spots. These flies were most likely brought in with the manure and I imagine they are quite harmless.

I do not know much about your market for red carnations, but it is generally considered that unless a red carnation will give at least a fairly good account of itself by the holidays, it is not worth growing. There is no question about the midwinter months being the best for the sale of all kinds of red flowers, though we sell a fair quantity of red carnations here, right up to the close of the season.

Should you decide to throw out that bench of Beacons, you need not hesitate to plant it with lettuce. It will thrive in the same house with Enchantress and not harm the carnations in the least. As to the best varieties of lettuce, I can give you no advice. Consult the seedsman from whom you procure your seed. He will advise you correctly.

A. F. J. B.

A BRANCHED HARRISII.

I am sending herewith a photograph of a lily that happened out of a batch of Harrisii with us last winter. You will notice that it is branched. There were five branches on this plant, and



A Branched Harrisii Lily.

every branch bore buds, but only two of them matured or developed perfect flowers. There were twenty-three buds in all at the time they were large enough to count. At that stage of their growth I was taken sick and it was left in inexperienced hands, with the result that the buds all blasted except seven, which developed to perfect blooms. It is a question with me whether or not I could have developed all the buds if I had been able to grow it all the way through, but they were all good when I had to give up.

The following may not be of interest, but I give it to show the peculiar character of this bulb. It was planted along with the rest of the batch and was brought in at the same time. At that time it was about two inches above the soil. After that it grew about an inch and then stopped and looked much like a diseased lily, and it was set aside to be dumped out at least three times in as many weeks, but it seemed as though fate was with it and it was not to be dumped. Finally I noticed that it was beginning to grow again and looked peculiar, so I began to take care of it and nurse it along. At this time the rest of the batch were eight to twelve inches high, and the way this one grew after this time you can imagine when at Easter it was almost as tall as any of them and in bloom, too, with the rest.

S. F. Purllant.

HOUSING DUTCH BULBS.

September 17 we planted Paper Whites in flats and placed them in a coldframe, covering them with three inches of soil. The weather in this part of Iowa has not been cold, and they are up and showing a couple of inches above the covering; no glass has been put on. What will be the best course to follow in order to get a few in flower as soon as possible? Should they be left out there as long as the weather is so fine? The houses have a temperature of nearly 100 degrees at midday without any fire heat. Would that not be forcing them too hard? We intend to bring them all into the shed when we have steady cold weather.

After reading an article in The Review of September 26, page 10, on Dutch bulbs, we put some flats of bulbs in the dark end of the shed. Do these need any covering of any kind? The flats are level full of soil and the bulbs are almost or quite hidden, but they, too, are showing a little green.

P. G.

The Paper White narcissi can be taken in batches into a greenhouse with a night temperature of 50 to 55 degrees. Do not give them a warm house, or the flowers will lack substance. House a batch every week or ten days, to keep up a steady supply. As long as the weather remains so warm the plants should come along almost fast enough in frames, but they should not be exposed to any frost. A frostproof shed or cellar is a suitable place in which to store these and other bulbs.

Bulbs such as tulips, narcissi other than Paper Whites, and hyacinths do much better if covered with coal ashes, loam or sand until they are sprouted at least two inches. If left exposed to the light, they are pretty sure to be dwarf and lacking in stem. The early batches of Dutch bulbs should, after housing, be placed in a dark, warm case, to draw them up somewhat. This is not necessary, however, with the Roman hyacinths and Paper Whites.

C. W.

SPIRÆAS FOR EASTER.

I have some spiræas planted out that were never forced. Kindly tell how the treatment should be for them.

K. C. B.

Leave the spiræas outside until they have had one or two good freezings. Then lift and pot the clumps. If these are large they can be divided so as to



An Example of the Unusual Orders that Come to a Florist.

fit 6-inch and 7-inch pots. Use a sharp spade for this work. After potting, keep cold until wanted for forcing. A little frost will be of benefit to them. You should start forcing these by the middle of January, if for Easter, in a temperature of 60 to 65 degrees at night. Spiræas want an abundant water supply. Be careful of them when fumigating, as the foliage is easily scorched. Stand on the ground or cover with newspapers, if you must fumigate.

C. W.

NOT A BULL MOOSE.

No, the animal shown in the illustration is not a bull moose; it is not a moose of any sort and has never mingled in politics, though its maker, Herbert Jarrett, of Kansas City, Mo., remarks that it might please the public better if it really were a representation of the quadruped chosen as the symbol of the Progressive party. It is a horse with a rather flimsy skeleton of wire and an outer covering of growing cypress vine. This imitation horse, the horse of wire and clinging vegetation, has stood all summer by the grave of a real horse, the owner of which is a great admirer of horses, especially of the one faithful horse that now lies under the sod. Or perhaps it lies under the star-shaped flower bed that is seen in the foreground of the picture.

"I have been complimented on the animal many times during the summer," says Mr. Jarrett, and then he adds the comment already referred to, as if his pleasure were tinged with just a shade of regret—"but it might please the public better if it were a bull moose."

A NEW FERN DISH.

Victor Schousboe, of Westerly, R. I., has invented and patented a fern dish which, he believes, has special merits that should attract favorable notice from his fellow florists, though he also says that he "invites any criticism that may be forthcoming."

"The ordinary fernery," he states, "is too crowded to properly display the fern foliage. Take an individual plant of any one of the different varieties of table ferns and see if its foliage is not of such beauty as to deserve a better setting than the common fern dish affords it."

With reference to his own fern dish, he claims that "it is a design of merit; it displays all kinds of table ferns to the best advantage; it lends itself readily to a variation in the display of ferns, and it is bound to attract attention and promote the sale of table ferns."

The fernery illustrated here measures 12x18x3½ inches. It accommodates two 3-inch ferns, four 2½-inch ferns and one 4-inch pot for the center, or a duck pond, as shown in the picture. The ferns, he says, are taken out of the pots, the ball wrapped in damp moss and then put in its proper place. The gravel walks are sunk one-fourth inch, so as to hold the sand and keep it from spreading over the surface.

THE BEST EVERGREEN VINE.

The trade will do well to work up stock of Euonymus radicans and especially of the variety vegetus. Such press work as the vine every now and then receives is sure to increase the call for it. For instance, in the November Garden Magazine Wilhelm Miller gives the "evergreen bittersweet," or climbing euonymus, a big boost, calling it the best evergreen vine for America. "In the first place," he said, "it is evergreen, and therefore has an obvious advantage over deciduous vines in being beautiful 365 days of the year, instead of two weeks or seven months.

"Secondly, it is accommodating as to soils, climate, exposures; is easy to grow; and will trail over the ground or climb to the noble height of thirty feet.

"Thirdly, it has an immense advantage over ivy in being much hardier, growing twenty feet high in New England, where ivy can be grown only as a ground-cover.

"Fourthly, its superb red fruits, which closely resemble those of our common wild bittersweet, seem divinely appointed to redeem our American winters from their bleak, ugly and cheerless moods.

"And fifthly, it promises to develop a strong American character, becoming as universal and as dear to the American heart as ivy is in Europe. For, although it is a foreign plant, it comes from the closely allied climate of Japan, and it likes our conditions so well that it has already started to run wild in America, sowing its own seeds and making great pictures of immortal beauty, as at Swan Point cemetery, Providence, R. I.

"As in England every home and every church is enriched, dignified and ennobled by ivy, so every American home will come to be connected so closely with the evergreen bittersweet that it will be impossible to think of one without the other.

"The plain Euonymus radicans is better than any variegated variety, because it bears fruit and is hardier. The finest variety of the climbing bittersweet that I have seen is the round-leaved form known as Euonymus radicans, var. vegetus. Some claim that it is only a fruiting form, and that if you plant the common E. radicans, it will eventually produce branches like vegetus. But it is certainly distinct from Carrieri, for the latter has elliptical leaves, and vegetus is said to produce heavy crops of showy berries even on small plants—a most desirable trait."

North Beverly, Mass.—Aubrey A. Pembroke's new greenhouses have been completed. His range is about half a mile from the North Beverly station.



Fern Dish Patented by Victor Schousboe, Westerly, R. I.

WISLEY'S WIGWAM.

The accompanying illustration shows the establishment of Claude Wisley, at Murphysboro, Ill. The two houses each are 28x150. They are of modern construction, the upper house being used for roses and the lower house for carnations. In the field below the houses the Skinner watering system has been installed, with a gasoline engine and pump in the boiler house as the means of operating the irrigation. In the foreground of the picture Mr. Wisely stands at the right. At the left is Peter Eriksen, his grower.

SEASONABLE SUGGESTIONS

Lorraine Begonias.

The winter-flowering begonias have now arrived at their season of most rapid growth, and plants which seem to stand still during the hot summer months are now growing apace. Unless these are wanted for hanging plants, staking must be attended to, or the plants will soon become bent and twisted. Use thin stakes and they should always be painted green, not only for begonias, but all other flowering plants. Nothing so much disfigures an otherwise attractive plant as stakes which in size and color are out of all proportion to the needs of the plant and depreciate rather than appreciate its value.

Lorraines and Cincinnati begonias are now to be seen in the markets as early as the middle of September, but it is at Thanksgiving and Christmas that they are in the greatest demand. No shade should now be given them, and the night temperature should not exceed 60 degrees. When in flower, 10 degrees lower is better in every way. When the pots are well filled with roots, feed regularly, but only give mild doses. Liquid cow or sheep manure in which some soot has been diluted makes an excellent food, and one which will keep the foliage a beautiful dark green color.

Azalea Indica.

The imported azaleas have now been coming to hand for some weeks and are this season of a good color and well budded. As they always come with good balls of earth, they can be kept for some weeks, if necessary, in a cold greenhouse or frostproof shed before potting, but the sooner they can be potted the better they will do. Always soak the balls thoroughly after unpacking and when potting remember that it is hardly possible to firm the soil too hard about these or any other hard-wooded plants. While they are grown in sandy peat in Belgium, they grow well here in a mixture of loam, leaf-mold and sand. Such varieties as Deutsche Perle, Hexe or Firefly and Mme. Petrick, which are wanted in bloom from Thanksgiving to Christmas, should go into a warm, moist house at once and be kept freely syringed. All others should be kept as cool as possible. Anything short of actual freezing will suit them.

Stevias.

While stevias are tender and easily injured by frost, they, on the other hand, cannot tolerate a warm greenhouse, and flowers grown in a high temperature are vastly inferior to such as are opened in a cold house. This flower, while common and cheap, is almost indispensable to the country florist in bouquets, wreaths and in fact all work, and it is best to move a batch of plants into a temperature of 50 degrees every week, moving to cooler quarters when opening, in order to keep up a regular supply until February.

Erica Melanthera.

There are few more valuable hard-wooded plants than Erica melanthera. While it may be had in flower at Thanksgiving, or even earlier, it may easily be held until Easter unless the latter festival comes unusually late. Plants kept in pots all summer will flower a little earlier than such as were planted out and potted up before the advent of frost, although a few degrees of frost do not harm these ericas at all. Ericas, like acacias, dislike a warm house and are best grown cool, but in order to forward plants a little some of the more advanced can be given a sunny, airy house with a minimum temperature of 50 degrees. Do not spray them overhead, as suggested for azaleas, and be sure that they are never allowed to become dry at the root.

Berried Plants.

It is always easy to color up the berries on the Jerusalem cherries, Solanum Capsicastrum, by the middle of November, and by keeping the plants cool they will be in fine shape for Christmas. Christmas peppers, if not yet well colored, should be given a warm, sunny house, and the same applies to the slow growing but beautiful and popular ardisias. These latter plants, unless they have the berries well ripened, will never sell at the holidays, and of course at any other season they are little in demand. Therefore, if they seem backward, give them more heat now rather than try to force them just prior to the time they are needed.

Small Ferns.

It hardly pays the average small grower to raise his ferns from spores, as they can be bought so cheaply from a number of large specialists, and if a good stock for the winter has not yet been purchased, order the same now before cold weather arrives, so that you will have an ample supply when your customers want their fern dishes replenished. A few good ferns for dishes are: Aspidium Tsussimense, Cyrtomium falcatum, Pteris Mayii, P. magnifica, P. Wimsetti, P. serrulata cristata, P. Wilsoni, Adiantum cuneatum, A. Croweanum and some of the small davallias.

Calceolarias.

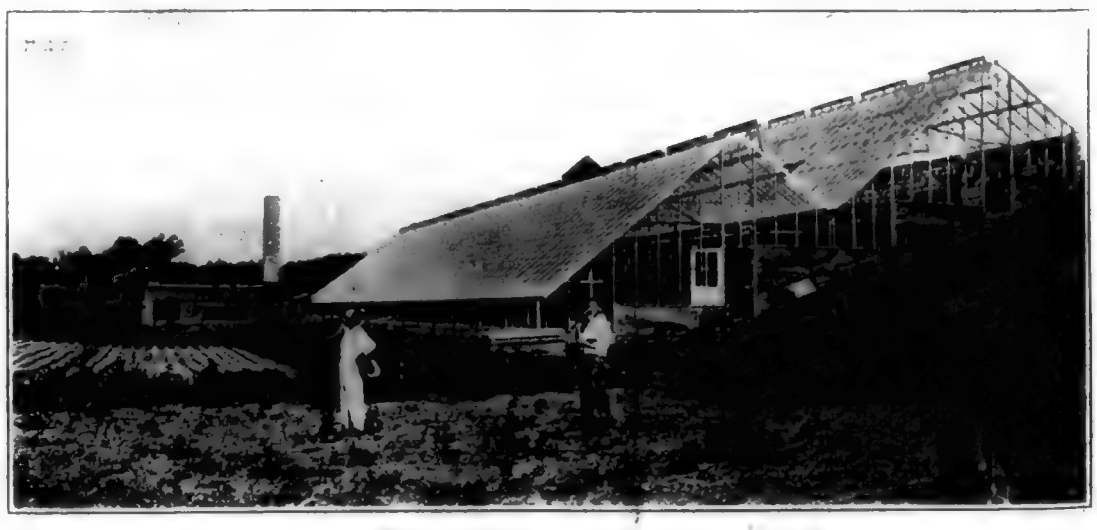
More rapid growth will now be noticed on those popular spring flowering plants, the calceolarias. You can scarcely grow them too cool; 40 to 45 degrees at night is quite warm enough, and nothing beats a coldframe for some time yet, if the necessary mats, etc., are convenient for using on frosty nights. Never attempt to grow these in a warm house, or they will speedily become weak and sickly and the prey of their arch enemy, green aphis. Use a light compost when potting. One containing half loam and flaky leaf-mold, with a little old cow manure and sand added, will suit young plants. The leaf-mold can be reduced and more cow manure used at the final potting. Spray the plants over on the mornings of clear days and let them have the full sun from this time on. For green aphis spray or fumigate once a week. I like spraying the best.

Coreopsis.

For spring flowering, particularly for use at Memorial day, Coreopsis grandiflora is useful. Plants which can be dug up and potted now, or placed several together in deep boxes, grown cool until after Christmas and then placed in a temperature of 50 degrees and treated about the same as Canterbury bells, will give a surprising quantity of good, long-stemmed flowers, which will be found useful in bouquet work. Use fairly large pots, nothing less than 8-inch, and 9-inch or 10-inch are better if the plants are large. They are strong growers and feeders, and small pots, while they may support them, dry out too quickly and give shorter stems.

Schizanthus Wisetonensis.

In the rush of other duties, do not



Claude Wisley's Place at Murphysboro, Ill.



Establishment of L. L. Fry, Le Roy, Ill.

overlook the schizanthus. The earliest batch should now be in 4-inch or 5-inch pots and should have had one pinching to keep the plants stocky. Never allow the plants to become potbound while growing on. Always grow as cool and airy as possible and avoid the use of hydrocyanic acid gas where they are being grown, as the foliage is a little tender and if at all scorched the plants are unsalable. This is a suitable time to make an additional sowing for early spring flowering. Sow thinly in pans or flats and transplant just as soon as they can be handled. Always grow as near glass as possible, or they will get badly drawn.

Hydrangeas.

Keep hydrangeas fully exposed to the sun and only give glass protection to ward off sharp frost. Reduce the water supply gradually to assist in maturing the wood. As we may now get quite sharp frosts at any time, be careful not to expose the hydrangeas to it, especially if the wood and foliage are soft and green. Pot-grown plants always have harder and better matured wood than such as are lifted from the field.

AT LE ROY IN ILLINOIS.

The accompanying illustration of the greenhouses and residence of L. L. Fry, of Le Roy, Ill., will be considered by many as typical of the old-time florists' establishments. It is in such places as this that men grow plants and flowers as much for the love of the work as for the commercial possibilities that are in it. And if one be not possessed of the spirit of unrest, there is no finer situation or occupation.

LILIES FOR FALL FLOWERING.

In 1913 I should like to grow two benches of Easter lilies and should like to plant them in the beds of my greenhouse. When must I plant them to have them in bloom for August or September? I take my sweet peas out of the beds June 15. Can I plant the lilies right in or must I wait a week or two?

J. G.

Your lilies would do better grown in pots rather than benches. The trouble in having them planted out is that they will all come in together, practically when it is often difficult to sell them. If grown in 5-inch or 6-inch pots you can easily retard a part and have them come on in succession. For flowering in August and September you must use cold storage bulbs and these should be potted or planted not later than the middle of May. June 15 is rather late. If started then they would not be in flower before the latter part of September.

C. W.

AGAPANTHUS UMBELLATUS.

As Used for Cut Flowers.

Probably one of the last things that would have occurred to an old-time florist would be the use of the old African lily, Agapanthus umbellatus, for cutting. When one thinks of this grand old herbaceous plant, it is usually in connection with large tubs or pots standing on a lawn or in a conservatory, and many will remember the back-breaking job of taking them in for the winter and outside for the summer.

At the H. N. Gage Co.'s place at Signal Hill, near Long Beach, Cal., about 20,000 of this old plant and its varieties are grown for cutting and the large umbels of white or blue flowers sell well during July and August. The plant is a native of the Cape of Good Hope and so is perfectly hardy in southern California. It is a strong grower and needs rich soil, plenty of water and full exposure to sunlight, and that is about all. It is of the easiest possible culture and not at all fastidious as to what it is fed on, provided the larder is always kept well supplied. It has practically no insect enemies. Where the flowers have been tried commercially they are always in demand. While it may not pay in the north and east, where fire heat or storage for the bulbs in winter would have to be given, it surely does pay where it thrives outdoors.

Some Leading Varieties.

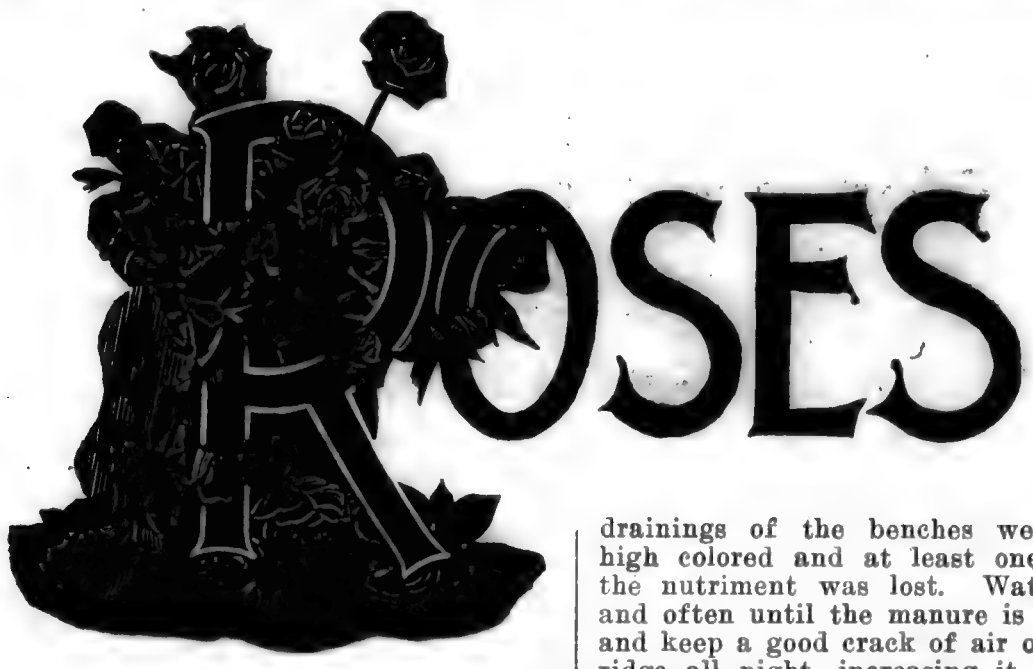
There are several varieties of this plant, including the following: A. umbellatus is the typical form, which has been known to gardeners for over two centuries; the flowers are produced in loose umbels on tall spikes from the center of the young growth and are bright blue in color. A. umbellatus albidus has flowers slightly smaller than those of the type, and pure white. A. umbellatus flore pleno is a double flowered form, in which the flowers are blue and last longer than those of the type. Occasionally a white double is seen, but it is rare. A. umbellatus Leichtlinii has more compact spikes and does not grow so tall as the type, but the flowers are a deeper blue; it is a desirable kind. A. u. maximus is larger in all its parts than the type and also has an albino form. A. u. minor is a dwarf variety, with slender spikes of deep blue flowers. A. u. Mooreanus is also dwarf and of upright habit, while A. u. variegatus is a form with white leaves, streaked with green; an elegant border plant in warm localities.

H. R. R.

Englewood, N. J.—T. W. Lydecker has added a handsome auto delivery car to use in his business. Mr. Lydecker has this year gone into the pot plant branch, having previously grown only carnations and roses. He has also a fine bench of Bonnaffon mums and a bed of single violets, all of which are doing nicely in spite of the warm weather.



Agapanthus Umbellatus at Long Beach, Cal.



THE EVERY-DAY WORK.

A Test of the Grower's Skill.

The grower who had foresight enough during the hot summer days to keep the foliage of his young Beauty plants hard and substantial by admitting ample air and avoiding too heavy watering and spraying is in a decidedly better position now than he who kept his houses close and moist, encouraging the plants in every way to make a soft growth. Anyone of any experience in rose growing likes to start the winter with the foliage robust and thick, even if the plants are small. The pale green, anemic looking leaves, on long, slender stems, do not give promise of any great things in regard to bloom and they are likely to get worse as the dark winter days come on.

Fortunate, indeed, are the southern growers who can depend on sunny days right up to and after Christmas, for, no matter what variety of rose is handled, there is a natural awakening after the turn of the year and the plants thrive with little or no care much better than during the last two months of the year. It has been truly said that the best test of a grower of roses is the condition of his plants during these two months, and those plants will always look best that have been carefully grown earlier in the season.

The High Cost of Rose Food.

Plants in the healthy condition just described are now hungry for food of a manurial character. They have in a great measure used up that contained in the soil provided at benching time; this will be run through with roots and each root will have live, feeding tips, ready to make use of the food provided. Good cow manure is more and more difficult to procure each year in most places, but there is nothing that can take its place as a food for roses. It is cool, yet full of nutriment, and, although some folks talk glibly of analyzing it and applying the chemical constituents, no chemical concoction can ever equal it. No matter what it costs, then, if within reason, the price must be paid, for it is sure to come back in an increased cut of fine, high grade roses.

As soon as the manure is applied to a bench, it should be watered; it should not be washed away, as is done in so many places. Frequently, in walking through neighboring plants, I have seen the section men soaking the water through the fresh-laid manure until the drainings of the benches were quite high colored and at least one-half of the nutriment was lost. Water little and often until the manure is all gone and keep a good crack of air on at the ridge all night, increasing it early in the morning and using sufficient steam to maintain the temperature.

Rational Ventilation.

It would be a good thing were more attention paid to instructing young men in the art of rational ventilation. In my young days we grew considerable fruit under glass and it was frequently a close race between the early morning sun and the man on duty to get to the house first. Modern methods of heating and the employment of night firemen have done away with a good deal of this kind of drudgery, and there is danger now of the men going to the other extreme and neglecting the ventilation until the cutting is done, then rushing on full air to lower the temperature.

A natural and slow rise of temperature should be the aim of the grower, and this cannot be attained without a good deal of care on his part. Never wait for the temperature to reach a certain point before opening the vents. This has been the cause of more burned foliage and more insect attacks than any other item of mismanagement. Put the air on gradually in the morning at this season and take it off the same way in the afternoon. Never wait until a chill in the air warns you that the sun has left the house, but take a little of the air off before the sun has lost its power and let the temperature decline as gradually in the afternoon as it rises in the morning.

The Night Temperature.

As to the night temperature, a good deal of misconception exists. Some men pin their faith to an exact degree of heat every night, regardless of outside temperature or other conditions. It is much better to be too precise in this way than too careless, but we often have mild nights at this time of year when the outside temperature is actually higher than that essential to success in rose growing, and it is folly to think that the temperature should be exactly the same on such a night as on one when a high wind and sharp frost combine to thwart the efforts of the night fireman.

Again, what is right in New York or Maine may not be right in California or Florida. Hard and fast rules are the signs of incompetency; the experienced man knows to the full the truth of the old saw that "circumstances alter cases."

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

ROSE CROPS FOR CHRISTMAS.

Will you kindly inform me through The Review when Beauties and Killarneys ought to be pinched in order to have them in for Christmas? Also what is the proper night temperature for Killarneys in cold weather?

J. C. S.

Allow two clear months for the Killarneys from the time of pinching until they are wanted in flower. For Beauties allow eight or ten days longer. Of course, weather conditions may affect these spaces of time to some extent. A temperature of 56 to 58 degrees at night suits Killarney in cold weather, the lower temperature for cold nights.

C. W.

HOW'S THIS FOR HIGH?

The following is scissored from the Horticultural Trade Journal (English):

"Killarney, as a forcing rose, has for years held pride of place among pink shades in U. S. A. It is the beau ideal, and every new variety that comes into American hands is measured up against Killarney, which for cropping, outdistances anything sent out.

"Killarney's position in America is, however, threatened, and by another Irish variety. McGredy & Son, it will be remembered, exhibited Colleen last summer, and to the casual eye it looked like Killarney. When, however, E. G. Hill said that Colleen was great, I took it for granted that he knew more about it than I did. E. G. Hill is not the man to buy a pig in a poke and now that we know he has secured the American rights of Colleen, and that it will not be distributed here until his firm is ready to do likewise in U. S. A., one must take it as gospel that Colleen is a winner. It has been tested thoroughly in America, and it has proved to be the finest forcer ever sent to the States. By some Americans it is considered the rose of the century, from the bread and butter point of view, of course.

"Colleen has proved a stronger grow-

er than Killarney; it is practically mildewproof, flowers larger, deeper and almost twice as full, while the color is brighter and petals more massive. It will be interesting to see whether Colleen will do here, what Killarney never could, and that is shake up Mme. A. Chatenay. It is a curious fact that whereas Killarney is a trump in U. S. A., Chatenay is useless, coming bad in color, and long and weak-necked. Over here, Chatenay is premier pink, and of a color that makes American visitors sigh for its like in U. S. A. Killarney, on the other hand, is thin and poor in color, while it has an open invitation to mildew."

BRIDES AND MAIDS.

I am sending you two rose buds, Bride and Maid, which appear to be diseased. Will you please let me know what the disease is, and a remedy for it? We are growing in the same house Killarney and White Killarney, My Maryland and Richmond. All, including the Brides and Maids, have made splendid growth since being benched, and only the Brides and Maids are affected. W. C. M.

Given similar treatment to the other roses named, there is no good reason why the Brides and Maids should not be equally healthy. Few growers now handle these two erstwhile favorites, and their condition is most probably due to a natural running out of your stock. Probably a change of stock would effect an improvement, but Killarney and White Killarney are so much superior in every way that you would do well to drop the older sorts. In the wholesale markets they are now almost unsalable since the advent of the various Killarneys, My Maryland and other sorts.

C. W.

A PROFITABLE CROP.

Sweet peas have proved one of the most successful crops with John Garofano, proprietor of the Metropolitan Greenhouses, at Hackensack, N. J., and he is now starting for another season with every anticipation of continued good results. The accompanying illustration shows one of his sweet pea houses photographed on St. Patrick's day of this year. The seeds were planted in 2-inch pots October 1, 1911, and the plants were moved to the solid beds in the greenhouse November 15. He picked his first flowers January 15 and had a large and profitable crop until the end of the season.

TEMPERATURE FOR SNAPDRAGON.

Please tell me what temperature I should have in my greenhouse to succeed with snapdragons. Last year I planted some in a house held at a temperature of 40 to 65 degrees. They grew five feet high, but bore no flowers.

J. M.

Snapdragons require a night temperature of 45 to 50 degrees. It should not go above the latter figure on any account, and the cooler they are grown the sturdier will the spikes be. However, I find that for winter flowering, if kept between 48 and 50 degrees, they do well. Give the plants a light, sunny house, use good soil and ventilate freely. Avoid heavy fumigation, as snapdragons are a little delicate and the tops are rather easily scorched. In this way you should be able to grow first-class snapdragons, no matter whether the plants are raised from seeds or cuttings. C. W.



Sweet Peas of John Garofano, Hackensack, N. J.

BOSTON.

The Market.

Continued warm weather and heavy shipments of all kinds of flowers with but a moderate demand were features of last week's market. Only on one day, October 26, was the demand at all good. The present week opens with an overstocked market and no special relief would seem to be in sight, at least before the chrysanthemum avalanche somewhat subsides.

Mums are now at their flood tide. Early varieties are over, but the supply of midseason and late ones is excessive. Good Bonnaffon sells well, as does Ivory. Eaton is not popular. Chrysolora is an excellent yellow. Elise Papworth, a grand white, makes as high as $4 per dozen, the top price here this season. Carnations are selling low and are now overplentiful, although the quality is much improved. Roses are fine, but many have to be cleared at low rates. Mme. Charles Russell still holds the center of the stage, but Richmond, Bulgarie, Beauty and Killarney of good quality are in demand, also the yellow varieties.

Violets are in heavy supply and low prices have prevailed, in some cases as low as $1 and $1.50 per thousand. For the best flowers 35 cents and 50 cents per hundred is secured. Valley sold fairly well the last week, also Cosmos Lady Lenox, indoor grown. Cattleya labiata is abundant; so is Oncidium Rogersii. Cypripediums are coming in more freely, as are gardenias. Miscellaneous flowers are hard to move, but there is a fair call for green stock.

Flower Market Annual Meetings.

The annual meeting and dinner of the Boston Flower Exchange was held at the Quincy House October 26. About 100 stockholders and invited guests were present and the dinner was the best yet served. An efficient orchestra furnished music.

At the business session W. E. Stickel presided in his usual happy manner. The treasurer's report showed receipts for the past year and cash on hand totaling $17,757.60; running expenses, $9,622.40, and, after payment of a ten per cent dividend and purchase of over $6,000 worth of stock, the sum of $1,007.14 remained on hand. The net gain in 1910, 1911 and 1912 is $8,671.83.

A. S. Parker, of Stoneham, was elected a director in place of Thomas Pegler. Others elected were Wm. Nicholson, S. J. Goddard, E. A. Peirce, Alex. Montgomery, W. C. Stickel, L. H. Mann and Geo. Cartwright. It was unanimously voted to send an invitation to the Boston Coöperative Market to join in making one big wholesale market at Winthrop Square. This was forwarded by special messenger.

The directors were empowered to issue 100 additional shares of treasury stock. A. S. Parker made a neat and humorous speech in acceptance of his election as director. A straw vote was taken to show the presidential preferences of the members in the coming national election and when the vote showed Roosevelt leading all other candidates combined there was great applause. Fine yellow chrysanthemums from S. J. Goddard decorated the tables.

The Boston Coöperative Market held its annual meeting the same evening at the American, serving a first-class dinner as an innovation. There was a full attendance, including several ladies The treasurer's receipts showed a cash balance of $1,395.51 for the year and total assets now are $4,843.06. John McFarland presided at the business session and appointed W. H. Elliott toastmaster. Addresses were made by Messrs. Robert Cameron and W. N. Craig for the press. Julius H. Zinn spoke ably for the retailers and Edward Wood, James Wheeler and others for the growers.



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Mr. Meinhart knew nothing of the explosion until the boiler struck the house, falling near him, enveloped in a sheet of steam and heat. The hot metal ignited the framework of the benches, and it was necessary to use the hose to extinguish the flames. A considerable part of the house, of course, was completely wrecked, and a large area of surrounding glass was broken. The loss was estimated at $600. The necessary repairs were promptly attended to and Mr. Meinhart reports that the houses are in good shape again.

NEW ENGLANDERS PROTEST.

Quarantine Unnecessary and Word Objectionable.

Before the Federal Horticultural Board, at Washington, D. C., Wednesday, October 30, the nurserymen of New England not only objected to the proposed quarantine of certain parts of Maine, New Hampshire, Massachusetts, Rhode Island and Connecticut to prevent the spread of gypsy moth, but protested against the use of the word "quarantine" in connection with the regulation of the nursery trade. President W. H. Wyman, of the Massachusetts Nurserymen's Association, put it succinctly when he said that to the ear of the buyer the word quarantine sounds like "smallpox." Mr. Wyman said that it was greatly to be deplored that so much publicity had been given the present hearing and to the talk of quarantine. He said it puts a quietus on business. Reports are current of instances where buyers have

been advised by misinformed or prejudiced parties that no nursery stock should be bought in eastern Massachusetts because of the possibilities of infection. Mr. Wyman stated that his firm formerly sold each year several thousand dollars' worth of stock at Lenox, Mass., but that it now sells nothing there on account of the scare.

There were in all about forty present at the hearing, which was before the full board, consisting of W. A. Orton, Peter Bisset, A. F. Burgess and George B. Sudworth. Among those who spoke either for or against the proposed quarantine of certain sections of New England against the gypsy moth and the brown-tail moth were J. K. M. L. Farquhar, A. C. Burnham, Alton Briggs, W. H. Wyman, Curtis Nye Smith and W. J. Stewart, all of Boston; W. A. Vanicek, of the Rhode Island Nurseries, Newport, R. I.; W. E. Britton, State Entomologist, New Haven, Conn.; C. R. Pettis, Superintendent of State Forests, Albany, N. Y.; George Atwood, Chief of the Bureau of Horticulture, Albany, N. Y.; J. P. Buckley, Commissioner of Agriculture, Maine; W. C. Okane, of New Hampshire, and A. T. Fernald, of the Massachusetts Agricultural College, Amherst, Mass.

The nurserymen strongly opposed the quarantine, producing evidence to show that the gypsy moth is not distributed by the shipment of nursery stock from Massachusetts. The nurserymen also object to the interference of the federal government in the matter of combating these pests for fear that the state of Massachusetts will withdraw its support, arguing that the state work is superior to what the federal government could do. It was argued that the government should restrict other shipments, such as railroad ties, telegraph poles, old boxes and the movement of lumber trains, automobiles and other conveyances which have been proven to carry the eggs of the pests. Dr. L. O. Howard, of the Department of Agriculture, paid tribute to the efficient work of the Massachusetts department toward eliminating the pests and said he believed the state inspection certificates are sufficient. The members of the board asked numerous questions, from which it appears that the board will probably accept the Massachusetts inspections as final.

Discussion of the scope of what the quarantine may cover included absolute quarantine within the gypsy moth territory of Christmas trees and decorative evergreens, with no restrictions of movement of trees and greens not going beyond the restricted territory; the inspection and certification of all nursery stock within the territory infested with either the gypsy moth or brown-tail moth. It was maintained that it has proven practically impossible to inspect Christmas trees and evergreens, so the quarantine against parts of Massachusetts, New Hampshire and Maine will stand with respect to Christmas greens. The Briggs Fruit and Produce Exchange, Boston, tried to avoid this, claiming eggs are not carried on coniferous stock. The entomologists disproved this.

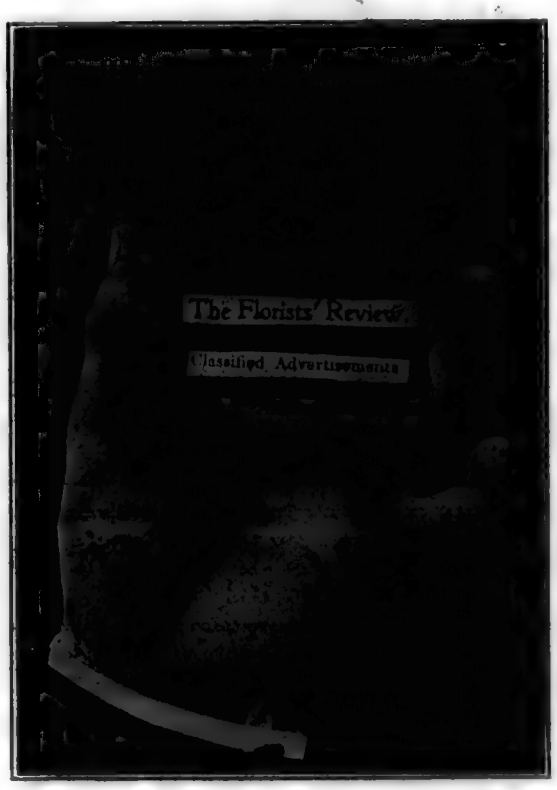
The New York delegation favored a strong quarantine against the infested points and admitted the presence of white pine rust. Mr. Fernald, of Massachusetts, said the state board could authorize additional regulation and a quarantine may result against New York pine, because of the New Yorkers' activity and efforts for stringent regulations.

Dr. Britton showed that no gypsy moth was found in Connecticut this year and asserted that the pest is decreasing everywhere.

The Horticultural Board will issue its decisions in the form of a quarantine order within the next few days.

NAME OF VIOLET.

I am sending some violets, flowers and leaves, of a variety I purchased for Princess of Wales. They are not fragrant and I decided they were Dorsett. The plants are outdoors and are thrifty.



Will you please enlighten me in the next number of The Review, for I want the best variety? M. T.

The flowers were much withered. They seem to be small compared with Princess of Wales and are probably the Dorsett variety. You cannot plant any single variety which is so good as the ever reliable Princess of Wales. None of the singles are so fragrant as such doubles as Campbell and Marie Louise, but they have still quite a good perfume. C. W.

DOUBLE HOLLYHOCKS.

Could I sow double hollyhocks now and have them in bloom next year?
R. C. W.

It is now much too late to sow hollyhocks for flowering next season. The plants should now be quite strong. Sow in July another season. There is a good annual strain of hollyhocks, however, which you can grow. Start these under glass in February and they will flower the same season. C. W.

Rockford, Ill.—John Bergstrom, who for the last two and a half years has been foreman at H. W. Buckbee's, has opened a flower store at 507 Seventh street.

Lake Geneva, Wis.—The Lake Geneva Gardeners' and Foremen's Association will hold its eighth annual chrysanthemum exhibition at Horticultural hall November 6 and 7.

OBITUARY.

W. F. A. Kendel.

After a lingering illness, extending over many months, William F. A. Kendel, younger son of the late A. C. Kendel, and brother of C. E. Kendel, secretary of the American Seed Trade Association, passed away October 22, at his home in Cleveland, O. He entered the seed business at 16 years of age and had completed a period of over twenty-four years in the trade when death cut short his activities in the prime of life. He had many friends in Cleveland and elsewhere, being amiable and of an attractive personality, and his untimely end has been a great shock. He numbered among his friends many of the most prominent and influential people of his city.

He particularly had the management of the financial end of the business and his rigid honesty and prompt dealings placed the firm on a high financial basis. His equal will be hard to find. The business, known as A. C. Kendel's Seed Store, will be continued by the surviving partner, C. E. Kendel, without change of the firm name.

Joshua I. Maxwell.

Joshua Irving Maxwell, aged 88 years, who with the Smiths founded the nursery industry about Geneva, N. Y., died October 23. He was born in Onondaga county in 1824. He was educated at the Auburn academy and in 1849 secured a position as bookkeeper with Adsit & Davis, leading merchants of Hammondsport, which at the time was the head of navigation and a leading market for this section. Mr. Maxwell shipped the first barrel of grapes to New York by canal, but could find no market for them. In 1852 Mr. Maxwell removed to Geneva and with his brother began the planting of nursery stock. The first planting amounted to less than ten acres. Before the firm retired from the nursery business and entered the fruit growing business it was planting over 1,000 acres of nursery stock each season. Besides his nursery and fruit growing business, Mr. Maxwell was interested in practically every corporation in Geneva, and was a director in a majority of them. He was one of the oldest directors of the First National Bank.

John Ross.

The Review's Los Angeles correspondent reports the death of John Ross, the veteran florist and nurseryman of Vermont avenue, Los Angeles, who passed away October 23, at the age of 82. Further particulars will be found in the Los Angeles news letter.

Joseph N. Hodgin.

At Richmond, Ind., Joseph N. Hodgin died October 27 as the result of paralysis. He was known to the trade in Indiana and Ohio as a capable greenhouse builder, having erected a large number of houses in that section.

St. Paul, Minn.—Munich & Wahler, who several months ago bought the greenhouses of Leo Hermes, on Gorman avenue, have made good progress in renovating the houses, but the work is not yet completed and they are exceedingly busy. They find business quite satisfactory.



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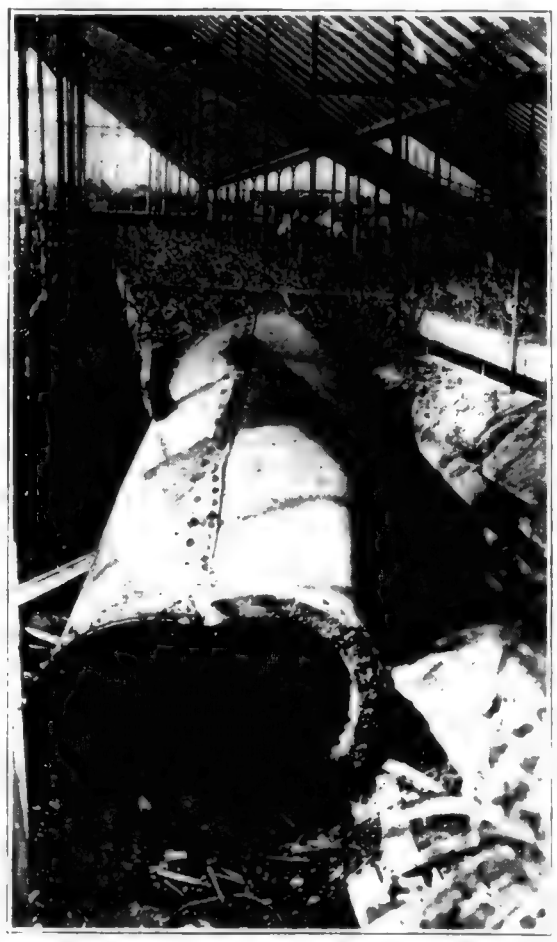
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WRECKED BY A FLYING BOILER.

J. E. Meinhart, of Webb City, Mo had a narrow escape from a horrible death a few days ago, when a boiler exploded at the Joe Lewis mine, on South Liberty street, about 800 feet from Mr. Meinhart's greenhouses. The force of the explosion carried the main body of the boiler, which weighed about 4,000 pounds, to the greenhouses, where the huge flying cylinder crashed through a carnation house and fell only a few feet from where Mr. Meinhart was working. Two men employed about the boiler room at the mines were instantly killed, and another man, Joe Lewis, was knocked down and badly bruised.

Mr. Meinhart knew nothing of the explosion until the boiler struck the house, falling near him, enveloped in a sheet of steam and heat. The hot metal ignited the framework of the benches, and it was necessary to use the hose to extinguish the flames. A considerable part of the house, of course, was completely wrecked, and a large area of surrounding glass was broken. The loss was estimated at $600. The necessary repairs were promptly attended to and Mr. Meinhart reports that the houses are in good shape again.

NEW ENGLANDERS PROTEST.

Quarantine Unnecessary and Word Objectionable.

Before the Federal Horticultural Board, at Washington, D. C., Wednesday, October 30, the nurserymen of New England not only objected to the proposed quarantine of certain parts of Maine, New Hampshire, Massachusetts, Rhode Island and Connecticut to prevent the spread of gypsy moth, but protested against the use of the word "quarantine" in connection with the regulation of the nursery trade. President W. H. Wyman, of the Massachusetts Nurserymen's Association, put it succinctly when he said that to the ear of the buyer the word quarantine sounds like "smallpox." Mr Wyman said that it was greatly to be deplored that so much publicity had been given the present hearing and to the talk of quarantine. He said it puts a quietus on business. Reports are current of instances where buyers have

...e advised by misinformed or prejudiced parties that no nursery stock should be bought in eastern Massachusetts because of the possibilities of infection. Mr. Wyman stated that his ... formerly sold each year several ...sand dollars' worth of stock at ...ox, Mass., but that it now sells nothing there on account of the scare.

...here were in all about forty present at the hearing, which was before the ... board, consisting of W. A. Orton, ...er Bisset, A. F. Burgess and George ... Sudworth. Among those who spoke either for or against the proposed quarantine of certain sections of New England against the gypsy moth and the brown-tail moth were J. K. M. L. Farnar, A. C. Burnham, Alton Briggs, ... H. Wyman, Curtis Nye Smith and ... J. Stewart, all of Boston; W. A. ...anicek, of the Rhode Island Nurseries, Newport, R. I.; W. E. Britton, State Entomologist, New Haven, Conn.; C. R. Pettis, Superintendent of State Forests, Albany, N. Y.; George Atwood, Chief of the Bureau of Horticulture, Albany, N. Y.; J. P. Buckley, Commissioner of Agriculture, Maine; W. C. Okane, of New Hampshire, and A. T. Fernald, of the Massachusetts Agricultural College, Amherst, Mass.

The nurserymen strongly opposed the quarantine, producing evidence to show that the gypsy moth is not distributed by the shipment of nursery stock from Massachusetts. The nurserymen also object to the interference of the federal government in the matter of combating these pests for fear that the state of Massachusetts will withdraw its support, arguing that the state work is superior to what the federal government could do. It was argued that the government should restrict other shipments, such as railroad ties, telegraph poles, old boxes and the movement of lumber trains, automobiles and other conveyances which have been proven to carry the eggs of the pests. Dr. L. O. Howard, of the Department of Agriculture, paid tribute to the efficient work of the Massachusetts department toward eliminating the pests and said he believed the state inspection certificates are sufficient. The members of the board asked numerous questions, from which it appears that the board will probably accept the Massachusetts inspections as final.

Discussion of the scope of what the quarantine may cover included absolute quarantine within the gypsy moth territory of Christmas trees and decorative evergreens, with no restrictions of movement of trees and greens not going beyond the restricted territory; the inspection and certification of all nursery stock within the territory infested with either the gypsy moth or brown-tail moth. It was maintained that it has proven practically impossible to inspect Christmas trees and evergreens, so the quarantine against parts of Massachusetts, New Hampshire and Maine will stand with respect to Christmas greens. The Briggs Fruit and Produce Exchange, Boston, tried to avoid this, claiming eggs are not carried on coniferous stock. The entomologists disproved this.

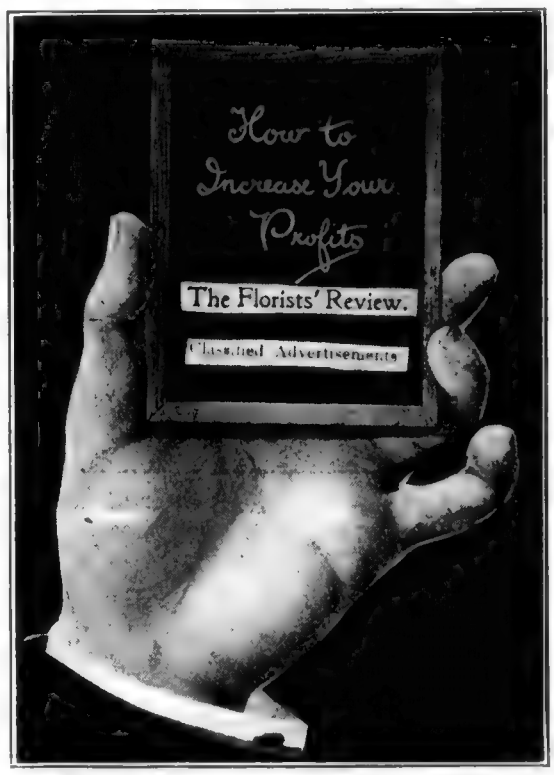
The New York delegation favored a strong quarantine against the infested points and admitted the presence of white pine rust. Mr. Fernald, of Massachusetts, said the state board could authorize additional regulation and a quarantine may result against New York pine, because of the New Yorkers' activity and efforts for stringent regulations.

Dr. Britton showed that no gypsy moth was found in Connecticut this year and asserted that the pest is decreasing everywhere.

The Horticultural Board will issue its decisions in the form of a quarantine order within the next few days.

NAME OF VIOLET.

I am sending some violets, flowers and leaves, of a variety I purchased for Princess of Wales. They are not fragrant and I decided they were Dorsett. The plants are outdoors and are thrifty.



Will you please enlighten me in the next number of The Review, for I want the best variety? M. T.

The flowers were much withered. They seem to be small compared with Princess of Wales and are probably the Dorsett variety. You cannot plant any single variety which is so good as the ever reliable Princess of Wales. None of the singles are so fragrant as such doubles as Campbell and Marie Louise, but they have still quite a good perfume. C. W.

DOUBLE HOLLYHOCKS.

Could I sow double hollyhocks now and have them in bloom next year?
R. C. W.

It is now much too late to sow hollyhocks for flowering next season. The plants should now be quite strong. Sow in July another season. There is a good annual strain of hollyhocks, however, which you can grow. Start these under glass in February and they will flower the same season. C. W.

Rockford, Ill.—John Bergstrom, who for the last two and a half years has been foreman at H. W. Buckbee's, has opened a flower store at 507 Seventh street.

Lake Geneva, Wis.—The Lake Geneva Gardeners' and Foremen's Association will hold its eighth annual chrysanthemum exhibition at Horticultural hall November 6 and 7.

OBITUARY.

W. F. A. Kendel.

After a lingering illness, extending over many months, William F. A. Kendel, younger son of the late A. C. Kendel, and brother of C. E. Kendel, secretary of the American Seed Trade Association, passed away October 22, at his home in Cleveland, O. He entered the seed business at 16 years of age and had completed a period of over twenty-four years in the trade when death cut short his activities in the prime of life. He had many friends in Cleveland and elsewhere, being amiable and of an attractive personality, and his untimely end has been a great shock. He numbered among his friends many of the most prominent and influential people of his city.

He particularly had the management of the financial end of the business and his rigid honesty and prompt dealings placed the firm on a high financial basis. His equal will be hard to find. The business, known as A. C. Kendel's Seed Store, will be continued by the surviving partner, C. E. Kendel, without change of the firm name.

Joshua I. Maxwell.

Joshua Irving Maxwell, aged 88 years, who with the Smiths founded the nursery industry about Geneva, N. Y., died October 23. He was born in Onondaga county in 1824. He was educated at the Auburn academy and in 1849 secured a position as bookkeeper with Adsit & Davis, leading merchants of Hammondsport, which at the time was the head of navigation and a leading market for this section. Mr. Maxwell shipped the first barrel of grapes to New York by canal, but could find no market for them. In 1852 Mr. Maxwell removed to Geneva and with his brother began the planting of nursery stock. The first planting amounted to less than ten acres. Before the firm retired from the nursery business and entered the fruit growing business it was planting over 1,000 acres of nursery stock each season. Besides his nursery and fruit growing business, Mr. Maxwell was interested in practically every corporation in Geneva, and was a director in a majority of them. He was one of the oldest directors of the First National Bank.

John Ross.

The Review's Los Angeles correspondent reports the death of John Ross, the veteran florist and nurseryman of Vermont avenue, Los Angeles, who passed away October 23, at the age of 82. Further particulars will be found in the Los Angeles news letter.

Joseph N. Hodgin.

At Richmond, Ind., Joseph N. Hodgin died October 27 as the result of paralysis. He was known to the trade in Indiana and Ohio as a capable greenhouse builder, having erected a large number of houses in that section.

St. Paul, Minn.—Munich & Wahler, who several months ago bought the greenhouses of Leo Hermes, on Gorman avenue, have made good progress in renovating the houses, but the work is not yet completed and they are exceedingly busy. They find business quite satisfactory.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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SPECIAL

AUTUMN NUMBER

This annual edition will be issued at the time of the big fall flower shows, and just in time

FOR THE THANKSGIVING TRADE,

NOVEMBER 14

It will be in every way up to the high standard that has made these special issues so popular with all in the trade.

Advertisers will do well to send copy as early as possible.

Forms close at 5 p. m. November 12.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901. Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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Results bring advertising. The Review brings results.

Don't pay money to traveling subscription agents. Review representatives all are well known in their respective communities.

Don't speak to your customers of the "dirt" in which plants grow. Dirt is what some florists have under the benches; soil is what is on them.

Secretary Hammond, of the American Rose Society, has just mailed the third quarterly issue of The Rose Journal, the eight-page paper published by the society.

Not a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

This is the time of year that Boston ferns usually are pressing for a market. That there is no particular surplus this season seems to indicate that there will be a scarcity toward spring.

This is the "brass tack" age in business. The grower, jobber or retailer who doesn't dig into the hard facts of his business is likely to find himself up against the sharp end of the tack. It isn't enough merely to sell—the sales must be at a profit.

Some florists give an order to every salesman who comes along, others only to the salesman whom they happen to like, regardless of his merchandise or the strength of his house. Now and then there is a buyer who considers only what he is to get for his money—who really informs himself on comparative qualities, prices and service; he may not be the popular person, but he is apt to be the man who discounts his bills.

Now is the time to put up a fine, big compost pile for next season's needs.

One of the interesting features of the trade is the increasing number of women who are going into the business. Almost always they make satisfying and frequently conspicuous successes.

The surpluses of field-grown carnation plants have cleaned up in excellent shape. Almost always there is, somewhere, someone who reads The Review who needs just the stock the other man would like to turn into cash

There is only one way in which a florist can make a permanent success: Charge fair prices, collect the money, pay bills and lay away enough so that when rebuilding time comes the work can be done with cash instead of credit.

Have the wholesale florists, the growers, been more progressive than the retailers? Has production been increased faster than the retail outlet has been broadened? There may be some interesting developments between now and spring.

CHRYSANTHEMUM SOCIETY.

The annual meeting of the Chrysanthemum Society of America will be held at the American Institute, 19 to 21 West Forty-fourth street, New York city, Wednesday afternoon, November 6, 1912, at 3 o'clock. This is the opening day of the exhibition and a large attendance of the members is desired.

Chas. W. Johnson, Sec'y.

WHY ADVERTISING PAYS.

Those who have made a study of advertising know that the value of a publication as an advertising medium depends upon the position the paper holds in the confidence of its readers. In other words, do they buy the paper for itself, to read, or is the subscription list maintained only by selling the paper in combination with some other article—a premium, a gift, a bait?

Why The Review is unapproached as an advertising medium for all who sell to florists is shown by the following letters, both written the same day:

We are very much pleased with The Review and trust it will always be up to its present standard.—West View Floral Co., Atlanta, Ga., October 22, 1912.

The Review is getting better every year and is a necessity in my business.—M. W. Walters, Bettsville, O., October 22, 1912.

CHICAGO.

The Great Central Market.

In spite of the fact that stock is coming in much more freely than at any time in the last six weeks, there has not been any serious disturbance of prices. The extra figures recently commanded by chrysanthemums and roses no longer are available, for the supply at last has become equal to the demand but carnations are off crop and anything that can be classed as really good is bringing an excellent price.

Beauties are in much heavier general supply than at any time in the period since the first autumn crop went off. Some of the largest growers of Beauties now are in full crop and the quality of the stock generally is all that could be asked. There are few short Beauties; most of the stock is in the long-stemmed class. Color is fine and the buds now have size.

A SPECIALLY FINE CROP NOW ON, OF

BEAUTIES

STOCK ANY FLORIST WILL BE PROUD TO HANDLE

The cut is the heaviest of the season to date, so that it is possible for us to offer this extra fine stock at a lower price than the best Beauties have recently been commanding. Now is the time to push Beauties—there is no other flower the public likes so well or will buy so freely. Show these Beauties—they will sell on sight. Mostly long and medium stems. Order direct.

CHRYSANTHEMUMS

Our Mums are grown by specialists—and that makes a very important difference. The stock is of quite a different character from that grown simply as a catch crop—a space filler. It means uniform stock in quantity—the ability to supply 500 all of the same grade and variety instead of mixed. The good mid-season varieties now are ready in quantity. All colors. Order direct.

FANCY ROSES

There are three strong reasons why the thinking buyers are ordering their Roses of us this season: In the first place, it is well known that **better** Roses cannot be grown; in the second place, we have a full line, the largest in the market, and, thirdly, we have this year fully doubled our supply—from new glass. A fine full crop is on. Order direct:

KILLARNEY **WHITE KILLARNEY** **RICHMOND**
RADIANCE **BULGARIE (Taft)** **SUNBURST**
MRS. AARON WARD **MY MARYLAND**

ORCHIDS

We offer the finest quality of Cattleyas at prices that make it possible for every retail store to do a nice business with them, and at a good profit. The best trade everywhere calls for Orchids. Don't let the flower buyers go elsewhere because **you** have no Orchids. **We** can keep you supplied. A fine large crop is on.

CARNATIONS

Carnations show marked improvement in quality. The flowers have been clean and good; now they are of increased size and the stems have lengthened out. At the same time the supply has increased. You will like our Carnations.

VIOLETS

We now have large daily supplies of Violets that are excellent for so early in the season. Let your orders come. Don't you want a daily shipment?

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS		Per doz.
Cattleyas	$4.00@	$5.00
Oncidiums, per 100,	3.00@	5.00

AMERICAN BEAUTY		Per doz.
Extra long stems		$3.00
Stems 30 to 36 inches		2.50
Stems 24 inches		2.00
Stems 12 to 20 inches	$1.00@	1.50
Short, per 100, $6.00		

ROSES	Per 100	
White Killarney, special	$ 8.00@	$10.00
" " select	4.00@	6.00
" " seconds		3.00
Killarney, special	8.00@	10.00
" select	4.00@	6.00
" seconds		3.00
Richmond, special	8.00@	10.00
" select	4.00@	6.00
" seconds		3.00
Radiance, special	10.00@	15.00
" select	6.00@	8.00
" seconds		4.00
Mrs. Ward, special		10.00
" select	6.00@	8.00
" seconds		4.00
Sunburst, special	10.00@	15.00
" select	6.00@	8.00
" seconds		4.00
Bulgarie (Rivoire, Taft) special	10.00@	15.00
" select	6.00@	8.00
" seconds		4.00
My Maryland, special	8.00@	10.00
" select	4.00@	6.00
" seconds		3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100	
Large, fancy		$3.00
Common	$1.50@	2.00

CHRYSANTHEMUMS	Per doz.	
Large and fancy	$2.50@	$ 3.00
Medium	1.50@	2.00
Short, per 100, $8.00 @ $10.00		

MISCELLANEOUS	Per 100	
Violets	$0.75@	$ 1.00
Easter Lilies		12.50
Valley, select		3.00
" special		4.00

DECORATIVE		
Asparagus Plumosus, per string,		.50
" " per bunch,	.35@	.50
" Sprengeri, "	.25@	.50
Adiantum, fancy long, per 100,		1.00
" medium, "	.50@	.75
Smilax, per doz., $1.50		10.00
Mexican Ivy, per 1000, 6.00		.75
Ferns, " 2.00		.25
Galax, " 1.25		.15

Subject to market changes.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

Killarney is much more plentiful than any other rose, though the supply of white has now become adequate, especially of the longer grades. The prices for the selected shipping grades still are holding fairly steady, but it has become necessary to make an occasional concession to some city buyer who can clean up the partly open stock. The weather is a little too warm for roses, though some improvement in the color of Killarney is noted. The newer roses are selling well; no difficulty at all to dispose of anything of worth-while quality.

At the beginning of the present week there was an unexpectedly heavy All Saints' day demand from the south, principally for chrysanthemums. While these were in much larger supply than at any previous date this season, it was necessary to call in everything the growers could cut and some stock went out which really should not have come on the market until the end of the week. The demand did not call for mums at fancy prices but at the same time nothing but first-class stock will stand the trip, and there were a good many flowers that were not in condition to use for this trade. It seems to be a quite general opinion that fewer mums are on the market than at this time last year. Some say this is because the mid-season and late varieties are behind their usual blooming time, but others think it is because chrysanthemums are not being grown so extensively as in former years. The pompons are much more abundant than heretofore. They are selling well.

Violets are now assuming a more prominent position and shipments of both singles and doubles are increasing. The quality is good in spite of rather warm weather, but sales are not so brisk as many would like to see them. Easter lilies are not in heavy supply, but many small lots are reaching the market. Valley is abundant. Apparently the demand has slackened at a time when growers were increasing their output. Orchids are plentiful, not only cattleyas but many of the less widely used varieties.

The only notable change in the green goods situation is a somewhat increased supply of smilax.

Various Notes.

Gus Balluff, one of the well known characters in the market these many years, died at the County hospital October 25 of pneumonia. He was 36 years of age and left a widow with two attractive children. He had one brother, Charles, who recently went to Indianapolis to take a position with the Hill-Heller Co., but who returned for the funeral, which was held October 26, interment being beside Mr. Balluff's mother in Oakwoods cemetery. The funeral services were held at the rooms of the Western Casket Co., which are located in the wholesale cut flower district. There was a large attendance and many handsome designs. The pallbearers were Robert Northam, C. L. Shearer, John Kruchten, Henry Klunder, Arthur Weatherwax and G. L. Gannon.

August Poehlmann, of Poehlmann Bros. Co., left Chicago October 24 for Washington, where his company has filed a suit with the Interstate Commerce Commission against the railroad freight rates charged between Chicago

FLOWER BULLETIN No. 4

Our series of Flower Bulletins are designed to advise you of the stock we can supply at lowest market prices. You will want to watch for these Bulletins, as they are going to mean something to you. Send us an order for any of the items listed and learn why.

AMERICAN BEAUTIES.

Buyers who appreciate good Beauties like the stock we now are shipping. It is fine in every respect—and the cut is large. Can supply all lengths.

FANCY ROSES.

Our present crops of roses are not only A No. 1 in quality but are so large we can fill every order. Specially strong on the Killarneys and Richmond, but also can supply all the other varieties. We believe we are conservative when we say there are no finer roses to be had anywhere.

CHRYSANTHEMUMS.

Fancy pompons in all colors, 50 cents to $1.00 per bunch.
Fancy big mums $3.00 per dozen and smaller sizes down to $8.00 per hundred. All colors. Any quantity.

ORCHIDS.

Our cattleyas are the home-grown kind. Excellent value at $5.00 and $6.00 per dozen. Once you use these you will be content with no other kind.

CARNATIONS.

Always bear in mind that we are carnation headquarters. Largest supply in the west.

VIOLETS.

Anybody can tell you their stock is the best to be had. But the stock does not always back up the claims made for it. Ours will. Double or single, 50 cents to 75 cents per hundred.

VALLEY.

You need never be without valley if you look to us for your supply.

SUPPLY SPECIALTIES

NATURAL PREPARED OAK SPRAYS.

Indispensable for the decorators. We were the first in the field and are still in the lead. Ask us for prices. We know the quality will suit. Colors, golden and russet brown, green, cherry red.

RUSCUS.

Prepared according to the celebrated Marechal method. This means supreme quality. A post card will bring you prices. Send one today and get samples. Bright Christmas red, violet, green, lavender, cerise, purple, gold, silver, etc.—any color you want promptly made up to order if not in stock.

FANCY OVAL VIOLET PIN
42—5 IN.

We specialize on this particular pin because it is a good one. Comes in all shades. You will make no mistake in laying in a supply. Compare the price with what you have been paying for Pins that are not in the same class as this.

Per Dozen	$0.20
Per Gross	1 75
Per Gross—Five Gross Lots	1.50
Per Gross—Ten Gross Lots	1.25

VIOLET CORDS.

We are offering special bargains in Violet ties. There is no better value in any of our lines than on these Cords. Only our huge sales enable us to keep prices so low. A trial order is urged. You will be back for more. Name your colors or order $5.00 or $10.00 worth assorted.



A. L. RANDALL CO., 66 EAST RANDOLPH ST., CHICAGO

Beauties

We have been leading the local market on Beauties, and if you are looking for superior quality in long, medium and short length, there is no need to delay your order. Our supply is big. A large supply of all roses.

Carnations

These are the best we have seen at this time of the year, and we give you our word that they will meet with your satisfaction—good blooms, long stems.

MUMS BOXWOOD

We wish we could tell how fine our Mums are, but if you order you will see for yourself. Also fresh Boxwood.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
36 to 48-inch	$3.00
24 to 30-inch	$2.00 @ 2.50
18 to 24-inch	1.50
12 to 15-inch	1.00

ROSES	Per 100
Richmonds	$4.00 @ $ 8.00
Killarney, white, pink	4.00 @ 8.00
My Maryland	4 00 @ 8.00
Mrs. Taft	4.00 @ 8.00
Sunburst	4.00 @ 8.00
Roses, our selection	3.00
Extra long, fancy	10.00

MISCELLANEOUS		
CARNATIONS, common	1.00 @	1.50
" fancy	2 00 @	3.00
MUMS	1.00 @	3.00
Orchids....per doz., $6.00 @ $7.50		
Easter Lilies		12.50
Violets	.75 @	1.00
Valley	3.00 @	4.00
Adiantum	.75 @	1 00
Asparagus Strings, each, 60c@75c		
" Bunches, " 25c@50c		
Boxwood.....per bunch, 25c		
Sprengeri Bunches, each, 25c@50c		
Smilax.....per doz., $1.50 @ $2.00		
Galax, green .....per 1000,		1.00
" bronze..... "		1.25
Ferns..... "		2.00 .20
Mexican Ivy..... "		6.00 .60

Wild Smilax, $5.00 per case.

Subject to change without notice. Store open 7 a. m. to 6 p. m. Sundays and holidays close at noon.

ERNE & KLINGEL

30 E. Randolph Street L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write

BEAUTIES

A large cut, **extra** fine stock at **reasonable** prices.

Killarney, White Killarney, Valley, Mums and Greens

Batavia Greenhouse Co.

Greenhouses: Batavia, Ill. L. D. Phone 2995 Randolph **Store: 30 E. Randolph St., CHICAGO**

Mention The Review when you write.

and Morton Grove. The contention is that the rates are not in keeping with those charged for the same haul to other points around Chicago. If the case should be decided in their favor Mr. Poehlmann believes it will result in the lowering of rates to an equal scale all around the Great Central Market's suburban points.

President P. J. Foley, of the Chicago Florists' Club, October 28 sent out a notice that Thursday, November 7, the club will hold the meeting at which nomination of officers for the ensuing year is to take place in accordance with the new by-laws. Guy French, chairman of the committee, has arranged with Irwin Bertermann, of Indianapolis, for a paper on retail store management. This is not ladies' night. The St. Paul flower show opens the next day and it is expected that quite a party of club members will take the train at the close of the club meeting to attend the show, although exhibitors must go earlier.

Guy French, chairman of the committee of the Chicago Florists' Club, announces that arrangements have been made for a ladies' night, including banquet and dance, at the Hotel Sherman, on the evening of November 14, beginning at 7:30 sharp. Each member of the club whose dues are paid will be mailed a ticket for himself and lady. Those wishing additional tickets can procure them at $2 each. This is the first time the club has entertained its members so elaborately, and it is expected that the affair will bring out the largest attendance on record.

John Evert cut his first Touset chrysanthemums of the current season October 28.

Tim Matchen says this season thus far has been better than any recent one for Peter Reinberg. More stock has been cut and better average prices have been obtained than last year.

John P. Degnan, of Winterson's Seed Store, comments on the way tulips are cleaning up and especially on the increased demand for Darwins. He says a large number of growers will try forcing them this season.

N. J. Wietor estimates that the chrysanthemum crops are this year two

MUMS

The Chrysanthemum season is on in full force--a complete assortment now ready--everything in Mums. No order too large for us to fill.

BEAUTIES

We are strong on Beauties, a good cut and the very best quality. All lengths of stem.

CARNATIONS

We have a large cut of fine Carnations. Let us put some on your order today.

CURRENT PRICE LIST

AMERICAN BEAUTIES.	Per doz.
Special, long	$4.00
36-inch	3.00
24 to 30-inch	$2.00 @ 2.50
18 to 24-inch	1.50
15 to 18-inch	1.25
12 to 15 inch	1.00
8 to 12-inch	.50 @ .75

ROSES	Per 100
Richmonds	$ 3.00 @ $ 8.00
Killarney, white, pink	3.00 @ 8.00
My Maryland	3.00 @ 8.00
Roses, our selection	3.00
Extra long, fancy	10.00

MISCELLANEOUS	
CARNATIONS, common	1.50 @ 2.00
" fancy	3.00
Orchids....per doz.,	$5.00 @ $6.00
Mums..... "	1.50 @ 3.00
" Pompons, bch.,	.50 @ .75
Easter Lilies	10.00 @ 12.50
Valley	3.00 @ 4.00
Adiantum	.75 @ 1.00
Asparagus Strings, each,	60c@75c
Asparagus Bunches, "	25c@50c
Sprengeri Bunches, "	25c@50c
Smilax.....per doz.,	$1.50 @ $2.00
Galax, green .....per 1000,	1.00
Galax bronze..... "	1.25
Ferns..... "	1.50 .20
Boxwood.....50 lb. cases,	7.50
Wild Smilax.....large cases,	5.00

Subject to change without notice. Store open 7.30 a. m. to 6 p. m. Sundays and holidays close at noon.

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572. Automatic 48734. **CHICAGO**

Mention The Review when you write.

weeks later than usual. He refers to mid-season and late varieties.

E. J. Hauswirth, formerly with Koropp, is now at Fort Wayne, Ind.

E. E. Pieser, of Kennicott Bros. Co., notes that the continued mild weather in the fern districts is adding largely to the quantity of stock available for storage.

A. T. Pyfer, of the Chicago Carnation Co., says he does not recall a year when the All Saints' day demand from the south called for such early shipments. Large quantities of chrysanthemums went out as early as October 28.

H. C. Wendland and his brother have returned from their hunting expedition in New Brunswick, on which they were accompanied by W. R. Pierson. They bagged a quantity of big game.

Martin Peterson, who conducts a retail store at 2550 West Division street, says he expects to locate in another section of the northwest side before long. He will give up his present location, although he has done an excellent business there.

October 28 Miss Ida Evert, who sells the chrysanthemums of her brothers, John and Nick Evert, opened for the season in the basement formerly occupied by Poehlmann Bros. Co., 32 East Randolph street, opposite the Batavia Greenhouse Co. She was later in starting this year than last. The Evert brothers between them cut about 150,000 flowers per season, growing vegetables the rest of the year.

The store force of H. Simpson, 3656 Ogden avenue, was rushed during the afternoon of October 25, when an order for eighteen corsage bouquets was

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS.

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

received shortly before 2 p. m. for delivery at the Hotel La Salle by 6 p. m. It took some hustling to get the material but the order was filled on time.

Bronze and maroon mums are in special demand at A. L. Vaughan's, according to W. E. Lynch, who says they are hard pressed to secure enough of these colors.

C. L. Washburn, of Bassett & Washburn, received word from E. B. Washburn October 28 that the latter had arrived in Pasadena with Mrs. Washburn and Lawrence Story Washburn, and were greeted by Mr. and Mrs. O. P. Bassett. E. B. Washburn and family expect to stay some time in southern California.

L. R. Finnerman is now a member of the store staff of Percy Jones.

August Jurgens left October 28 for New York city and also to pay a visit

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

to his brother, William Jurgens, at Newport, R. I.

H. H. Wilkerson, manager of Henry Wittbold's, says the last six weeks have

A SPLENDID CROP

OF FANCY LONG-STEMMED

RICHMOND

We are cutting not less than 6000 per day and these are easily the finest Roses that are now coming into this market. Big heavy buds, perfect color, heavy foliage. **Especially good value at 6c to 8c.** Order some today and we are sure you will want more of them.

An excellent substitute for medium and short Beauties, which are scarce.

Also a good crop of Other Roses and Long Beauties.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$2.00 @ $3.00
CHRYSANTHEMUMS, White or Yellow	doz., $2.00 @ $3.00
Easter Lilies	" 1.50 @ 2.00
Valley	3.00 @ 4.00

	Per 100
Asparagus, sprays	$ 2.00
" strings	$60.00 @ 75.00
" Sprengeri	2.00
Adiantum	1.00
Smilax	per doz., $1.50
Ferns	per 1000, $1.50 @ 2.00

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 **CHICAGO, ILL.**

Mention The Review when you write

been unusually busy ones. Two big decorating jobs kept the force on the run this week with a Harvest Home decoration at the South Shore Country Club and another at the Hotel La Salle.

C. W. McKellar notes that baskets filled with variously colored ruscus are selling well for decorative purposes.

The E. C. Amling Co. says it is becoming more apparent every day that not so many chrysanthemums were planted for this season as in recent years.

Frank McCabe, who has gone on the road for the A. L. Randall Co., reports that he is enjoying the trip to the fullest extent.

A. Miller, of A. Henderson & Co., left this week to call on out-of-town trade.

Erne & Klingel report that two additional rose growers have joined their staff this week and add that the increased business secured by taking over E. H. Hunt's cut flower department is keeping them on the jump.

John F. Kidwell, of the Chicago Flower Growers' Association, says he does not remember the time when mums were being cut in as small quantities as this year and be believes that many growers have cut down on their mum plantings this season.

Phil Schupp, of J. A. Budlong's, says that the orders for southern points for shipment October 28 made it necessary for all hands to work that night until 1 a. m. in order to get them all on the way.

Harry Manheim, store manager for Hoerber Bros., asserts that the recent weather has been just the best kind for growing roses.

K. N. Cooper, manager of the Auburndale Goldfish Co., reports that they are working sixteen hours a day and are

The More You Buy From Us the More You Increase Your Profits

Besides, you are pleasing your customers with the high-grade Flowers you get from us, which means a successful business.

Our many satisfied customers are proof that **Time, Quality** and **Service** are some of the many things to be taken into consideration when placing your order. Fifteen years in business. Highest quality Cut Flowers. Best service possible.

CHICAGO CARNATION CO.

30 East Randolph Street, A. T. PYFER, Mgr. **CHICAGO**

CARNATIONS	Per 100
De Luxe, select, large, fancy	$ 3.00
Good	$ 1.50 @ 2.00
ROSES	
American Beauty— Per doz.	$1.50 @ $3.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 8.00
My Maryland	4.00 @ 8.00
Richmond	4.00 @ 8.00
Specials	10.00 @ 12.00
Chrysanthemums— Per doz.	
Yellow	$1.50 @ $3.00
White	1.50 @ 3.00
Pink	1.50 @ 3.00
MISCELLANEOUS	
Easter Lilies	12.50
Valley, select	3.00
special	4.00
Violets	.75 @ 1.00
DECORATIVE	
Asparagus Plumosus— Per string	$0.50 @ $0.75
Per bunch	.35 @ .50
Asparagus Sprengeri— Per bunch	.25 @ .50
Adiantum, fancy, long	1.00
Smilax, fancy, long, heavy strings	per doz., $2.00
Ferns	per 1000, 2.00

Subject to market changes

Mention The Review when you write.

still behind in their shipping department.

C. G. Anderson, manager of the plant department of Poehlmann Bros. Co., has been vexed by the nonarrival of a second shipment of azaleas. He has had excellent success with Begonia Glory of Cincinnati this season.

W. P. Kyle, of Kyle & Foerster, acted as chaperon October 28 for A. L. Glaser, Dubuque, Ia. The same day J. S. Wilson, of Des Moines, was in town buying all the bulbs, perennials and shrubs available for fall planting. The Iowans agree that business never was so good as now.

R. A. McPheron, of the Cottage Greenhouses, Litchfield, Ill., spent Sunday with his son, who lives here. He says the only trouble at Litchfield is scarcity of water. William Hild, Milesville, S. D., is in town this week buying greenhouse material. Julius Dilloff, of Schloss Bros., New York, spent three or four days among the retailers. Sam Seligman, of Wertheimer Bros., New York, is here again.

CINCINNATI.

The Gateway to the South.

This week started without a large supply of stock. Hardly anything had been left over from the previous week and as a result the buyers depended upon Monday morning's arrivals. These were taken up nicely by a good but not an active demand. Last week, while it was slow at the start, business was fairly good at the close. This week, because of All Saints' and All Souls' day, should show an increase in the same ratio as that of last week.

In chrysanthemums, many of the midseason and later varieties are now to be had in quantity. Even some fine Bonnaffon came in in limited quantities the early days of the week. The medium blooms are the best sellers. The pompons are now here and so far have moved well. Roses are again selling nicely; no trouble is experienced in cleaning up all good stock. Carnations, too, are going fairly well. There is still a good demand for flowers adapted to

Order Direct from the Grower

KILLARNEY QUEEN ROSES
$3.00, $4.00, $6.00 and $8.00 per 100.

KILLARNEY ROSES
Pink and White, $3.00, $4.00, $6.00 and $8.00 per 100.

RICHMOND ROSES
$3.00, $4.00, $6.00 and $8.00 per 100.

FANCY CARNATIONS
Pink, White and Red, $1.50 to $2.00 per 100.

Asparagus and Plumosus, green . . . . . 25c per bunch
Florists' Double Sweet Alyssum, long stem . . . 25c per 100

We have a Big Crop of Roses. Satisfaction Guaranteed

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

wedding uses. Easter lilies are coming in stronger than a week ago. Callas have been added to the list. New York double violets are here, but are not in as active demand as they will be in a short time, owing to the strong competition from local single violets.

Various Notes.

The Hill-Heller store proved quite an attraction to the public October 24 to 26, when a flower show was given and advertised. Chrysanthemums naturally were featured, but Sunburst roses and Commodore carnations came in for their share of attention. The E. G. Hill trophies, cups won at many displays, were also on exhibition. E. G. Hill, Myer Heller, Fred Lemon, Earl Mann and H. Shephard were down from their respective places in Indiana to assist in receiving the public.

E. G. Gillett injured his ankle severely October 26, by a misstep while on his way home.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

Albert McCullough, of the J. M. McCullough's Sons Co., has returned from his annual fishing and hunting trip in Florida.

C. E. Critchell reports quite a call for sphagnum moss and boxwood.

D. Carmichael, of McCullough's, has returned from the east.

Geo. Klotter, of Price Hill, is cutting excellent Halliday mums.

The Bloomhurst Floral Co. is sending

THE DENVER WHOLESALE FLORISTS' CO.

1433-35 California Street,
DENVER, COLORADO

¶ Some of the Eastern Markets being short of stock, send us your orders. We can take care of you, having an abundance of very fine American Beauties, Tea Roses, Chrysanthemums, Lily-of-the-Valley and Violets. The Carnations are also coming in better every day. Do not be afraid of the distance. Cut flowers carry better and last longer from here than any other place.

CHRYSANTHEMUMS, from 75c to $3.00 per dozen
AMERICAN BEAUTIES, from 50c to $3.50 per dozen
KILLARNEYS, pink or white, $2.00 to $8.00 per 100
LILY-OF-THE-VALLEY, $4.00 per 100
VIOLETS, 50c and 75c per 100

Mention The Review when you write.

in large quantities of good, clean Killarney.

J. Chas. McCullough was seriously but not fatally injured when someone shot him October 28, as he was stepping from a Zoo-Eden car in front of his office. His assailant escaped. Mr. McCullough can give no reason or cause for the attack.

P. J. Olinger had as his guest at his greenhouses in New Castle October 24, Geo. Tromey and Chas. J. Jones. Mr. Olinger's Beauties are looking fine.

Tom Windram has gone to Leesburg, Fla.

Peter Weiland is well pleased with his success with mums this season.

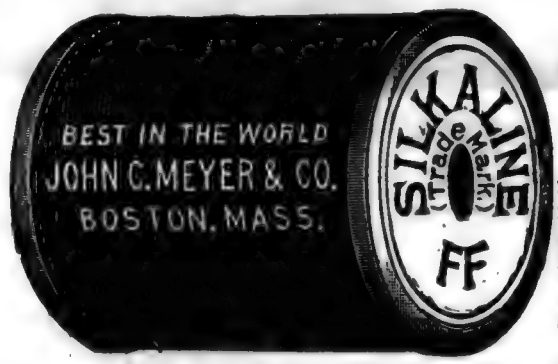
Miss Lulu Schwab has been quite ill for the last fortnight.

Arthur Zirkman, of M. Rice & Co.; Mr. Donaldson, of Warsaw, Ky.; H. Treadway, of Dayton, O.; Simon Hyder, of Hillsboro, O., were recent visitors.

C. H. H.

NASHVILLE, TENN.

The nursery inspections of this state for this year are just about completed, and, according to G. M. Bentley, the state entomologist, the growing nursery stock, both fruit and ornamental, has been found in better condition than heretofore. There has been a noticeable increase both in the number of nurseries and greenhouses, as well as an increase in acreage and surface covered by glass. Much greater care is being taken by way of keeping in check the San Jose scale, as well as the woolly aphis, crown gall and hairy root. Fumigation, which is performed by all Tennessee nurserymen, has been standardized and the practicability of this requirement is conceded by all. The importation of bulbs into this state are larger this year than ever before. During the last year careful inspection has been made of these bulbs, and while in many cases the bulb mite has been found, the stock as a rule has been free from disease or insect pests. The number of nursery inspections in Tennessee to date is 405, making Tennessee rank foremost among the nursery growing states of the south. There is a heavy demand for Tennessee-grown peach trees throughout the north and northwest, and in the provinces of Canada.



The MEYER Green
SILKALINE
Used by Retail Florists for mossing funeral designs, tying bunches, etc., is
THE ONLY ARTICLE THAT SHOULD BE USED
by Growers for stringing Smilax and Asparagus, as it will not fade or rot in the greenhouse. The **Meyer Silkaline** was the first green thread to be introduced among Florists and Growers. It is handled by the best houses everywhere, but it should be ordered by name—**Meyer's** Silkaline—to be sure of getting the genuine article. Do not accept substitutes.

If your jobber cannot supply you, order direct of the manufacturers. Price for any size or color, $1.25 per lb. Sizes "F" fine, "FF" medium, and "FFF" coarse.

JOHN C. MEYER & CO., Lowell Thread Mills, **1495 Middlesex St., LOWELL, MASS.**

Silkaline also is made in all leading colors, as Violet, for bunching violets, and also for tying fancy boxes.

Mention The Review when you write.

Cedar Rapids, Ia.—Burglars recently entered the Crozer flower store by removing a pane of glass from the greenhouses in the rear, but secured only a small amount of money.



Gold and Silver Paper Letters
Gummed on Back

	Per Dozen Alphabets
No. 9514— ½ in. long	$0.25
No. 9515— ⅝ in. long	.35
No. 9516—1 in. long	.60
No. 9517—1¼ in. long	.80
No. 9518—1⅝ in. long	1.00
No. 9519—2 in. long	1.30
No. 9520—2½ in. long	2.00
No. 9521—3½ in. long	3.00
No. 9522—4 in. long	4.00

A number of these letters are also sold singly, in dozen and gross lots. We also have figures and gold and silver paper ornaments, also gold and silver leaves, at 40c per gross. Write for full information.

The Lipman Supply House, 160 N. 5th Ave., Chicago

Mention The Review when you write.

New Orleans, La.—Mrs. M. A. Grusz, formerly in the florists' business at 3123 North Rampart street, announces that she has withdrawn from the trade.

CHRYSANTHEMUMS

Medium.....per 100, $ 8.00 @ $10.00
Good.....per 100, 12.00 @ 15.00
Fancy.....per 100, 18.00 @ 25.00

Our growers are strong on the mid-season varieties, and they include all the Mums worth growing. You cannot find a better supply of all grades than we can offer you.

POMPONS, $3.00 @ $6.00 per dozen bunches.

A good selection of colors—pink, white, yellow, bronze and many other shades. Try a shipment of dozen bunches—you will find them good sellers.

VIOLETS Single and Double. 50c @ 75c per 100.
Excellent stock for so early. They are picked the same day we ship them. Always perfectly fresh.

BEAUTIES $1.00 @ $4.00 per dozen.
A good supply in all grades, long and medium. Large buds of a good color, clean foliage.

Maryland, Pink and White Killarney, Richmond, Sunburst, Lady Hillingdon, Kaiserin
$4.00 @ $8.00 per 100.

The size and color of these Roses, foliage and length of stems, **are all that** can be desired.

For general information about seasonable stock—read our Weekly Price List.

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The arrival of the main army of chrysanthemums, the mid-season varieties, nearly ten days ahead of schedule, has changed market conditions. Yellow is the dominant color, while average quality is high, making it difficult to dispose of late blooms of the early varieties, not generally up to the mark. Pink chrysanthemums are not so plentiful as yellow or even white, an exact reversal of the supremacy of the Pacifics. There are half a dozen nice varieties of pink chrysanthemums, with only a moderate supply of any one of them. Pompons and singles are abundant, both from outdoors and under glass, the latter commanding a much better price. The demand has shown an improvement, though in face of the weak market the buyers had everything their own way, prices ruling low.

Roses and carnations are neglected for chrysanthemums. Beauties, fine Maryland and novelties receive fair support. Killarney is off color. The medium and short grades of all varieties sell at low figures or not at all. Carnations have not kept well in such warm weather. Unless particularly well grown, the buyers have been rather shy with them. Violets came forward a little on fine days. They have no equal for the corsage. Quite a demand has sprung up for cattleyas. Dendrobium Phalænopsis and a few fancy cypripediums have been added to the orchid list. Gardenias of really fine quality are not equal to the demand. Valley continues active, with a good supply to draw upon. A few callas have appeared. With Easter lilies, they suffer from the competition of white queen of autumn. Dahlias are gradually disappearing. There is plenty of good cosmos.

A Plant Sale.

It has long been recognized by the active minds that control the destinies of the department stores that plants are necessary for house adornment. The home, the flat, the cafe, the hotel, the theater, the store, each and all are made more attractive by growing plants. The keen business sense of the department store buyers made them aim to secure the largest number of plants for their money, regardless of their quality. The growers who met these buyers were usually burdened with a few blocks of stock that had gone wrong; plants that no florist wanted, that as florists they wanted off the place. The result was natural; more, it was unvarying; the department stores offered at a ridiculously low price plants that would have been expensive at almost any price at all had the purchasers known it. Luckily, they did not. The result of these sales, which have been going on for many years, is a more or less strained relation between the growers whose plants have figured in the sales and their florist customers who buy the good stock. A material result is, of course, a large quantity of unmarketable stock marketed at a good round sum. The effect on the public was somewhat mixed. Plant buyers were created who soon wanted better things; others were so disgusted they never wanted to see a plant again while still others felt that you could not reasonably expect more for 25 cents, which was undoubtedly true.

Today a change has come over the scene; the plant industry has taken a step forward in its relation to the department store. The greatest department store in the world—there is nothing to compare with it in Paris, in New York, or in London—has been carrying on a plant sale in the heart of this city. A plant sale of the finest kind of decorative stock, in variety and at prices that would not tempt a customer from our smartest shops. A

YOU CAN HAVE A SHOW OF YOUR OWN WITH

BERGER BROS. MUMS

EVERY COLOR **EVERY SIZE**

ALSO FINE

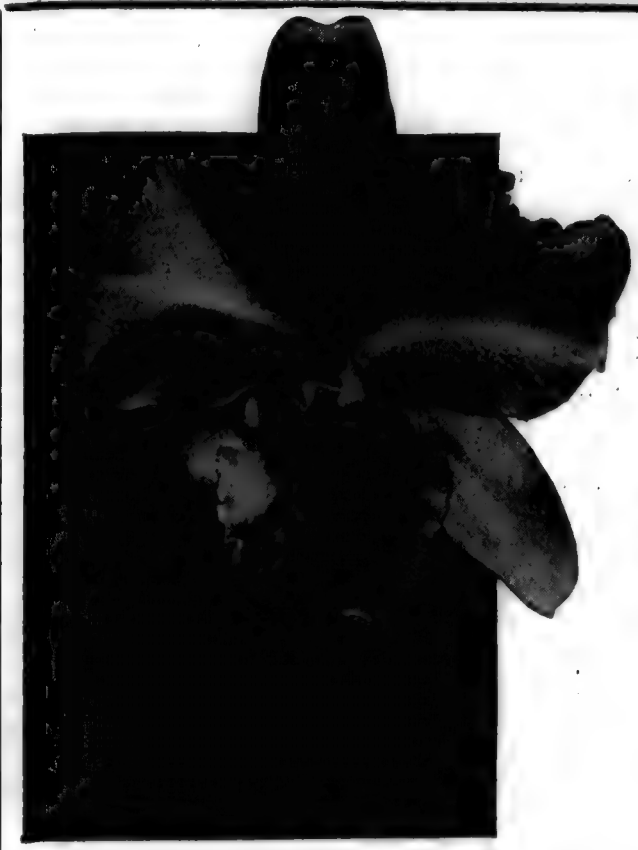
Roses, Violets, Orchids, Gardenias, Valley, Carnations

Don't You Think That the Most Central House in the City Is the One for Rush Orders?

WHOLESALE FLORISTS

140-142 N. 13th St. - - Philadelphia, Pa.

Mention The Review when you write



Orchids

P M QUALITY

In wedding and debutante work what is choicer and more beautiful, giving an air of refinement and culture, than Orchids with their delicate colorings?

CATTLEYAS:—Splendid, dark flowers, $6.00 per doz.; $40.00 per 100.

DENDROBIUM FORMOSUM (white), $6.00 per doz.; $40.00 per 100.

DENDROBIUM PHALAENOPSIS:—Magnificent sprays; $8.00 to $10.00 per 100 flowers.

VALLEY:—Special, $4.00 per 100; Extra, $3.00 per 100.

CHRYSANTHEMUMS:—$1.00, $1.50, $2.00, $2.50 and $3.00 per dozen.

POMPONS:—All colors, $1.50 to $3.00 per doz..bunches, according to size of bunches.

HEADQUARTERS FOR GREENS

WILD SMILAX, $5.00 per case.
Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.00 per 1000; $6.00 per 10,000.
Leucothoe Sprays (green), $1.00 per 100; $7.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.
MEXICAN IVY, $1.00 per 100; $7.50 per 1000.

RIBBONS AND SUPPLIES:—Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
117 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write

All Varieties CHRYSANTHEMUMS Finest Quality

Pompons..Daisies..Carnations..Roses

and Everything Else in Season.

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

OPEN UNTIL 6 P. M.

Mention The Review when you write.

successful sale, too, judging by the number of plants that have moved in and out of that spacious building. Its effect will be to broaden the field for well grown stock.

Various Notes.

The Pennsylvania Horticultural Society will resume classes for commercially grown roses and carnations at the fall show, November 5 to 8. Entries should be made at once to David Rust, secretary, Horticultural hall, Broad and Locust streets. They are to be staged in the hall by noon, November 6.

The prodigal has returned.

A select party, consisting of John Burton, Alfred Burton, George Burton, Edwin J. Fancourt, Charles E. Meehan, Stephen Mortensen, Samuel S. Pennock and Alexander B. Scott, motored out to Reelofs in two cars to see the model rose growing plant of the Joseph Heacock Co. They also visited the new rose house of Malcolm Franklin, at Yardley.

Recent visitors include William F. Kasting and J. Benson Stafford, of Buffalo, N. Y.; John L. Ratcliffe, Richmond, Va.; R. G. Wilson, Brooklyn, N. Y., and A. Primrose, of the Loudon Park Cemetery, Baltimore, Md.

Christie Mathewson is the name of the new white chrysanthemum sent by William Swayne to W. J. Baker. No baseball lover need know more.

Cornelius Vanderbreggen had a narrow escape October 28, when a cut flower delivery wagon of the Robert Craig Co. was smashed by a runaway team belonging to the Pennsylvania Laundry Co., at Eighteenth and Chestnut streets. One of the laundry horses was killed, while the Craig horse was so badly injured it had to be taken home in an ambulance. Luckily, Mr. Vanderbreggen was in the London Flower Shop at the moment the accident occurred.

B. Eschner reports a great run of business for October for M. Rice & Co. Unaffected by the election, florists are working hard.

The leading chrysanthemums of the day are Charles Razer, Alice Byron, Ivory, Appleton, Bonnaffon, Halliday and a few Chadwick and Roman Gold.

William Duckham as sent in by Zieger & Son, to the Leo Niessen Co., is thought to be the best pink mum in town.

The Philadelphia Cut Flower Co. is receiving fine pompons.

The removal of the scaffolding from the 15-story addition to the Bellevue-Stratford after six months of shadow brings out in full sunshine the golden chrysanthemum window of the Haber-

THE FLORISTS' SUPPLY HOUSE OF AMERICA

NOVEMBER NOVELTIES

SILVER HANDLE BASKETS—One of the prettiest little gift novelties imaginable. They are exquisitely made, intended for filling with the daintiest of flowers. There are several sizes.

DELFT DUTCH FIGURE VASES—The quaintest little figures ornament these vases. Figures so comical that they will cause much merriment. These are just what you want for favors.

TRANSPARENT CHINAWARE VASES give a pleasing variety from the popular Imperial Chinaware. They are neat and artistic. A most striking style is the

BRIDAL VASE—Intended for holding the bride's bouquet on the wedding breakfast table. These bridal vases are ornamented with bridal couples—ever so many of them.

Send for our **Silent Salesman** for everything in florists' supplies.

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

mehl flower shop. Inside, H. W. Jones was arranging a dainty basket of pink snapdragon and Baby pompons.

W. J. Sherry has given careful study to advertising. He believes in cuts, in words that speak and in good-sized type.

E. H. Michel has the Riverview Nurseries in fine condition.

William K. Harris, Mark P. Mills and Edward A. Stroud spent a day at Norwood recently. By the way, Mr. Stroud expects to exhibit both in this city and in Boston next week. Phil.

The Columbia Flower Shop, formerly at 1523 Columbia avenue, now is at 1509 on the same thoroughfare.

WASHINGTON, D. C.

The Market.

There is little doing in the social line requiring extensive decorations, with the result that there is no way of disposing of the output of the local houses, to say nothing of the incoming shipments from other cities. The present political activity gives little time for social functions.

Saturday, October 26, there was a good demand for large chrysanthemums, due to the Carlisle-Georgetown football game, but this was insufficient to overcome the dullness experienced during the rest of the week. With the possible exception of the better grades, flowers of all varieties can be had at almost the purchaser's offer. There is plenty of stock of all kinds, and, sad to say, much of this went to the refuse pile.

The weather has been far too warm for violets and this condition is also affecting chrysanthemums. Eastern roses are fine and valley is as good as could be desired. Locally grown roses are continuing to improve. Orchids greatly exceed the demand and the same may be said of gardenias. Potted plants are beginning to be shown in many of the stores for the Thanksgiving day trade.

Various Notes.

Gude Bros. Co. has secured 85,000 square feet of land adjoining its property at Bladensburg and Mt. Olivet roads at an estimated cost of about $12,000. Here they will erect a number of houses to be devoted to roses, especially American Beauties. The property is improved by a large power house and a residence, which will be the home of the superintendent. The other property contains some 400,000 square feet and was formerly owned by the American Rose Co. These pieces are, of course, in addition to their large property in Anacostia, D. C.

Fred H. Kramer spent several days last week in New York.

A decision will shortly be rendered in Circuit Court No. 2, in the suit of Samuel Lucas, of Anacostia, D. C., against the Baltimore & Ohio Railroad Co., for damages in the sum of $7,500, to cover his loss on greenhouse equipment caused by fire from sparks from a passing freight engine. Alexander Garden, Adolphus Gude and Alexander Davidson, all of Anacostia, who were engaged by the railroad company to appraise the damages, were witnesses in the suit.

The regular monthly meeting of the Florists' Club will be held Tuesday

RAEDLEIN BASKETS ARE EXCLUSIVE



WE import direct from our own large factories in Germany, assuring exclusive designs and lowest prices. Our $5.00 and $25.00 assortments as trial orders will convince you.

Our New Catalogue is ready.
Write for one.

RAEDLEIN BASKET CO.
713-717 Milwaukee Ave., CHICAGO

Mention The Review when you write.

BUY YOUR FLORISTS' SUPPLIES FROM
L. BAUMANN & CO.
357-359 W. Chicago Ave., CHICAGO, ILL.
We have the largest and most complete stock, Sea Moss, or Japanese Air Plant; Natural prepared Ferns, Cycas Leaves, Magnolia Leaves, Cycas Wreaths, Magnolia Wreaths, Moss Wreaths, Metallic Designs and a big line of Novelties.
Mention The Review when you write

USE Budlong's Blue Ribbon Valley
Mention The Review when you write.

MICHELL'S FORCING GLADIOLUS

EXCEPTIONALLY FINE BULBS

	Per 100	Per 1000
BLUSHING BRIDE, Blush pink, blotched dark pink	$0.65	$5.75
BRIDE, Pure white	$0.65	$5.25

PEACH BLOSSOM, a beautiful shade of pink, 95c per 100; $8.50 per 1000.

Cold Storage Lily of the Valley

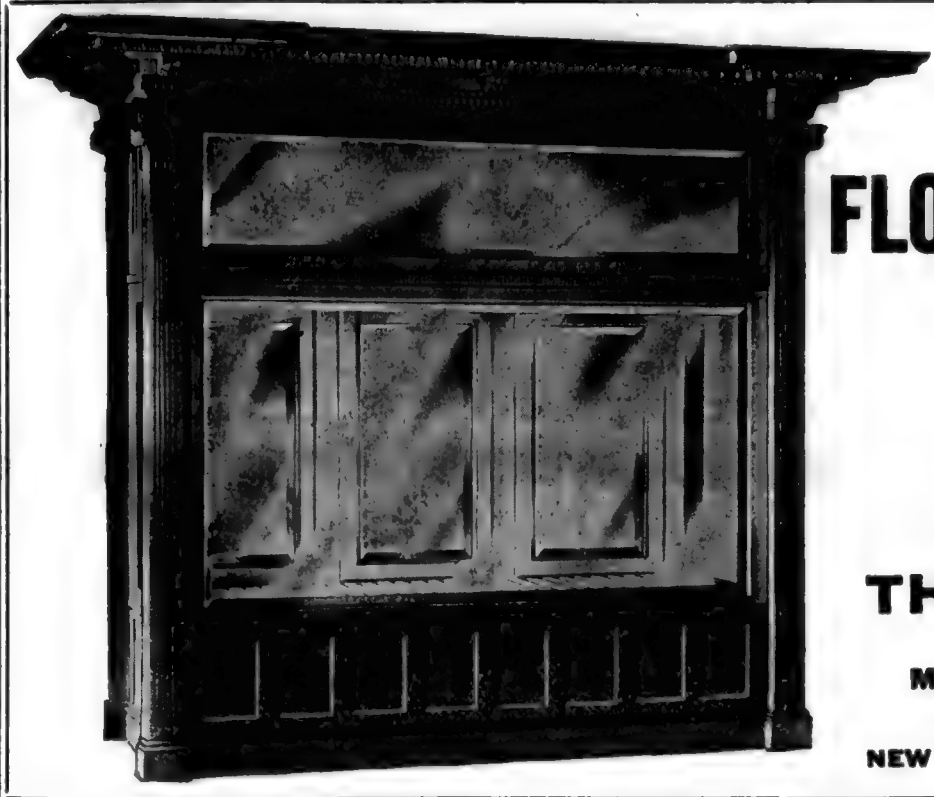
For Thanksgiving, Christmas and New Year's.
Orders booked now for shipment when desired.

MICHELL'S FANCY GIANT FLOWERING				HAMBURG BRAND			
Per 250	$4.50	Per 1000	$17.00	Per 250	$4.00	Per 1000	$15.00
Per 500	9.00	Per 2000	31.00	Per 500	8.00	Per 2500	36.00

Send for our latest Wholesale Catalogue—is brimful of good things for the Florist.

HENRY F. MICHELL CO., 518 Market Street, Philadelphia, Pa.

Mention The Review when you write.



BRECHT'S

HIGH EFFICIENCY

FLORISTS' REFRIGERATORS

Will display your flowers in an attractive manner, and **keep** them in salable condition, by reason of their superior insulation and dry air circulation arrangement.

CUT SHOWS STYLE NO. 700,
Made for use with either ice or artificial refrigeration.

The Brecht Florists' Artificial Refrigerating Plant exhibited at the Chicago Convention was awarded the S. A. F. certificate of merit.

Write for free catalogue, addressing Dept. E-2.

THE BRECHT COMPANY
Established 1853
Main Offices and Factories, 1201 Cass Ave.
ST. LOUIS, MO.

NEW YORK CITY DENVER SAN FRANCISCO

Mention The Review when you write.

evening, November 20. This meeting will be a most important one, as plans for obtaining publicity to further the Thanksgiving day business will be discussed. The proposed changes in the by-laws will come up for ratification.

Among visitors last week were James Heacock, of the Joseph Heacock Co., Wyncote, Pa., and Joseph Goudy, with H. A. Dreer, Philadelphia.

Gude Bros. Co. did the decorating for S. Kann Sons & Co. last week. The display was an effective one.

The Department of Agriculture is this week holding its annual chrysanthemum show at the Propagating Gardens. This always attracts a large number of people, and this year both the show and attendance are breaking all previous records.

The S. S. Pennock-Meehan Co. is in its new quarters on H street, N. W., which have just been erected. The interior work has not been fully completed, but additional cases, tables, etc., are yet to be added. C. L. L.

Florists' Refrigerators

Write us for catalogue and prices, stating size you require and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co. 568 Lake St. Kendallville, Ind.

Mention The Review when you write.

DETROIT.

The Market.

The last month has given good account of itself, as compared with former years. The weather has been altogether too pleasant, however, to help business and the scarcity of stock, which made it impossible at times to take orders, undoubtedly reduced sales for the month somewhat.

Outside of white roses, the supply and demand are about equal. White ones are rather plentiful. Yellow and white

BUCHBINDER FLORISTS' REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.
Manufacturers
518 Milwaukee Ave., CHICAGO
L. D. Phone Monroe 5616

Mention The Review when you write.

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, LARGE CASE $5.00
5 OR MORE CASES, $4.50 PER CASE.

New Fancy Ferns
Per 100.....$0.20 Per 1000.....$1.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$5.00

Boxwood
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$3.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Sphagnum Moss
Per bale.....$1.50
5 or more bales, per bale..... 1.40

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00
50 bundles.....$40.00

SPECIAL PRICES ON LARGE QUANTITIES.
Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

Mention The Review when you write.

mums have been quite scarce and it has been a hard proposition to get large yellow mums, but before long the market will be oversupplied with yellow Bonnaffon. Carnations remain well cleaned up. Violets are selling readily. There is a steady demand for valley in large quantities. Sweet peas are arriving in small quantities and sell at sight.

The Trip to Adrian.

The Detroit florists, to the number of thirty-five, left at 9 a. m., October 29, to join the Cleveland and Toledo florists in a visit to the establishment of Elmer D. Smith & Co., at Adrian, Mich. Those in the Detroit party were as follows:

A. Common,
E. Loewe,
F. Cgehion,
C. Warncke,
L. Mallest,
H. Pickworth,
R. Unger,
J. Davis,
J. Stevens,
H. Balsley,
H. Pautke,
J. Warncke,
T. Damerow,
R. Rahaley,
J. De Carteret,
M. Bloy,
F. Breitmeyer,
Wm. Hielscher,
K. Miesel,
W. Starrett,
F. Pautke,
R. Watson,
Harry Smith,
J. Roland,
F. Poupard,
J. K. Stock,
H. Flickinger,
John Mass,
Albert Havrane,
Chas. Lohrman,
R. Klagge,
A. Van Beversleys,
E. Beard,
G. Pedrick,
Hugo Schroeter.

Everyone had a delightful time, there being about 100 visitors, and much to see at the Smith establishment. The return to Detroit was late in the evening.

Various Notes.

J. F. Sullivan has been spending a week in New York and the east. Norman reports business as having opened up nicely in their new store.

All the downtown stores have attractive Hallowe'en window displays. Pumpkins and corn, of course, play an important part in these decorations.

Charles Plumb is busy unpacking large shipments of azaleas.

Hugo Schroeter will soon move into his new bungalow, which is nearly finished.

Wm. Hielscher says the tendency is more and more towards the use of wreaths and pillows. Hearts, lyres, gates and other once popular designs are dropping from favor.

Mike Sullivan has taken the place vacated by J. Davidson at the establishment of Mrs. Helen Newberry, at Grosse Pointe Farms.

Are You a Florist Who Wants Samples of Holiday Ribbons?

The Pine Tree line is ready.
Catalogue and complete information free.

The Pine Tree Silk Mills Co.
PHILADELPHIA

Mention The Review when you write.

GOLDFISH MAKE YOUR WINDOWS ATTRACTIVE



and are also profitable.
Order from us
We are experts in the business.
$3.00 per 100 and up.
Write for catalogue

AUBURNDALE GOLDFISH CO.
920 W. Randolph St., CHICAGO

Mention The Review when you write

HOLLY RUSCUS
THE RIGHT SHADE FOR HOLIDAY TRADE
AMERICAN OAK SPRAYS
Natural—Prepared
Write for free samples
OVE GNATT, Hammond, Ind.
Chicago Office: 17 N. Franklin St.

Mention The Review when you write.

The Michigan Cut Flower Exchange is kept so busy that the firm was but poorly represented in the trip to Adrian. One man is constantly kept busy packing fancy ferns, which are shipped to all points of the United States.

H. S.

Advertising Talks

No. 4

(Watch This Space Every Week)

"Flowers for the Bride" is a dainty, artistic little Booklet telling all about Wedding Flowers and decorations.

This beautiful Booklet has an appealing message for every Bride-to-be.

Its purpose is to help you build the **largest** Wedding business in your territory.

This Booklet has been in use for several months by a large number of Florists, and has proved to be one of the **most successful** pieces of advertising we have ever produced.

You should be using it the year round, sending one to every prospective bride whose name you can get. It will be sold to **only one** Florist in your city, and may be ordered and reordered in small quantities.

We have two other Booklets "Flowers" and "Floral Offerings," for important uses.

We can help you **master** your complete advertising problem.

Have you samples of the Booklets and our **Fall Advertising Cuts ?**

Write us.

Payne Jennings & Company
Advertising Experts
626 Federal Street, CHICAGO

Mention The Review when you write.

Cambridge, O.—When I. A. Oldham sold out to Fred W. Arnold he retired, after thirty years spent in the business in this city. He is enjoying life now, as a man of 75 years should. The Oldham place, now conducted by Mr. Arnold, is a general retail establishment of about 10,000 feet of glass.



FIGURE THIS YOURSELF

We spent one entire season in looking around in the South for the best Boxwood that we could buy. We visited the plantations where Boxwood was planted and made our selection. We possibly spent more time making this selection than most buyers and experienced dealers can afford. You will agree that Boxwood Sprays at 8c and 10c per pound are expensive when you only receive 6 to 8 ounces of material that you can use out of a pound. We recommend to the purchaser our Boxwood Sprays for good value, full weight and little waste. Our price for this quality is $7.50 for a 50-lb. case. Write us on quantity orders; we can figure closer.

PITTSBURGH CUT FLOWER COMPANY,
Introducers of Fine Boxwood Sprays,
121 7th Street, Pittsburgh, Pa.

We send our own men, who inspect and oversee the packing of every order.

Cut Flowers, Florists' Supplies, Greens of all Kinds, Florists' Wire Work
Moss, Sphagnum, Galax, Leucothoe, Wild Smilax.

WM. MURPHY, WHOLESALE COMMISSION FLORIST, 309 MAIN STREET **CINCINNATI, OHIO**
Day Phone, Main 980 — CONSIGNMENTS SOLICITED — Night Phone, W. 2590
Mention The Review when you write.

Notice to Florists



LARGE and SMALL BUYERS

I have the finest stock of

Fancy and Dagger Ferns

that was ever shipped from the east.

90c per 1000

5000 or over, 80c per 1000 for the month of October.

ROBERT GROVES
127 Commercial St., ADAMS, MASS.

Mention The Review when you write.

Southern Wild Smilax

New Crop now ready—Satisfaction guaranteed.
Louisville Floral Co., **Louisville, Ala.**

Always mention the Florists' Review when writing advertisers.

J. H. VON CANON & COMPANY



Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 16 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.

Write us for special prices on large quantities.



Wire Us, Elk Park, N. C. **BANNERS ELK, N. C.**

LAUREL, EVERGREENS AND XMAS TREES

The very best stock at reasonable prices. Write to

PARISH BROS., West Worthington, Mass.
Express Office: Hinsdale, Mass.
Mention The Review when you write.

FERNS AND GALAX

Both **Fancy** and **Dagger,** 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, $2.00 per 1000; short, $1.00 per 1000.
Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.
Mention The Review when you write.

SPRAYS-FERNS

NEW CROP, FRESH FROM THE PATCH



Fancy and Dagger Ferns, 75c per 1000.
Long Green Leucothoe Sprays, $2.50 per 1000.
Short Green Leucothoe Sprays, $1.25 per 1000.



Green Galax	$0.50 per 1000
Hemlock Sprays	1.50 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel Sprays	1.50 per 1000

Discount on large orders. Nineteen years in the business. Send me your orders.

J. N. PRITCHARD, Elk Park, N. C.

Always mention the Florists' Review when writing advertisers.

BRONZE GALAX

Guaranteed to be the best stock.....$3.00 per case; 5 or more cases, $2.50 per case

C. E. CRITCHELL

Wholesale Commission Florist

34-36 E. Third Avenue **CINCINNATI, OHIO**

To the Retailer: Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them.
L. B. BRAGUE & SON, - Hinsdale, Mass.

ROCHESTER, N. Y.

The Flower Show.

The flower show, to be held November 5 to 9, is at present the prominent issue of the local flower interests. The Rochester Florists' Association is promoting the show and it promises to far surpass their two previous shows.

Though this is claiming a great deal, the last meeting of the general committee, held Wednesday night, October 23, seemed to bear out the claim. Charles H. Vick, chairman of the general committee, called upon the different committee chairmen for a report of the work they had done up to date and of what they proposed to do. Secretary Roland B. Woodward, of the Chamber of Commerce, then gave a short talk, in which he assured the association of the hearty support of the city. He complimented the members on the work they were doing and upon the influence exerted.

Important among the reports was that of Ferdinand Keller, chairman of the decoration committee. He has promised to give something new and effective in the line of hall decorations. The decorations, with the aid of Mr. Parker, of the Railway & Light Co., will be combined with a unique lighting scheme, that should, to say the least, be elaborate and harmonious.

The local exhibitors have, with two or three exceptions, arranged to exhibit again this year. These few vacancies were soon filled.

In the work of advertising, the association has, among other mediums, enlisted the aid of many of the large commercial establishments.

The committees have, by hard work and skillful management, succeeded in keeping the cost below their previous figures. This allows them to keep the price of admission the same as in previous years—25 cents for adults and 10 cents for children. Invitations are extended to the orphan homes and similar institutions of the city for two mornings.

The ladies of the Auxiliary Society have been active in their help, and to them goes no small share of the credit for the hoped-for success.

Various Notes.

The wholesale market for cut flowers seems to be about normal and everything is arriving in good shape and in good season, except the mums. They are a little later than usual.

The rains this fall have not interfered with the florists as much as with the seed growers. The harvesting of seed is being much upset by the rainy weather, which has not only lengthened

DESERT HOLLY

SOMETHING NEW **FOR HOLIDAY DECORATIONS**

A native of Death Valley, growing in a few isolated spots in Southern Nevada. A white waxen holly leaf and stem with a small red cotton berry. A sample will convince you of its beauty, 50c and $1.00. Season November 1st to December 30th. Make reservation for date of shipment, as advance orders will receive prompt attention. Crates 2x2x2½ feet, f. o. b. Amargosa, $5.00. Cash with order or C. O. D.

THE O. A. KIMBALL CO., Goldfield, Nev.

Mention The Review when you write.

CALIFORNIA PEPPER BOUGHS

WELL BERRIED STOCK AT

$1.00 per crate

Gross Weight, 20 lbs.—Net Weight, 14 to 15 lbs.

H. N. GAGE CO., Wholesale Florists and Supplies

534 South Broadway - - - - - - LOS ANGELES, CAL.

Mention The Review when you write.



WHOLESALE ONLY

GALAX, FERNS and LEUCOTHOE

Ask for Price List

The North Carolina Evergreen Co.

Address all communications to our home office at

BANNERS ELK, N. C.

Banners Elk, Edgemont, Elk Park, Montezuma, Pianola, Jonas Ridge



Mention The Review when you write.

Make Your Delivery Service Perfect
by using
ESSENKAY
No Blow-outs. No Punctures. No Delays.
Write asking for particulars on our 30-day free trial offer.
THE ESSENKAY CO.,
6074-B. 2120 Michigan Ave., CHICAGO
Mention The Review when you write.

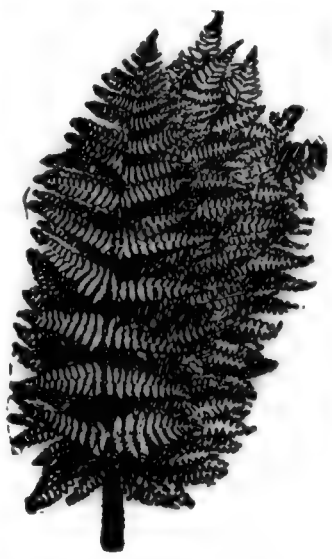
SOUTHERN WILD SMILAX

$2.50 PER CASE

Palmetto Palms, Spanish Moss, Pine Plumes, Casino Branches, also Dagger and Fancy Ferns in season. Short run to eastern markets.

W. R. HART, Enterprise, S. C.

Mention The Review when you write.



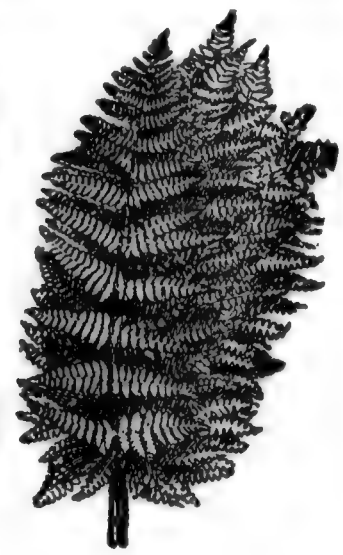
Fancy Ferns

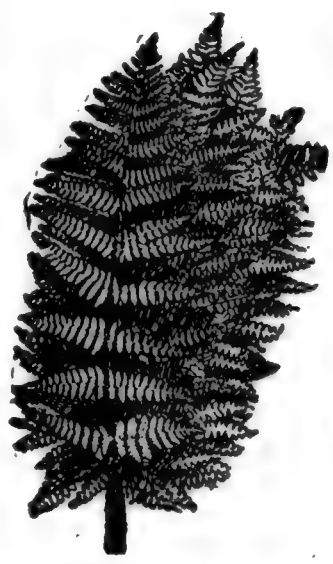
Finest stock in the country

Now is the time to arrange for your season's supply.
We can supply you with good stock the year around.

$1.50 per 1000 Discount on large orders. **$1.50 per 1000**

Place your standing orders with us.
Full supply at all times. No shortages.



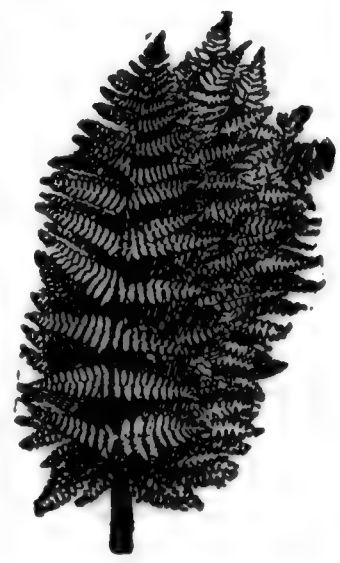


Imported green and bronze Magnolia Baskets,		$1.75; 6 baskets, each, $1.50
Galax Leaves, green and bronze	per 1000,	$1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine	per 100,	$1.00; per 1000, 7.50
Boxwood	per lb.,	20c; per case, 50 lbs., 7.50
Sphagnum Moss		per bale, 1.50
Green Sheet Moss, very fine		per bag, 2.00
Wild Smilax, always on hand		50-lb. case, 5.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES

Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.



Fresh from the Woods-DAGGER and FANCY CUT FERNS-$1.00 per 1000

Fine stock for year around deal. **BRONZE GALAX LEAVES,** select, good size leaf, $6.50 per case of 10,000. **GREEN SHEET MOSS,** $2.00 per bbl. **LYCOPODIUM,** the best possible to get, from my large Wisconsin territory, $6.00 per 100 lbs., common grade; extra select, $7.50 per 100 lbs. Price means quality. **RED BERRIES,** with leaves on, $2.00 per case. Cash from unknown parties. I have over 200 people now working in Wisconsin and Michigan.

E. H. Hitchcock, Glenwood, Mich.



Costs no more, and where quality is considered is **worth more than double.**
Silliman's **Every Sprig Berried** brand of

MISTLETOE

Twenty-first year. Now booking orders December shipment. Write for prices.

A. B. SILLIMAN & CO., Boone, Ia.

SPHAGNUM MOSS

SELECTED STOCK NEATLY BURLAPPED

1 10-bbl. bale, $4.00; 5 10-bbl. bales, $3.75 each; 10 10-bbl. bales, $3.50 each; 25 10-bbl. bales, $3.25 each. Order early for fall and winter use.

Rotted 60c per sack **Peat**

Use a trial shipment and be convinced of its merits.

J. H. SPRAGUE, Barnegat, N. J.

SPECIAL OFFER for the FLORIST TRADE

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



Best bronze or green galax, $3.50 per case of 10,000.
Bunched laurel, 20c per bundle; fine stock.
Best laurel festooning, 4c and 5c per yard.
Fancy or dagger ferns, 75c per 1000 in 5000 lots.
Sphagnum moss, 75c per sack; once used, always used.
Southern wild smilax, pine and all other evergreens at lowest prices, and quality the best.

Write, wire, or telephone 13 R4

MILLINGTON, MASS. **CROWL FERN CO., Millington, Mass.**

Mention The Review when you write.

REMEMBER, STRANGER

it's the Quality, Quantity and Promptness we charge you for, and don't forget our Specialties:

WILD SMILAX,

Huckleberry Branches, Magnolia Leaves and Branches with Brown Backs, of medium size, Fancy and Dagger Ferns, Needle Pines, Mosses, Birch Barks, Pine Burrs; in fact, Everything in Southern Greens.

SATISFACTION GUARANTEED

A. A. GIBBONS, **RED LEVEL, ALA.**

Mention The Review when you write.

CHRISTMAS TREES

Carload or small lots.

BALED SPRUCE BOUGHS

Write for prices before placing orders.

JOHN ABBOTT, :: Hinsdale, Mass.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.



For those **Fall Weddings**

Let your decoration include a few cases of

SOUTHERN WILD SMILAX

We cut and ship Smilax **within twenty-four hours** after your order is received

Write, Wire or Phone

Chas. S. Lee & Co., Evergreen, Alabama

Mention The Review when you write

the season, but has made the results in many crops decidedly uncertain.

The retailers feel that business is about normal. "Of course," they say, "this is presidential fall."

Schuyler Arnold.

MILWAUKEE, WIS.

Business continued good all through last week. Stock of all kinds was also more plentiful, with the exception of the lighter grades of carnations, which for some reason seem to have been short of the demand ever since the new season opened.

It gives us great pleasure to report that the five members of the G. Baerman family, who were injured by an electric car October 20, are progressing nicely. The father, Gustav Baerman, was able to go home from the hospital October 28. The son, Helmuth, was unconscious forty-eight hours after the accident. An operation October 22 appears to have saved his life. E. O.

BOTTOM HEAT FOR PALM SEED.

As I live in southern California, in a locality that is almost frostless, I need only a small inside space, about 12 x 15 feet, where I want to have some bottom heat. I use it for germinating palm seeds. I intend to use one of those portable coal-oil stoves, called Perfection smokeless heaters. Although it is called smokeless, it emits some fumes and I am afraid they may prove injurious to the seeds. For this reason, instead of using a wire screen, I intend to put tin sheets on the bottom of the bench. Of course, if I could get along with a wire screen, the heat would reach the seeds much more easily. What would you advise me to use? R. S.

The most satisfactory arrangement for bottom heat for the germination of palm seeds would be to run three or four 1½-inch pipes under the bench, and to connect them to a small boiler. But if the oil stove is decided upon, then the tin bottom would be preferable to using a wire screen for the bottom of the bench, and would not cause much loss of heat. W. H. T.

Washington, Kan.—Mrs. M. L. Penwell, of the Penwell Greenhouses, reports that all outside stock was killed by frost on the night of September 29, and flowers, as a consequence, were scarce for a time, though the demand was good.

ALL FLORISTS READ

New Salem Fern Co., Millington, Mass.

MAKES A SPECIALTY OF

LAUREL FESTOONING, only $3.50 per 100 yards. Try it.
FANCY or DAGGER FERNS, 70c per 1000.
GALAX, Bronze or Green, 35c per 1000; case lots, 10,000, $3.00.
FINE SPHAGNUM MOSS, 75c per large sack.

Boxwood and all other Evergreens at bottom prices.

NEW SALEM FERN CO.

Telegraph Office: NEW SALEM, MASS. **P. O. Address:** MILLINGTON, MASS.

Mention The Review when you write.

"Lowest Prices." "Best Quality."

A1 DAGGER AND FANCY FERNS

75c per 1000.

Millington Fern Co.
Millington, Mass.

Laurel Festooning, 4c per yd.
Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices.

Write, wire or telephone.

Unknown customers, cash with order or reference.

Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

Mention The Review when you write.

ELK GALAX & FERN COMPANY

All Greens guaranteed to come up to your standard of quality.

Green Galax	$0.40 per 1000, $3.50 per case (10,000)
Dagger Fern	.70 per 1000, 3.25 per case (5,000)
Fancy Fern	.65 per 1000, 3.00 per case (5,000)
Green Leucothoe (Long)	2.00 per 1000, 3.50 per case (2,000)
Green Leucothoe (Short)	1.00 per 1000, 1.75 per case (2,000)
Rhododendron Leaves	.50 per 1000, 2.00 per case (5,000)

Terms Cash. Prompt Shipment.
No orders too small to have our attention.

BANNERS ELK, N. C.

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE SWAMPS DAILY.

Long, clean Sprays ready for hanging.

Wild Smilax, 50-lb. cases	$1.75
Wild Smilax, 35-lb. cases	1.25
Magnolia Sprays, 50-lb. cases	1.75
Needle Pines, 100.	4.00

Prompt shipments always. Write or wire.

D. S. CRUM, Pine Apple, Ala.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Flower Boxes That Are Distinctive

Neat Printing — High Quality

and Finish of Material
give distinction to



Sefton



Folding Cut Flower and Corrugated Design Style **Florists' Boxes**

Equalize and standardize the quality of your packages and floral effects. Have them recognized by uniformity of neatness, attractiveness and safety in protection. The result will be increased orders.
Our new Flower Box booklet in colors sent free upon request.

THE SEFTON MFG. COMPANY, 1333 West 35th Street, - Chicago, Ill.

FACTORIES: Chicago, Ill. Anderson, Ind. Brooklyn, N. Y.

Advertise

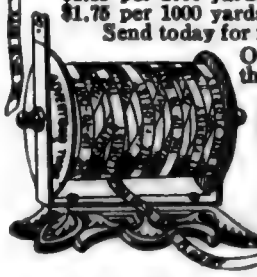
Your Business While Making Attractive Packages - Use

Advertising Twine

A ribbon 3-16-inch wide, on which we print your advertisement every few inches. Costs no more than twine. 1000 yards to spool. Spool-holder with cutting attachment furnished free with first order. The following prices include printing:

$1.85 per 1000 yards in 4000 yard lots
$1.75 per 1000 yards in 12000 yard lots
Send today for free color card.

Order either direct or through your jobber.



Neuer & Hoffmann
48 Howard St.,
NEW YORK CITY

SPHAGNUM MOSS

12 bbl. bale, $4.50

Green Turf and Live Sphagnum Moss

$1.50 per barrel

JAMES DAY, Milford, N. H.

Mention The Review when you write

L. B. Brague & Son

Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 — HINSDALE, MASS.

Mention The Review when you write.

CHRISTMAS TREES

5 cents each — 100 or 1000. Trees 1½ to 8 ft. — **5 cents each** Unmounted.

TABLE OR DECORATIVE

Larger trees, low prices in proportion.
Order early and avoid the rush. Price list ready.

DELTA EVERGREEN CO., Isabella, Mich.

Mention The Review when you write.

Sphagnum Moss, fine quality, 5-bbl. bale, $1 50 per bale; 10 bales, $13.00.

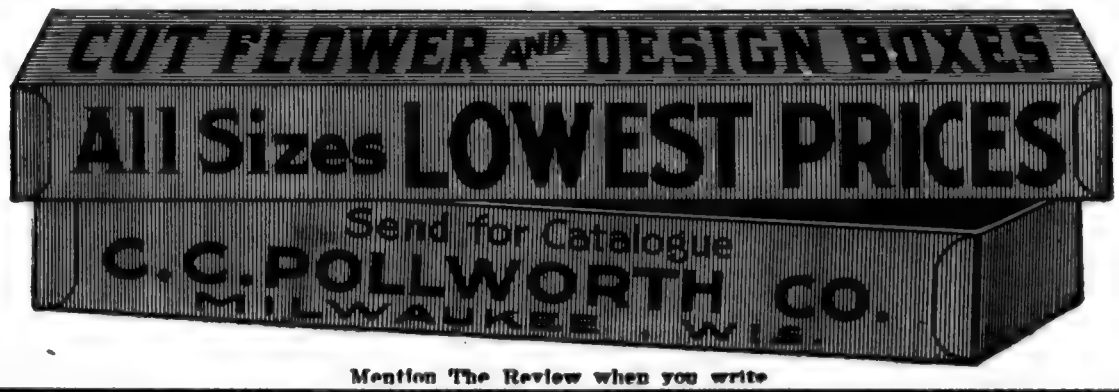
Green Sheet Moss, $1.25 per bag.

Laurel Branches, 2x2x4-ft. case, $2.50.

Laurel Stems, large bag, $1.00.

Samples Free

W. Z. PURNELL, Snow Hill, Md.



Mention The Review when you write

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100
No. 15	5x8x48	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

Mention The Review when you write.



Mention The Review when you write

Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, 1000, $1.00; case of 5000, $4.00.
Green Galax, 1000, 40c; case of 10,000, $4.00.
Bronze Galax, case lots only, $5.00.
Green Leucothoe, long, $2.00 per 1000; short, $1.00 per 1000.

Our Leaves are always put up nicely; they are gathered in the Black Mountains.

C. A. CARAWAY, Office, CELO, N. C.

Always mention the Florists' Review when writing advertisers.



CLIMAX CLASSY CUT FLOWER BOXES

Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts, CHICAGO ILL.

Mention The Review when you write

GALAX, FERNS and LEUCOTHOE

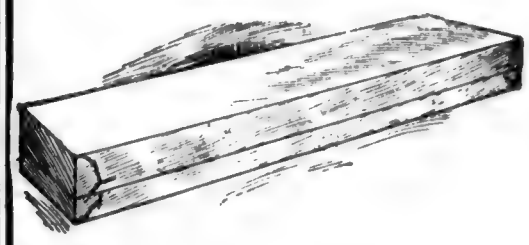
Fresh from the Woods

Green Galax	$4.00 per case of 10,000
Bronze Galax	4.50 per case of 10,000
Ferns	$0.60 per 1,000
Leucothoe, long	2.00 per 1,000
Leucothoe, short	1.00 per 1,000

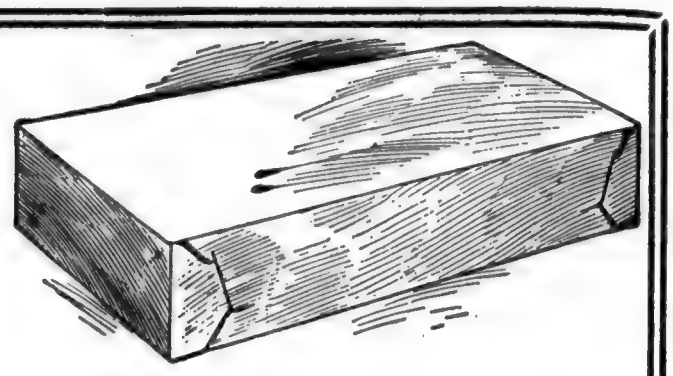
Write us for special prices on large quantities.

H. C. HAYES & CO., Blowing Rock, N. C.

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FOLDING FLOWER ..BOXES..



We manufacture the **largest** line of Folding Flower Boxes.
Every size a florist can use. All our Boxes are made from Moisture-proof Stock.
Our prices are reasonable, our deliveries prompt. If you are in the market it will pay you to get our prices and discounts on quantities.
Samples of stock and colors sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

BUFFALO.

The Market.

Business has been changeable the last few weeks, but is increasing with the times. Mums have arrived and have been welcomed. Outdoor stock, including the dahlias, is over; the variety of indoor stock is increasing. Pompons are more in evidence this season, and while the price is considerably less than for the gorgeous sized flower, the quantity is considerably larger, so we are gainers in the end. Roses have sold well, especially the shorter stemmed stock of the Killarneys.

Various Notes.

The coming flower show is the one big event now on the calendar for the local florists. Even the great political questions have been thrown aside to make room for the show which is to be held in Convention hall, November 6 to 10. Through the efforts of George McClure we shall be able to transform the spacious hall into a beautiful Italian garden. Nothing will be left undone in any way to make this the most beautiful show ever staged in Buffalo. It will be done by the coöperative efforts of all the florists, just to show the Buffalo people what the florists' industry of Buffalo means. Our slogan is, "Buffalo Means Business," and as florists we are going to hold up our end. Mr. Kasting is the general chairman and the several committees which he has appointed are all working hard to carry out the plans he has so carefully mapped out. Never before has such interest been shown in the club and this assures us and is also an incentive for the boys to work harder.

Foreign stock has for some reason or other been delayed this season, as some of the growers are still waiting for the azalea shipments. On the other hand, one grower showed Mme. Petrick in flower last week. Azaleas are good in their season, but with the abundance of flowering stock just at present it is the general opinion that mums are more profitable for the month of October.

Joe Toben and Robert A. Scott were the last members of the club to take unto themselves wives. Happiness reigns supreme in both cases.

Henry Basler has had one of the best seasons of his career and reports that, with Buffalo growing the way it has in his district, he, too, will keep on growing.

On account of the alterations to the market Jacob B. Wiese has been forced to vacate for a few months. Mr. Wiese states that he will have the finest place in the market when the changes are completed. He has made a reputation for himself at his store and has elevated the flower business on the market. Good prices and fresh stock are always in evidence.

Jerome Deutscher, for some years with Wm. F. Kasting Co., has resigned, owing to ill health.

The Elmwood Floral Depot has built additional greenhouses and installed a new Kroeschell boiler.

The Wm. Scott Co. has just completed a new house, 180 feet long, to be devoted to begonia stock. R. A. S.

Clinton, Mass.—F. P. Sawyer has had a good season's trade, with considerable shipping business, including a recent shipment of 20,000 pansy plants to Jacksonville, Fla.

Want and For Sale Department

☞ Advertisements under this head **10 cents per line**, cash with order from all who do not do other advertising. In sending remittance count seven words to the line.

Display advertisements in this department **$1.30** for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By all-round grower, single; have 20 years' experience. Address No. **255**, care Florists' Review, Chicago.

SITUATION WANTED—As storeman; 15 years' experience; good designer and decorator. Address No. **248**, care Florists' Review, Chicago.

SITUATION WANTED—By A No. 1 rose grower and nurseryman; life experience; state wages in first letter. Address J. T. W., Flat K, 4645 Evans Ave., Chicago.

SITUATION WANTED—Expert designer and decorator, married, no drinker, 19 years' experience; best references. Address No. **264**, care Florists' Review, Chicago.

SITUATION WANTED—On retail place by general all-round greenhouse man; 23 years of age, English; 7 years' experience; references furnished. Address No. **263**, care Florists' Review, Chicago.

SITUATION WANTED—By good grower of potted plants, bedding stuff and cut flowers; 14 years' experience; single man; reliable and sober; references. Address No. 251, care Florists' Review, Chicago.

SITUATION WANTED—By single man as helper in roses or all-round; three years' experience. Address No. **256**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class decorator and store man; past five years with Small & Sons at the Waldorf. Address G. R. Lawrence, 217 West 68th St., New York, N. Y.

SITUATION WANTED—As gardener or orchid grower; life experience in general routine of garden work, gained in first-class English places; excellent references; age 29, married. Address No. **259**, care Florists' Review, Chicago.

SITUATION WANTED—By married man as grower of roses; an all-round grower on retail place, capable of taking charge; also capable of taking charge of private place; Hollander. Address No. **253**, care Florists' Review, Chicago.

SITUATION WANTED—By Englishman, 27, as assistant gardener; private place preferred; nursery, greenhouse, and vegetable garden experience; sober, honest, and willing worker; best references. Address No. **262**, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman on up-to-date place; life experienced grower of roses, carnations, mums, etc.; best references as to character and ability; steady position desired; age 30, married, no family. R. G. Wallis, 32 Wilson Blvd., Mt. Clemens, Mich.

SITUATION WANTED—Commercial, private or public, by man with 19 years' all-round experience in Scandinavia, Germany, England and United States; has been several years in charge here; best of references; please state all particulars. Address No. **217**, care Florists' Review, Chicago.

SITUATION WANTED — German, first-class grower of carnations, roses, mums and general stock; good propagator; 28 years old; single; best references; immediate engagement desired, please state particulars and wages. Paul Schroeder, Matthiesen Hotel, Cor. First and Columbia Sts., Portland, Oregon.

HELP WANTED—Young man with some experience in carnations, as helper. Furrow & Company, Guthrie, Okla.

HELP WANTED—Rose grower; must be able to grow roses and keep sober; wages, $15 per week. F. Fallon, Roanoke, Va.

HELP WANTED—Young man with few years' experience, to work in a retail place; steady work. Theo. Bock, Hamilton, Ohio.

HELP WANTED—Section man for roses, two for carnations, also handy man; single men preferred; state wages. Green Floral Co., Dallas, Texas.

HELP WANTED—A good opening in Ohio territory for a man, with some experience as a florist, to become a salesman; some capital required. Address No. **239**, care Florists' Review, Chicago.

HELP WANTED—At once, an experienced plant grower; good forcer of bulbous stock; state wages. Address The Lorgus Company, West Chester, Pa.

HELP WANTED—Young man in retail store, also delivery boy; give full particulars and wages wanted. Address No. **257**, care Florists' Review, Chicago.

HELP WANTED—Married man for general greenhouse work; send references and salary in first letter. Address No. **178**, care Florists' Review, Chicago.

HELP WANTED—Two good carnation growers to take charge of section; state wages and experience in first letter. Will Brothers Co., Box 29, Minneapolis, Minn.

HELP WANTED—Market gardener; experienced, married man preferred; good house on place. Winders & Laskey, Sycamore, Ill.

HELP WANTED—Young man with some experience in pot plants and watering; state wages and particulars. Address No. 204, care Florists' Review, Chicago.

HELP WANTED—Grower for a place of 25,000 feet of glass, general line; must deliver the goods; strictly sober; references required. Address No. 171, care Florists' Review, Chicago.

HELP WANTED—First-class carnation grower; good wages and steady place to right party; married German preferred; send references. Address No. 199, care Florists' Review, Chicago.

HELP WANTED—Seedsman with experience, to canvass market garden trade; give reference and salary expected with first letter. The F. A. Sherman Co., 22 Grand St., Albany, N. Y.

HELP WANTED—Experienced grower of roses, carnations and in general greenhouse work; send references, state wages; steady position for the right man. Freeport Floral Co., Freeport, Ill.

HELP WANTED—A good grower of roses, carnations and mums; 15,000 ft. of modern glass; state experience, references and wages wanted. Address No. 209, care Florists' Review, Chicago.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. 335, care Florists' Review, Chicago.

HELP WANTED—In our shipping room, young man, capable of handling phone orders; references required; also state wages expected; married man preferred. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Assistant florist with experience in growing choice pot plants and cut flowers; state wages expected and enclose references in first letter. Address No. 249, care Florists' Review, Chicago.

HELP WANTED—An up-to-date storeman for the West; must be up on designing, decorating and waiting on retail trade; state experience and wages in first letter. Address Henry E. Reimers, Box 255, Spokane, Wash.

HELP WANTED—A man who thoroughly understands growing carnations, roses and bedding stock, also good on design work, to have charge as foreman; greenhouses located in the south. Address No. 242, care Florists' Review, Chicago.

HELP WANTED—Wideawake, energetic young man of good presence, experienced in all branches of the seed trade and a good salesman, to sell goods on the road for middle western seed and bulb house. Apply at once to No. 224, care Florists' Review, Chicago.

HELP WANTED—At once, a competent florist to take charge of greenhouses at St. Peter, Minn.; 4 houses, 2,000 ft. glass, stocked with carnations, roses, mums, bedding plants and bulb stock; doing good business; little capital required; no references. Address St. Peter Greenhouses, St. Peter, Minn.

HELP WANTED—Storeman, in the northern part of Ohio; wholesale and retail trade; must be a good designer and decorator, good salesman, good at telephoning, of good address, using good judgment in waiting on customers; must be sober; state wages in first letter. Address No. 258, care Florists' Review, Chicago.

HELP WANTED—A working foreman that can take full charge of the growing where roses, carnations, mums, violets and bulbous stock are grown, also Christmas and Easter plants and bedding stock; a man capable of handling men on place of 25,000 ft. of glass; please state age, wages, how long in business, married or single, nationality and where last employed. Address No. 252, care Florists' Review, Chicago.

WANTED—A good display cooler; state size, price, etc. A. T. Pollard, 218 W. 5th St., Canton, Ohio.

WANTED—Florist display refrigerator, about 8 to 10 ft. long; must be in best condition. Address No. 260, care Florists' Review, Chicago.

WANTED—At once, saddle boiler, hot water, good condition; state size, lowest price. Address No. 261, care Florists' Review, Chicago.

WANTED—A florist in each locality in Ohio, to act as agent for Fertiqui, a liquid fertilizer. Address F. H. Mutchler, 9 W. Long St., Columbus, Ohio.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. 334, care Florists' Review, Chicago.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 370, care Florists' Review, Chicago.

WANTED—A good, sober man to buy or rent or as a partner in a fine greenhouse business: fine dwelling house, just new, 2 greenhouses, well stocked; do not reply unless you mean business; must have this bargain closed at once as ill health causes me to give up work. For particulars address Mrs. C. V. Proper, Kane, Pa.

FOR SALE—Four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—5000 feet of 3-inch boiler flue heating pipe, threaded, at 5c per foot. N. H. Long, Dixon, Ill.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—A sectional American Radiator Co. hot water heater, in good condition; eleven sections. Danville Floral Co., Danville, Ill.

FOR SALE—Fine lot of four-inch soil pipe at 5c a foot, four-inch boiler flues at 3c, two-inch at 2c a foot. C. C. Wonneman, Mexico, Mo.

FOR SALE—Thirteen section hot water heater, can be used for steam, 5500 square ft. of radiation; Boynton. C. C. Wonneman, Mexico, Mo.

FOR SALE—Four greenhouses, 11,000 ft. of glass, in good running order; 11 acres of land with good house and barn. Inquire Lock Box 785, Ada, Ohio.

FOR SALE—7-section steam or hot water boiler, used 2 years to heat a building; first-class condition; reason for selling, too large. The F. A. Sherman Co., Albany, N. Y.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—Greenhouse plant of about 60,000 sq. ft. glass, with 8 acres of ground; located in Indiana; all in good condition. For further particulars address No. 241, care Florists' Review, Chicago.

FOR SALE—On account of changing from steam to hot water, I have a No. 9 Furman water-tube, brick set steam boiler, which, to insure a quick sale, I offer for $100.00 f. o. b. Beaver, Pa. W. S. Kidd, Beaver, Pa.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—Two greenhouses, one just completed, nine-inch concrete wall, room for extension; vegetable garden; fully stocked; seven-room frame house, outbuildings, cellar; reason for selling, family bereavements, sickness. D. M. Jennings & Son, Centralia, Mo.

FOR SALE—Heller & Co. mouse proof seed case. 120 small drawers, 6 large drawers in top section, 8 bins, roller top, and 8 drawers in bottom section; will sell to the man making the best offer by Nov. 15, 1912, F. O. B. Mt. Vernon, O. Chas. E. Sharp, Mt. Vernon, Ohio.

FOR SALE—Retail business in good town of 9,000 population; range containing 12,000 sq. ft. of glass, cement floors, steam heating system, electric lights and city water; all in good condition; can be bought on easy terms or leased. Address No. 254, care Florists' Review, Chicago.

FOR SALE—11,000 ft. up-to-date construction houses, fully stocked with carnations, mums and bedding plants; population of town, 4,000; only six miles from Allentown; 2¼ acres of land; account of ill health will sell at a bargain. Will give immediate possession. D. B. Kroninger, Emaus, Pa.

FOR SALE—Boiler feed pump and receiver. Burnham make, size 5½x3½x7, connected to receiver on same base; just been overhauled and all worn parts renewed at the factory; just as good as new but too small for our use now; large enough for 75,000 feet of glass. W. B. Davis & Co., Aurora, Ill.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 138, care Florists' Review, Chicago.

FOR SALE—Greenhouses with about 20,000 feet of glass, nearly all new; modern, up-to-date construction; fully stocked for a first-class retail business; also store, centrally located, with fine established trade in a city of 200,000; best of reasons for selling, old age and ill health; a fine chance for a live man. For further particulars, call on or address S. N. Peck, 424 Superior St., Toledo, Ohio.

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located If you want to buy or sell, address FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.

WANTED
EXPERIENCED STORE MAN
Must come well recommended.
Give full particulars.
CHARLES HENRY FOX, Broad and Walnut Streets, Philadelphia, Pa.

Partner Wanted
To take full charge of Greenhouses. Owner busy at store. $1000 necessary. No others need apply.
ZIEGLER'S SEED & FLORAL CO.
SPOKANE, WASH.

WANTED
General Utility Store Man
$15.00 per week.
Opportunity for advancement.
Z. D. BLACKISTONE, 14th and H Sts., Washington, D. C.

Partner Wanted
In North Dakota, the land of golden opportunities. Well established florist and Nursery business. Man or woman of personality that attracts trade. $1500.00 or more cash necessary. Entire investment to be used in building new glass. References.
Address No. 247, care Florists' Review, Chicago

WANTED—A Working Foreman.
Must be a good, all-round grower, and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.
H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

Florist Wanted
To start a greenhouse, with his own means, in a city of 10,000 population. No competitor.
KIRBY SMITH,
Secretary Commercial Club,
MT. VERNON, ILLINOIS

BARGAINS IN AUTOMATIC { Vacuum Pump Traps, Boiler Feed Traps, Water Circulators, Reducing Valves, Boiler Blow Valves
ROBT. ROSS JONES
ENGINEER-DISTRIBUTOR
214 N. THIRD STREET, HARRISBURG, PA.

Situation Wanted
High-class Store Man and Designer is open for engagement. Willing worker; best of references Single, age 34. Address No. **250,** care Florists' Review, Chicago.

Wireworker Wanted
We want a first-class wireworker to take charge of that department
HOLTON & HUNKEL CO.
Milwaukee, Wis.

Wanted to Buy
IN DRY CLIMATE—BY CHICAGO FLORIST
FLOWER BUSINESS
In town not less than 25,000 population. Must have good reasons for selling, and be good paying establishment. Will pay all cash. Only those meaning business need apply. Address
No. 265, care Florists' Review, Chicago

Eight Pages of Retailers' Cards

This department for the cards of Leading Retail Florists — those florists who have the facilities for filling the orders sent them by other florists — has made possible the recent rapid development of this branch of the business, a branch of the trade now established for all time and so helpful that its volume will keep on increasing for many years.

Are you sending and receiving your share of these orders? You can send your share (and make 20 per cent profit without effort) if you let your customers know you can perform this service for them. To receive your share—well, The Review's department for Retailers' cards remains the one way of getting prompt action on the order in hand.

To be represented costs only 70 cents per week on a yearly order. This is for one-inch space. Other spaces in proportion.

Why not send your order today—**now**—before you forget it?

Clarksburg, W. Va.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

Hayman Greenhouse Co.
Clarksburg, W. Va.

John Breitmeyer's Sons
Corner Broadway and Gratiot Ave.,
DETROIT, MICH.
Member Florists' Telegraph Delivery Ass'n.

VESTALS
PAUL M. PALEZ, Mgr.
409 Main St., Little Rock, Ark.
All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

ALBANY, N. Y.
The Rosery FLOWER SHOP
76 MAIDEN LANE
Best service. Send your orders to us.

OKLAHOMA CITY, : OKLA.
Barteldes Seed Co
FLORAL DEPARTMENT
Cut Flowers and Funeral Designs
LEADING FLORISTS AND SEEDSMEN.

CANADA WEST
Florists
A. M. TERRILL, Ltd.
CALGARY, ALTA.
Best flowers and most prompt service for all places in Western Canada.

M. A. Bowe
IN HEART OF NEW YORK CITY
6 E. 33d Street, N. Y.
Opposite the Waldorf-Astoria. Phone Mad. Sq. 6404.
Our Motto—The Golden Rule.

Prompt and personal attention given all orders
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, Philadelphia Broad and Walnut Streets.

ERNST WIENHOEBER CO.
NO. 22 E. ELM STREET
CHICAGO, ILL.
Member Florists' Telegraph Delivery Ass'n.

PROVIDENCE.

The Market.

The chrysanthemum has again come into its own and is rightly not only queen of the autumn, but queen of the market. Quantities are coming into the retail stores, of good quality, and every show window and available display corner is filled with choice blooms, which bring from 10 cents to 50 cents apiece at retail. Prices at wholesale range about normal.

Various Notes.

The monthly meeting of the Florists' and Gardeners' Club of Rhode Island was held at the rooms of the association, 98 Westminster street, October 21, with a fair attendance. In the absence of President Eugene Appleton, Vice-president Cornelius Hartstra occupied the chair. It had been expected that William Hill would read a paper on orchids, but in his absence a general discussion ensued regarding the Workingmen's Compensation Act, passed by the last General Assembly.

The monthly meeting of the Newport Horticultural Society, held October 22, with President Andrew S. Meikle in the chair, was one of the best in a long time. A fine exhibition of chrysanthemums was made by Andrew J. Dorward, gardener for Mrs. T. J. Emery. The plants had been grown in pots in the open and moved inside after the buds had developed, and were considered worthy of the society's certificate of merit. It was voted to adopt resolutions in opposition to the new nursery quarantine laws, which, if enforced, will work great detriment to growers. A public hearing on the matter was held October 30.

Mrs. Louis Chandler gave a lecture on "Home Gardens," October 21, under



SEND YOUR ORDERS FOR DIXIE LAND TO IDLE HOUR NURSERIES
MACON, GEORGIA
All Choice CUT FLOWERS in Season
Orchids and Valley a specialty

Stiles' FLOWER STORE
OKLAHOMA CITY, OKLA.
Members Florists' Telegraph Delivery.

ST. PAUL, MINN.
The Largest Store in America.
Members Florists' Telegraph Delivery.
The finest and largest stock west of Chicago. Awake night and day looking for orders.
HOLM & OLSON, Inc.
20, 22, 24 West 5th Street

PORTLAND, ORE. Clarke Bros. FLORISTS OAKLAND, CAL.
Write, Wire or Phone
CRABB & HUNTER
GRAND RAPIDS, MICH.
Careful attention to orders for city or surrounding territory

MYERS BROS., ALTOONA, PA.
All Orders Carefully Executed

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

IRWIN BERTERMANN, Indianapolis, Ind., Pres. W. F. GUDE, Washington, D. C., Vice-Pres. W. L. ROCK, Kansas City, Mo., Treas.

Other Directors: Ernst Wienhoeber, Philip Breitmeyer, A. B. Cartledge, George Asmus, Fred H. Meinhardt, J. A. Valentine.

Mutual Discounts 20 per cent.

Provision for guaranteed accounts.

Florists' Telegraph Delivery

(RETAILERS' SECTION—S. A. F. & O. H.)

Write for particulars to

ALBERT POCHELON, Secretary,
153 Bates Street,
DETROIT, MICHIGAN.

LOUISVILLE, KY.

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

DARDS,

N. E. Cor. 44th Street and Madison Avenue,

Telephones 4025-4026, 38th Street,

NEW YORK

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Dardsflor, Western Union Member Florists' Telegraph Delivery. **Established 1874**

DAYTON, OHIO

Matthews the Florist

ESTABLISHED IN 1883

2 Stores. Greenhouses and Nurseries in Riverdale

Coombs LEADING FLORIST

Orders solicited for all parts of Connecticut.

Hartford, Conn.

Member Florists' Telegraph Delivery Association.

Indianapolis, Ind.

241 Massachusetts Ave.

Bertermann Bros. Co.

LEADING FLORISTS

Members Florists' Telegraph Delivery Ass'n.

Samuel Murray

KANSAS CITY, MO.

913 Grand Ave.

All Orders Given Prompt and Careful Attention

Member of the Florists' Telegraph Delivery.

Centrally Located Quick Service

Telegraph Orders Solicited

Lubliner & Trinz FLORISTS

23 E. Randolph Street

Phone Central 3906 **CHICAGO**

GALESBURG, ILL.

I. L. PILLSBURY—For Central Ill.

Member Florists' Telegraph Delivery Association.

TERRE HAUTE, IND.

JOHN G. HEINL & SON 129 South 7th Street

Telegraph **DUDLEY'S** Your Orders

FOR { Clarksburg, Parkersburg, Huntington, W. Va.

Members Florists' Telegraph Delivery Ass'n

the auspices of the Garden Association of Newport.

F. B. Pierce has opened a new retail flower store at 115 Elmwood avenue.

Eugene McCarron reports considerable wedding work recently.

A. W. Vose, of Woonsocket, who has been on the sick list, is able to be about again.

The Boston Store, owned by Callender, McAuslan & Troup Co., has added a flower department.

William Hay, of Oaklawn, is shipping between 2,000 and 3,000 roses daily to the New York market, besides cutting for local supply.

J. H. Cushing has commenced cutting some fine orchids. He also is cutting some choice chrysanthemums.

John Burke, of Burke & Burns, visited Worcester and Southbridge, Mass., last week.

Walter Nichols has been making extensive alterations and improvements in his greenhouses at Hampden Meadows.

John Macrae has recovered from his recent severe illness and is now cutting a fine crop of mums. His late varieties are looking exceptionally promising.

The Westminster Greenhouses are cutting mums from three large houses, the blooms being especially fine, though not extra large.

Edward Brookes, of T. J. Johnston & Co., on Wevbosset street, has returned from a several days' visit to Cape Cod, which he made in his automobile.

D. Carmichael, representing J. M. McCullough's Sons Co., of Cincinnati, was a visitor in the seed trade in this vicinity last week.

One of the prettiest home weddings in this vicinity this fall was that of Walter Lindsay, of Lindsay Bros., of

Send your Orders for Chicago and Suburbs to

Schiller The Florist
2221-2223 W. Madison St.
CHICAGO.

All orders carefully filled under the supervision of
GEORGE ASMUS, Mgr.

Wire, Write, or Phone West 822

Member Florists' Telegraph Delivery

Tonseth Floral Co.

133 Sixth Street

GROWERS and RETAILERS **Portland, Ore.**

Mention The Review when you write.

Seattle, Washington

Hollywood Gardens

1534 SECOND AVENUE

MEMBERS FLORISTS' TELEGRAPH DELIVERY

Write, Wire or Phone

W. E. Trimble Greenhouse Co.

FLORISTS

PRINCETON, ILL.

L. D. Phone, 2416.

Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

Evanston and Chicago

JOHN WEILAND, EVANSTON, ILL.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

CLARK, FLORIST, SCRANTON, PA. 124 Washington Ave.

Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

LEADING RETAIL FLORISTS

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BOSTON, MASS.

Penn The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke Co.

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET

Colorado Springs, Colo.
Orders Carefully Executed
PIKES PEAK FLORAL CO.
Wholesale and Retail

WILSON DELIVERS EVERYWHERE
New York New Jersey Long Island
BROOKLYN
3 AND 5 GREENE AVENUE
Tel. No. 6800 Prospect

Seattle, Wash. L. W. McCOY, Florist 912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Grenhouses Granville, Ohio., —Phone 26. Member Florists' Telegraph Delivery.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.
KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery
Will carefully execute orders for Kansas City and any town in Missouri or Kansas

Send Orders for Washington, D.C. and vicinity to
Blackistone
Everything First-Class
14th and H Streets

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

M. P. CHAMPLIN, 226 Nott Terrace,
SCHENECTADY, N. Y.
Flowers and Floral Designs for All Occasions

Clyde, and Miss M. Hudson, on Tuesday, October 22.

Louis D. Pierce, of Norwood, formerly a florist in that town, is a candidate for president of the Warwick town council.

The O. H. Williams & Sons Co., of Olneyville, is now using a new Overland delivery automobile.

Mrs. William Butcher is cutting some choice orchids, of which she has a large house. Her cut will be one of the largest ever made in this city in one season.

Elias Pickles, of W. S. Pino's, is gone on a week's leave of absence.

Burke & Burns recently purchased six lots of land near their greenhouses, which will be used for field purposes. They have replaced all the sides and supports for their rose benches with concrete.

J. Kopelman has completed his last house at his Oaklawn range and planted it entirely to violets. W. H. M.

ST. LOUIS.

The Southwestern Market.

The market was in good condition all through last week and business was somewhat better in all lines. There were several large weddings, the horse show and an increased demand for funeral work, which used up a lot of stock. The wholesale houses all had a good run of business. The weather has been warm and clear and this rushed in all kinds of stock in large quantities. Cooler weather is needed to put the business right. These conditions, of course, filled the wholesale houses with plenty of stock and especially so with roses, the great bulk of them being Killarneys and Richmonds of excellent quality, especially those classed as home-grown stock. Prices were low.

Bell Main 2809 Cuy. Central 1808

The Smith & Fetters Co. LEADING FLORISTS
735 Euclid Ave., **Cleveland**

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

SOUTH BEND FLORAL CO.
SOUTH BEND, IND.
Leading Florists for Northern Indiana

Members Florists' Telegraph Delivery Ass'n.
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WASHINGTON, D. C.

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

GUDE'S

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.
Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the Northwest.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Tex.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

H. WITTBOLD
FLORIST AND DECORATOR
WEDDING AND FUNERAL WORK A SPECIALTY
Headquarters for Cut Flowers, Palms, Oak and Beach Sprays, Prepared and Artificial Flowers.
56 E. Randolph Street, CHICAGO
Telephone—Randolph 4708

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. **Espelin & Warren**

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

Mums, of course, are the flowers that are much looked after now and there are plenty of them to be had. Extra fancy blooms are held at $3 per dozen, but these are as yet quite limited. On the lower grades, though, the market is in splendid shape this season, with the great bulk of them to come yet. A great deal more white than yellow are in this market.

California violets are coming better each day, with prices ranging from 25 to 35 cents per hundred. Easter lilies, too, were more plentiful than during the previous week, with the price clinging to $12.50 per hundred. Carnations are as abundant as ever; that is, of the short-stemmed grades. Nearly all the outdoor stock is about over. The market has a big supply of greens.

Various Notes.

Miss Hale, formerly with the Ellison Floral Co., and later with Ed Loyet, opened a store at Page and Kings Highway October 26, to be known as the Kings Highway Floral Co. This makes her a close neighbor to Otto Sander, Fred Foster and Ed Loyet.

The Retail Florists' Association held its regular monthly meeting October 21, at the Washington hotel, transacting a great deal of business. The entertainment committee has decided on a banquet for next month, at this hotel. President C. C. Sanders presided, with all the other officers present. The lack of interest by some of the members has caused talk of disbanding the association, but those who attend regularly say the association has done a lot of good for the local retailers and that it will be kept alive if only by a few.

The officers of the Florists' Club held a meeting at Smith's wholesale house October 24, to talk over matters for the

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

HOWE BROS., Florists, P. O. Bldg.
TUCSON, ARIZONA

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone Hi12 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher

Order by mail, telegraph, telephone or cable. Cable address, "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN New York

Telephone, 6800 Prospect

MONTREAL We can fill all orders

HALL & ROBINSON, 325 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST,

Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

BALTIMORE, MD. And All Southern Points

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1105 WALNUT—PHONES BELL 1806

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St

---

winter meetings of the club. Arrangements were made for the reception to President R. Vincent, of the S. A. F., for his lecture at the December meeting. The report will come up at the November meeting of the club.

A. Jablonsky, of Olivette, is sending in a fine lot of carnations with long stems. As the majority of the carnations are short-stemmed, these have a good demand.

All the Kirkwood growers some time ago expected a big shortage in the violet crop this season, but they now say the crop will be as large as ever.

The St. Louis Seed Co. and the Schisler-Corneli Seed Co. are making some nice bulb displays and say trade has been excellent in all lines.

The Ellison Floral Co. has been quite busy of late with decorations for weddings and other social functions. The show house is well filled with decorative and blooming plants.

Ostertag Bros. say that things were quite lively at their place last week, keeping them busy furnishing the horse show patrons with cut flowers. Mums were in big demand.

W. J. Pilcher, of Kirkwood, who grows the Mazzura violet exclusively, says he has all his houses filled with fine plants, notwithstanding that the summer was hard on violet plants in the field.

The Windler Wholesale Floral Co. says the supply trade has been good all through the month.

The Oakland Floral Co., at Oakland, recently installed one of the large sized Kroeschell boilers.

Werner Bros., of Clayton, are sending the W. C. Smith Wholesale Floral Co. some fine Killarney roses.

Max Herzog, at California avenue and Sidney street, has his large show house filled with choice plants of all kinds. Trade here has been good.

Waldbart, Ayres and the Metropolitan, close neighbors at Grand avenue and Olive street, are making elegant window displays.

The attendance at the Missouri Botanic Garden October 27 was large. The orchid and mum houses are a grand sight. Mr. Jaenicke, the superintendent, informed us that the free chrysanthemum exhibition for the public will open Wednesday, November 6, and will

---

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

Aurora, Ill. **Jos. M. Smely**

and vicinity Phones 147

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

The Orchid

13 East Colorado St.

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

VASSAR COLLEGE

The Saltford Flower Shop, Poughkeepsie, N. Y.

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

A Card This Size

Costs Only 70c per Week on Yearly Order

It would keep your **name** and your facilities before the **whole** trade.

A half-inch card costs only 35c per week on yearly order.

be held this year in the north section of the new conservatory, which will be completed by then. The south and center sections will not be completed before April, as work on them has been slow. Mr. Jaenicke has made application for membership in the St. Louis Florists' Club.

A visit to the Bourdet Floral Co., at Tower Grove and Magnolia avenues, was a treat. Mr. Bourdet says it is strange that this year all the late mums came early and the early varieties were late. J. J. B.

KANSAS CITY, MO.

The Market.

Trade has been good for the last week, with a steady increase. Mums are coming in large quantities, which is helping the great demand for these flowers. Carnations are improving in quantity and quality. Roses are in a good crop and are especially fine. Last week we had a heavy frost, which helped business to a great extent, as all outdoor plants have vanished. The prices on cut flowers are holding up well.

Various Notes.

The Alpha Floral Co. reports business a little stronger on most lines, especially mums.

E. H. Frandsen, of Independence, is at the hospital, having passed through an operation October 24. We expect him out within a week.

D. Freudenthal reports fine business on out-of-town funeral work.

Seventy-four shares of stock in the Rosary corporation held by outside parties have been purchased by Mrs. E. D. Ellsworth, thereby making Mr. and Mrs. Ellsworth sole owners of the business and properties. Extensive im-

South and Southwest Texas and sailing from Galveston

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Uptown, 913 Main St., S. W. Phone, Preston 743

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Tel. No. 1952 Bedford BROOKLYN, N. Y.

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

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Special care of your telegraph orders.

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Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA

All orders Promptly and Properly Executed.



South Dakota MINN.

40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

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J. Newman & Sons

Corporation

24 Tremont St., BOSTON

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Flowers Delivered in City or State on Short Notice

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Richmond, Ind.

FRED H. LEMON & CO.

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McFARLANDS, Florists

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Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

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Send Your Orders to..

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Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

Wolfe the Florist
in **WACO, TEXAS**
The center of Texas.
Send us your Orders for Cut Flowers.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa
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LARGEST GREENHOUSE ESTABLISHMENT WEST OF CHICAGO
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota.
Free Deliveries to Omaha Members Florists' Telegraph Delivery

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Special Deliveries Niagara Falls and Lockport

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Regular discount allowed on all orders, either Plants or Cut Flowers.
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Prompt and careful attention to orders from out-of-town florists.

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CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

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Central Northern Points Store: 406 So. Adams

PROVIDENCE, R. I.

and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

BEYER FLORAL CO. SOUTH BEND, IND.

Daily deliveries to Notre Dame University and St. Mary's Academy

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Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

PEKIN — PEORIA
All orders receive personal attention.
GEO. A. KUHL, Pekin, Ill.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

---

provements are already planned and the business in future will be directed from the Main street and Armour boulevard place.

The W. L. Rock Flower Co. had a busy day October 23. They had five large weddings, with more than a usual run of funeral work. They are cutting heavily into their chrysanthemums and have also begun cutting violets and bouvardia.

Charlie Hyatt has returned from a trip taken on account of his health. He has improved wonderfully.

Samuel Murray is cutting some nice orchids. He reports weddings as being plentiful last week.

Henry Kusik & Co. have recently made some extra heavy shipments to Oklahoma and Texas. They report Beauties and chrysanthemums much better than last week.

Sydney Cotgrave, who has been with some of the leading firms of the city, is now connected with the Rosary.

W. J. Barnes is much pleased with his new store and has added many convenient ways to handle business.

Nelson Jarrett reports the largest fall business in his career. W. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer	From	To	Sails	
Corsican	Montreal	Liverpool	Nov.	1
Carmania	New York	Liverpool	Nov.	2
California	New York	Glasgow	Nov.	2
Scandinavian	Montreal	Glasgow	Nov.	2
China	San Fr'sco	Hongkong	Nov.	2
K. Albert	New York	Genoa	Nov.	2
Cincinnati	New York	Genoa	Nov.	2
Ionian	Montreal	London	Nov.	3
Sanuki Maru	Seattle	Hongkong	Nov.	5
Monteagle	Vancouver	China	Nov.	5
Victorian	Montreal	Liverpool	Nov.	7
La Provence	New York	Havre	Nov.	7
Parisian	Boston	Glasgow	Nov.	8
Cameronia	New York	Glasgow	Nov.	9
Grampian	Montreal	Glasgow	Nov.	9
Manchuria	San Fr'sco	Hongkong	Nov.	9
Thames	New York	Cuba	Nov.	9
Laconia	New York	Egypt	Nov.	9
Canopic	Boston	Italy	Nov.	9
Corinthian	Montreal	London	Nov.	10

We Guarantee Satisfaction

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All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.

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MONTREAL

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TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

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H. F. GREVE, Prop.

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Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

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CHRIS REUTER, New Orleans, La.

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

VISITED CHICAGO: Marshall H. Duryea, New York.

RALPH M. WARD, of New York, made a flying trip to Chicago October 21.

ALBERT MCCULLOUGH has returned to Cincinnati after his annual hunting and fishing trip in Florida.

THE cheaper varieties of popular bedding tulips in wholesale hands already are well cleaned up.

THERE has been a marked increase this season in the calls for the Darwin and May-flowering tulips.

BIRDS and goldfish are being taken up as profitable side lines by large numbers of seed stores and flower stores.

J. CHARLES MCCULLOUGH, of Cincinnati, was shot by an unknown assailant in front of his office October 28.

TULIP bulbs at Chicago are unusually well cleaned up for so early a date. It amounts to a shortage, as retail sales are scarcely more than beginning and reorders from the trade are coming in quite freely.

THE Younkerman Seed Co., of Council Bluffs, Ia., is remodeling its building, a two-story brick structure at the corner of Broadway and Second street. The entire store front is being replaced with a modern display window and entrance.

IT is estimated that fully fifty per cent of the auratum bulbs of the early shipments arrived in unsound condition this year. The importers think the trouble is due to early digging and it is likely early shipments will be decidedly light next year.

THERE is a big demand for Darwin tulips. Not only are increased quantities wanted for bedding, but hundreds of cut flower growers who have noted in The Review the items with regard to forcing the Darwins are trying a few of several varieties to see how it goes.

THIS week's obituary column contains a report of the death of Wm. F. A. Kendel, of A. C. Kendel's Seed Store, Cleveland, O. The deceased was a brother and partner of C. E. Kendel, secretary-treasurer of the American Seed Trade Association, who will continue the business without change of the firm name.

THE Department of Agriculture has sought to enforce the potato quarantine with great rigor, even going so far as to exclude shipments that were on the ocean at the time the quarantine was declared. The consignees have suffered heavy losses and naturally have made strenuous protest, but it has been without avail. Therefore Meyer & Lange, of New York, have begun a test suit,

J. W. EDMUNDSON, Manager — M. W. WILLIAMS, Secretary

California Seed Growers Association, Inc.

Growers for Wholesale Dealers
SAN JOSE, CALIFORNIA

CARROT—LETTUCE—ONION—RADISH—BEET
Parsley — Mustard
Parsnip — Celery
Salsify — Endive

SWEET PEAS

Seeds shipped in SEALED BAGS from growing stations.

Contract prices for CROP 1913 now ready.

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AND ALL GARDEN SEEDS
LEONARD SEED CO.
226-230 W. KINZIE STREET, CHICAGO
GROWERS FOR THE TRADE
ONION SETS Write for Prices

YOU will be satisfied with the products of Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Fancy Kentucky Blue Grass
Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery
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HIGH GRADE — Standard Varieties
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Contract Growers for Wholesale Trade only. Write for Prices.
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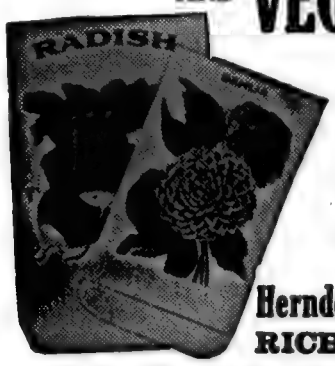
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Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.
Correspondence Solicited

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IMPORTERS and EXPORTERS
Alfred J. Brown Seed Co.
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SEATTLE, WASH.

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PUGET SOUND CABBAGE SEED

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SPECIALTIES: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn

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VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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WRITE FOR SAMPLES AND PRICES.
THE BROWN BAG FILLING MACHINE CO.
FITCHBURG, MASS.

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Send for Catalogue.
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Montpelier, Ohio

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SPECIALTIES IN VARIETY
ONION
LETTUCE, CARROT,
BEET, PARSLEY,
SALSIFY, ETC.
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BRASLAN SEED GROWERS COMPANY, INC.
Growing ONION, LETTUCE, CARROT and RADISH San Jose, California

Please mention The Review when you write.

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas. Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Pieters-Wheeler Seed Company
Palo Alto, :: California

P-W S Co.

Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

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Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade
CARPINTERIA, -:- CAL.
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GILROY, CAL.
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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
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Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
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Headquarters for high-grade stock. **Beet, Carrot, Parsnip, Radish, Lettuce, Onion, Cucumber, Peas** and **Beans** in variety. We solicit inquiries for either spot or contract seeds.

S. D. WOODRUFF & SONS
ORANGE, CONN., and NEW YORK CITY
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WINTER-FLOWERING SWEET PEA SEED
Mail us your orders. Our price is right.
S. BRYSON AYRES CO., SWEET PEA SPECIALISTS
Sunny Slope, INDEPENDENCE, MO.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS
Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

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ONION SEED — ONION SETS
We are extensive growers and dealers. Write for prices on the 1912 crop. We are also submitting contract figures for the 1913 crop of Onion Seed.

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NEW CROP
ENGLISH MUSHROOM SPAWN
Just Arrived
$8.00 per 100 lbs.

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK CITY
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TOMATO SEED
BEST STOCKS. ALL VARIETIES.

The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.
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Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.

Correspondence Solicited.

George R. Pedrick & Son
PEDRICKTOWN, N. J.

Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.
Best quality. Write for prices.
D. RUSCONI
126-128 W. 6th St., CINCINNATI, OHIO

JUST RECEIVED--IN FINE CONDITION--A SURPLUS OF

Lilium Longiflorum Multiflorum, 7x9

WRITE FOR PRICES

The Yokohama Nursery Co., Ltd., 31 BARCLAY STREET, NEW YORK CITY

Mention The Review when you write.

alleging the insufficiency of the notice under the Plant Quarantine Act.

SEEDSMAN USES FISTS.

[From the Portland, Ore., Oregonian.]

"Roosevelt deserved all he got. He should have had it long ago!"

"Bang."

And the fist of a righteously indignant man made an excellent reply full in the face of the speaker.

Such was the outcome of a very few words exchanged between J. J. Butzer, a seedsman of 188 Front street, and the man who was discussing the situation with him.

In reply to a query as to whether the report was true that he really had dealt out summary justice in this way, Mr. Butzer said:

"Why, certainly, I hit him, but what do you want to make all the fuss about it for? You'd have done the same yourself."

"I think any man would," he added, "or at least any man with a drop of red blood in his veins.

"I am an ardent Bull Mooser, you bet your life, but, sir, that would not prevent me from doing the same if a man came up to me and said that it was a good thing Taft or Wilson had got shot. I'd have done the same. So would you."

And Mr. Butzer evidently was still nursing tender recollections of the affray, just as his opponent must have been doing, though in a more material way.

"Did he go down, sir?" and his listeners waited breathlessly for the answer.

"Yes, sir, down Second street. And that's all there is to it. I hit him because I cannot see how any man with a trace of a thought for his country could condone such an act as that, whether to a political friend or to a political foe."

CATALOGUES RECEIVED.

V. Lemoine & Son, Nancy, France, seeds, bulbs and plants; United States Nursery Co., Roseacres, Miss., wholesale list of field-grown roses, shrubs, peonies, iris, cannas, etc.; Pape & Bergmann, Quedlinburg, Germany, special list of novelties in flower seeds; L. Rucker, Galveston, Tex., trade list of bulbs and of flower and vegetable seeds; J. Bolgiano & Son, Baltimore, Md., trade list of bulbs; Pine Tree Silk Mills Co., Philadelphia, Pa., catalogue of ribbons and chiffons, with samples

GLADIOLI

I am prepared to book orders for **America, Augusta, Mrs. Francis King** and other varieties for fall or early spring delivery. Special quotations on large lots. Send list of your wants.

E. E. STEWART, Rives Junction, Mich.

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FOTTLER-FISKE-RAWSON CO. FANEUIL HALL SQUARE

FOR IMMEDIATE DELIVERY

FREESIAS

and

Cold Storage Giganteum

to bloom at Christmas.

PLANT NOW

BOSTON

The AYRES IMPROVED Grand Rapids Lettuce Seed

IS NOW READY

No lettuce grower can afford to be without it.

If your Seedsman does not handle it, accept no substitute, but send direct to us,

Per lb., $1.25; oz., 20c; ¼-lb., 50c

S. BRYSON AYRES CO.

Sunny Slope, INDEPENDENCE, MO.

S. S. SKIDELSKY & CO.

Plants, Bulbs and Seeds

1215 Betz Bldg.,

PHILADELPHIA, PA.

See our Ads in the Classified Department for your wants.

Surplus Bulbs

TULIPS

	Per 1000
Cottage Maid	$ 6.75
La Reine	5.60
Yellow Prince	6.30
Darwin, Farncombe Sanders	31.50
Darwin, Reverend Ewbank	26.00

HYACINTHS

Double Red, White, Blue	21.00

NARCISSUS

Double Von Sion	25.00
Golden Spur (large bulbs)	12.00

SPANISH IRIS

Named sorts	5.00

WALTER P. STOKES, Seedsman

219 Market Street, PHILADELPHIA, PA.

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FALL BULBS

	100	1000
Lilium Giganteum, 7 9	$ 6.50	$ 55.00
Lilium Giganteum, 9-10	12.00	100.00
Named Hyacinths, all varieties	5.00	45.00
Hyacinths, Dbl. or Sgl., 7 colors	3.00	25.00
Tulips, Belle Alliance	1.50	13.50
Tulips, L'Immaculee	.75	6.25
Tulips, La Reine, selected	.80	6.50
Tulips, Rose Grisdelin	.75	6.50
Tulips, Yellow Prince	.85	7.00
Tulips, Single Mixed	.65	5.50
Tulips, Double Mixed	.75	6.50
Narcissus, Golden Spur	1.40	12.50
Narcissus, Grandis	1.15	10.00
Narcissus, Trumpet Major	1.00	9.25
Narcissus, Double Incomparable	1.00	8.50
Narcissus, Double Von Sion	1.50	13.00
White Callas, 1, 1½ and 2	8.00	75.00

Also all other bulbs.
Write for a copy of our Catalogue.

G. H. HUNKEL CO., Seedsmen

MILWAUKEE, WIS.

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HIGHEST AWARD

For Danish Seeds of our own growth was obtained by

L. DAEHNFELDT

ODENSE, DENMARK

At the Scandinavian Horticultural Exhibition, Copenhagen, September, 1912.

(SEED CULTURES, 10,000 ACRES)

Write for catalogues and quotations for first-class seed of Cabbage, Cauliflower, Mangel, Rutabagas, etc.

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14 Gold and 16 Silver Medals in 4 years for

DELPHINIUMS

Largest collection in Europe. 100,000 plants ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARM

Enfield, Middlesex, England

Mention The Review when you write.

JAPANESE SEED

	¼ lb.	½ lb.	Per lb.
Climbing Cucumber	50c	90c	$1.50
Sakurajima Mammoth Radish	40c	70c	1.20
Nerima Long Radish	25c	40c	.70
Konan Turnip	45c	80c	1.30

Money Order, please. Postage paid.

M. MIMAKI

Nakanomachi, Tokyo-Fuka, Japan

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German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

Mention The Review when you write

PEAS CROP 1912

Our High-class Stocks

When you are buying, please apply to

W. W. JOHNSON & SON, Ltd., Boston, Eng.

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Hjalmar Hartmann & Co., Copenhagen, Denmark.

Seed Growers for the Wholesale Trade

Cauliflower, Cabbage and Root Seed.



Copenhagen Market Cabbage

Prices and Descriptive List on Application.

LOECHNER & CO., 11 Warren St., New York

Sole Agents for the U. S. and Canada.

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TO THE TRADE

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $6.00 per oz.; $1.75 per ¼ oz.; $1.00 per ⅛ oz Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. **Write for Catalogue.**

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O. & Th. De Raeve

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Growers and Exporters of

Azalea Indica and Mollis, Rhododendrons, Bay Trees, Araucaria, Kentia, Begonia, etc.

Special prices upon request.

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DANISH SEEDS

Wiboltt's

CAULIFLOWER, CABBAGES etc.

R. WIBOLTT NARSKOV DENMARK

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attached; Archias Seed Store, Sedalia, Mo., seeds and supplies; West India Gardens, Altadena, Cal., "An Invitation to Inspect a Rare Collection of Budded Avocado Trees"; Freeman Orchid Co., Fall River, Mass., annual orchid catalogue; August Rölker & Sons, New York, N. Y., agents for Firma H. H. Pein, Halstenbek, Germany, wholesale list of deciduous, evergreen and fruit trees; M. Herb, Naples, Italy, novelties in flower seeds; Kelway & Son, Langport, England, wholesale catalogue of vegetable, flower and root seeds.

Vegetable Forcing.

RADISHES AND LETTUCE.

I have two houses 28 x 200 and two houses 28 x 75, all planted in tomatoes. I expect to plant them all in lettuce and radishes when the tomatoes have finished bearing, which will be in the last part of February. I have also a house, now in chrysanthemums, which I have been planning to use for starting my lettuce in. I am thinking of starting the seed in pans and transplanting into flats, and from the flats into benches. Do you think that would be a good idea? I cannot renew the soil in the houses, but will have to use the same soil. I have some good compost which I could spread on the top and spade it in. Do you think that would be satisfactory? What kind of lettuce and radish would you advise me to plant? I intend to ship them to New York or Washington. Can you give me the names of some good commission men in Washington? C. H. H.

I would advise you to use the Grand Rapids lettuce and the select stock Scarlet Globe short top forcing radish, and be careful to specify that select stock is wanted for forcing. There is a great difference in Scarlet Globe radish seed. I had some one year that produced radishes with tops on them like turnip tops, and they were nearer pink than red. All seedsmen have or can get for a customer the select forcing stock.

The Grand Rapids lettuce is more profitable and matures more quickly than the head lettuce. Some eastern markets, however, do not like leaf lettuce. In case the market demands a head lettuce, I would advise the Boston Hothouse Forcing, but, as I have already said, it is not as profitable as the leaf lettuce if the latter can be marketed.

It will not be necessary to change the soil in the tomato or mum house, but it will be necessary to add fertilizer. I would advise pulling all the old roots and stumps out and scraping off a little of the top soil. Do not try to spade it when too wet. It would be better to turn it over twice, to get it thoroughly pulverized. Put on the compost after it has been turned once; then, if you are careful the second time not to turn it too deep, you can keep this rich soil near the top. A little manure water, or some nitrate of soda diluted into a weak solution, would be beneficial to the radishes and lettuce and might be put on before they are planted.

Your idea of starting the lettuce and transplanting it is good. The radishes should be planted in rows about four



HAVE you our Bulb Catalog? If not be sure to ask for "the Florists edition," when writing

We have one or two cases of Lilium Harrisii, particularly fine stock, still unsold.

Price per 100, 5-7 at $3.50 and 6-7 at $5.50. For prompt shipment.

J. M. THORBURN & CO.

110 years in business in New York City

33 Barclay Street, New York

Immediate Shipment

Gladioli

	Per 100	Per 1000
The Bride	$0.75	$6.00
Blushing Bride	.75	6.00
Peach Blossom	1.10	9.00

Lilium Giganteum

	Per 100	Per 1000
7-9 inch (300 bulbs to case)	$7.00	$ 65.00
9-10 inch (200 bulbs to case)	12.00	100.00

A. HENDERSON & CO.

352 N. Michigan Ave.
CHICAGO

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RELIABLE SEEDS

SOW NOW

	Oz.	Tr. Pkt.
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.

O.V. ZANGEN, Seedsman, HOBOKEN, N. J.

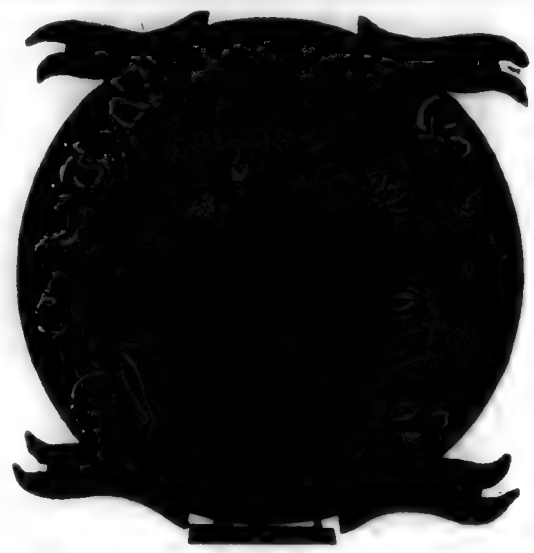
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Send for Quotations on Our

FALL BULBS

We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladiolus, A-1, 100, $1.50.

TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.



We have still some of the following

Winter Sweet Pea Seed

on hand after filling all our orders:

Xmas Pink, Watchung	30c per oz.
Mrs. Wm. Sim	75c per ¼ lb.
Mrs. W. W. Smalley, Mrs. A. Wallace	$2.00 per lb.
Wallacea	$ 3.00 per lb.
Pink Beauty	5.00 per lb.
Zvolanek's Pink	12.00 per lb.

Also several other varieties and novelties. Send for list either to the Sweet Pea ranch, Lompoc, Cal., or Bound Brook, N. J.

ANT. C. ZVOLANEK

Mention The Review when you write.

SURPLUS

BULBS

Highest Quality

SINGLE NARCISSUS

	100	1000
Incomparabilis, yellow	$0.75	$6.00
Leedsii, Mrs. Langtry	.75	6.00
Poeticus (Poet's Narcissus)	.65	5.00
Poeticus Ornatus	.90	7.50
Trumpet Major (Von Sion)	1.00	9.00
Paper White Grandiflora, fine bulbs, 13 ctms. and over, per case (1250 bulbs) $10.00,	1.00	8.00
Hardy Single Mixed. A fine assortment	.75	6.00
Hardy Double Mixed	.85	7.00

SINGLE TULIPS

	100	1000
Belle Alliance, scarlet	$1.50	$13.50
Crimson King	.90	8.00
La Reine, white	.75	6.00
L'Immaculee, white	.90	8.50
Yellow Prince	.85	7.75
Rainbow Mixture, extra quality	1.00	8.00
Fine Mixed	.75	6.50

CROCUS

	100	1000
Named Sorts	$0.60	$5.00
Mixed	.40	3.25

Write for complete Bulb List.

JOHNSON SEED COMPANY

217 Market Street, PHILADELPHIA, PA.

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BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St., NEW YORK CITY

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QUALITY SEEDS

As a PROGRESSIVE FIRM

YOU

desire to PURCHASE OR CONTRACT for your supplies FIRST HAND

¶ If you have not already tested our stocks, we cordially invite you to do so **now.**

We have had a first-class reputation for over **60** years as raisers and selectors of many of the leading varieties of **Garden, Farm and Flower Seeds** in commerce, a fact which should appeal to you when in the market.

We live in the country and farm our own land (over **300** acres under cultivation), and the majority of the stocks we offer are from selections made on our own farms at or near Langport.

Our rapidly increasing export connection with the largest and best houses on your side encourages us to solicit **your** inquiries and orders.

Our prices will be found exceedingly reasonable, consistent with that high quality and careful personal attention which the trade requires.

If you cannot send a trial order now, please submit a list of your requirements, with approximate quantities, either **for delivery this fall or fall 1913,** and you will find us prompt and attentive to your inquiries.

¶ CORRESPONDENCE INVITED AND A TRIAL SOLICITED

Kelway & Son

WHOLESALE SEED GROWERS AND EXPORTERS

LANGPORT Established 1851 **ENGLAND**



"Worth While" Quality Bulbs

SPECIAL OFFER

	Per 1000
Tulips, La Reine, fancy white	$ 5.50
" Dusart, red	10.00
" Cramoisie Brilliant, scarlet	10.00
" Prince of Austria, orange vermilion	12.00
" Vermilion Brilliant, vermilion scarlet	16.00
" White Hawk	12.00

	Per 1000
Tulips, Salvator Rosa, deep rose	$13.50
" Vuurbaak, scarlet	15.00
" Murillo, fancy	8.00
" Imperator Rubrorum, scarlet	13.50
" Rex Rubrorum, scarlet	12.00
" La Candeur, white	8.75
Freesia Refracta Alba, giant	10.00

LILIUM AURATUM, New importation, guaranteed sound, 9 to 11-inch, **$8.50 per 100**

We also have a very complete line of all bulb stock, and it will pay you to get our price list before buying.

CUT FLOWER LABELS (not gummed), two colors, red and black (kind used by most florists for shipping), your name and address, $4.50 per 1000.

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

Mention The Review when you write

inches apart and thinned out to about nine or ten radishes to the foot.

E. J. Adams & Co. and Golden & Co., of Washington, D. C., are both reliable commission firms. H. G.

NEW YORK.

The Market.

Now that a killing frost is needed, it fails to arrive. Dahlias, cosmos, chrysanthemums, salvia and all the outdoor flowers continue to bloom and lend their share of surplus to the overcrowded cut flower market.

Mums are selling at from $1 per hundred up, some of the gems even touching 50 cents apiece. Most of the stock that may honestly be classed as extra fine finds a top at $3 to $4 per dozen. In any quantity purchases are shaded to a much lower level, and beautiful stock can be had often as low as $1 for twelve. Any surplus of flowers of any variety finds its way to the department stores, where distribution at less than reasonable wholesale values continues.

There are many chrysanthemum plants displayed in the wholesale cut flower market and they have sold rapidly.

Roses have been selling from 25 cents per hundred up to 25 cents each for selected American Beauties. The public takes to the novelties like a duck to water. They seldom come under the head of leftovers. The old kinds are at the mercy of the big buyers, and the price depends on quantity.

There are now plenty of carnations, fine stock selling below its rightful value. Of the reds Wm. Eccles seems to be highly regarded.

There is little demand for violets. After the regular demand for the best is satisfied there is no limit to the rest of the quarter million now arriving daily. The street merchants are a memory. The waste barrel is the only available outlet for those not given away to the big buyer of a general line, who makes a present of a bunch to his retail customers with every 45-cent box of roses and carnations.

There is no shortage of orchids of any seasonable variety. Cypripediums are here again. A few choice cattleyas have touched 50 cents. In quantity splendid stock has moved slowly at $40 per hundred. Gardenias have been in limited supply, but more are now arriving; $3 per dozen was top last week for the selects. Valley remains stationary and lilies do not advance above last week's quotations.

Lily of the Valley from Cold Storage

BRUNS' CHICAGO MARKET, the best Valley in existence, $2.00 per 100; $18.00 per 1000.

FLORISTS' MONEY-MAKER, fine Valley to grow all the year around, $1.80 per 100; $16.00 per 1000.

H. N. BRUNS, 3032-42 WEST MADISON STREET CHICAGO

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If You Are Looking for Quality

in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.

Gt. van Waveren & Kruijff

American Branch House

140 N. 13th Street, PHILADELPHIA, PA.

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VALLEY PIPS

From Cold Storage

now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.

AUGUST RÖLKER & SONS, NEW YORK

P. O. Box 752, or 31 Barclay St.

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H. FRANK DARROW

P. O. Box 1250

26 Barclay St., NEW YORK

Valley from cold storage for immediate shipment

Importer of

Azaleas, Palms, Bay Trees

and all other Belgian Plants. Lily of the Valley of the finest Berlin and Hamburg brands.

Japanese, Holland and French Bulbs

FRENCH and ENGLISH FRUIT and ORNAMENTAL STOCKS

Mention The Review when you write.

PRIMULA

Chinensis Obconica

Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants

J. L. SCHILLER, Toledo, O.

Mention The Review when you write.

500% Profit on Lily Bulbs

Any retail florist who has selling ability and can market a few lilies every month can make a larger per cent of gross profit on Horseshoe Brand Cold Storage Giganteum than on any other article connected with his business. They cost no more to produce than other things netting much less profit. The average cost of Horseshoe Brand Gigs, for delivery throughout 1913, does not exceed $20 per case, if ordered now. This means an investment of about $250 per annum. Based on the general average of flowering results it means about 8000 flowers per annum. These flowers, retailed at 20c each, would bring $1600, which would make the gross profit about 540%—call it 500%—or even sell them at half price and cut down the percentage—where can you invest money to give such profits? The wholesaler at from 6c to 10c per flower can make more than on anything he can grow, at the same risk, in the same space and time consumed.

A $225 INVESTMENT

will cover the cost of a sufficient amount of first-class Horseshoe Brand Giganteum to last throughout the year, if you order now. This leaves a margin of $25 or over 10% from above figured cost, for freight and potting expense. The price of $225 is made special, and applies to the list as given below. It includes storage charges and everything up to the time of delivery f. o. b. cars New York.

Case.	
1	400 Giganteum, 6x8", planted about Feb 1, 1913, will flower in May.
1	400 Giganteum, 6x8", planted about March 1, 1913, will flower in June.
1	400 Giganteum, 6x8", planted about April 1, 1913, will flower in July.
1	400 Giganteum, 6x8", planted about May 1, 1913, will flower in August.
1	300 Giganteum, 7x9", planted about June 1, 1913, will flower in September.
1	300 Giganteum, 7x9", planted about July 1, 1913, will flower in October.
2	300 each, Giganteum, 7x9", planted about Aug. 1, 1913, will flower in November.
2	300 each, Giganteum, 7x9", planted about Sept. 1, 1913, will flower in December.
1	250 Giganteum, 8x10", planted about Oct. 1, 1913, will flower in January.
1	250 Giganteum, 8x10", planted about Nov. 1, 1913, will flower in February.

As an investment, this is one of the best a florist could possibly make. Besides this, it will be a business-booster, for all live florists should have lilies on hand the year around. Some can use 24, 36, 48, or even 100 or more cases per annum—we have customers who consume from 500 to 1500 cases annually. Their profits are of course large, owing to the quantity marketed. The only limit to your profit is that limit marked by your ability to sell and market the flowers on a business basis, and it's a big country we live in. If this list does not appeal to you, ascertain how many flowers you can dispose of during a year's time, and let us figure on the lot, giving you desirable shipping dates, flowering time and other information. Don't wait—those who wait generally get left—now is the time to order—right now. Then it won't be forgotten, and deliveries will be made automatically, relieving you of the bother. Write us.

THE SIGN OF GOOD BULBS,
WELL MATURED.

NOT HOW CHEAP,
BUT HOW GOOD.

RALPH M. WARD & CO.,
THE LILY HOUSE,
71 Murray Street,
NEW YORK CITY.

All kinds of Japanese bulbs, Nursery stock, Bamboos, Iris, etc., quoted upon application.

Mention The Review when you write.

Various Notes.

The meeting of the Florists' Club November 11 will be chrysanthemum night. Many novelties will be exhibited. Announcement of the men to be nominated for office for 1913 will be made.

Hallowe'en is anticipated with interest as demonstrating the practical value of the club's publicity work.

W. P. Craig, of Philadelphia; W. F. Kasting and Mr. Donaldson, of Buffalo, were recent visitors.

The fall show days have come again. The Yonkers Society opened its exhibition October 30, to run three days. The Poughkeepsie show begins October 31 and the same day the Morris County Society opens at Madison, N. J. The Nassau County show begins October 29, at Glen Cove, L. I. The Mt. Kisco show opens October 31. The Tarrytown show takes place November 6 to 8. The American Institute show in New York is scheduled for November 6 to 8 and the Horticultural Society of New York will hold its exhibition at the Museum of Natural History November 1 to 5.

A. H. AUSTIN CO.
MR. AND MRS. AUSTIN, Props.
ELM HILL GLADIOLI
WAYLAND, OHIO

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Childs' Gladioli
are noted the world over for
SUPERIOR MERIT
JOHN LEWIS CHILDS
Flowerfield, Long Island, N. Y.

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F. W. O. SCHMITZ
PRINCE BAY, N. Y.
Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.
Correspondence Solicited

Always mention the Florists' Review when writing advertisers.

BULBS - Schilpzand & Sons, Hillegom, Holland - BULBS

Received from Schilpzand & Sons, Sept. 19, 1912, the following bulbs, which we are offering at a price that cannot help but be attractive if you are in want of bulbs. Look the list over carefully and send in your order, however small, and it will receive our immediate attention. Order early, as now is the time you need them for winter bloom. Cash with order.

SINGLE TULIPS	Per 100	Per 1000
Duc Van Thol, scarlet	$1.25	$11.00
Belle Alliance, Waterloo-scarlet	1.35	12.00
Yellow Prince, Golden Prince, rich yellow	.75	6.50
La Reine, white, rose shade	.75	6.50
Rose Grisdelin, white, rose edged, excellent forcer	.75	6.50
Golden Crown, yellow, edged with red	.75	6.50
Macrospila, scarlet, dark base	.75	6.50
Picotee, Maiden Blush, white margined, crimson rose	.85	7.50
Caledonia, bright orange	.85	7.50
Isabella, Blushing Bride, York and Lancaster, Shandon Bells, creamy white with carmine rose	.85	7.50

SINGLE NARCISSUS	Per 100	Per 1000
Golden Spur, golden yellow, very early, excellent for forcing	$1.75	$16.50
DOUBLE NARCISSUS		
Double Von Sion, Telemonius Plenus, extra selected	1.80	17.00
JONQUILS		
Single, rich yellow, sweet scented	.60	5.00
Single, Campernelle, Narcissus Odorus, yellow	.60	5.00
CROCUS		
23 Varieties Mixed, spring flowering	.60	5.00
ALLIUM		
Moly, intense yellow	.60	5.00
FREESIA		
Refracta Alba, extra selected bulbs.	.75	7.00
GALANTHUS		
Nivalis f'l Simplex, single, extra selected	.75	7.50

HYACINTHS	Per 100	Per 1000
Gertrude, rosy pink, large compact truss	$3.50	$32.50
Gigantea, blush pink	3.50	32.50
Queen of the Blue, light blue	3.50	32.50
Grand Monarque De France, bluish white	4.50	45.00
L'Innocence, pure white, large trusses	4.50	45.00
Grand Merveille, rose white	4.50	45.00
Gertrude, rose-pink, extra large, special selection	4.50	45.00
Grand Maitre, rose-pink, extra large, special selection	4.50	45.00
Queen of the Blues, extra large, special selection	4.50	45.00
Romans, 14 cm., French	3.00	26.00
Paper White Narcissus Gr., 14 cm.	1.00	8.50
Grand Soleil d'Or, French	2.00	16.00

The Meredith Flower & Vegetable Co., - Libertyville, Ill.

Mention The Review when you write.

Madison avenue and vicinity is fast becoming a retail florists' center. Commencing just around the corner, on Forty-second street, with John D. Nicholas, who is close to the new Grand Central depot, two blocks away comes the old established headquarters of Dards, one of the landmarks of the trade. Across the street is the new store of Kottmiller. Two blocks north is Ralph Armstrong's place, with the largest show windows in the city, and on the next corner is the Bunyard Co., also the new departure of the Briercliff Rose Co., in retail experience. At Fifty-second and Madison another flower store is to be opened next week, and Hauser, Myer and Warendorff cover the rest of the avenue as far as Fifty-ninth street. It is only a block over to Max Schling's and George Stumpp's, on Fifth avenue, and down the avenue to Forty-second street again we pass the splendid stores of Alex McConnell, Thorley, Young and Wadley & Smythe. So in a territory a block wide and fifteen blocks long are grouped this wonderful aggregation, catering only to the best families of the metropolis.

Wm. Kessler is shipping many kentias to out-of-town florists. A big order for a Detroit nabob left New York October 25.

John T. Lovett, of Little Silver, N. J., and Miss Gwendolyn Towt, of Nyack, N. Y., were married October 24. Mr. Lovett is associated with his father in the nursery business at Little Silver.

H. A. Bunyard says the bulb sales to date this season beat all records at Arthur T. Boddington's.

J. K. Allen is handling large quantities of mums in pots.

L. B. Nason reports an encouraging patronage in his new wholesale venture.

W. G. Badgley, of Chatham, will be among the first to feature Mrs. Shawyer rose in 1913.

J. F. Sullivan, of Detroit, after several days in Philadelphia, is spending the balance of this week in New York and will return home in time to vote for the Moose November 5.

A visit to F. R. Pierson's "sea of glass" at Scarboro, and his "fern factory" at Tarrytown, is always most interesting. The fern trade was never so good, the houses being now emptied for the third time this year. Seven immense houses are devoted to Killarney of various kinds. The cut averages from 5,000 to 15,000 a day.

J. Austin Shaw.

BULBS

Roman Hyacinths, selected stock, 2000 to the case, $2.35 per 100; $21.00 per 1000.

Lilium Harrisii, 5 to 7, $4.50 per 100; $40.00 per 1000. 7 to 9, $10.00 per 100; $95.00 per 1000. 9 to 11, $22.50 per 100.

Trumpet Major Narcissus, first size, $1.25 per 100; $11.00 per 1000. Extra selected large bulbs, $1.40 per 100; $12.50 per 1000.

Freesias, Purity, select first size, $2.00 per 100; $17.50 per 1000. Extra size, $2.50 per 100; $20.00 per 1000.

AZALEAS. Now in. Limited surplus of the leading varieties, Emperor of Brazil, Empress of India, Madame Petrick, Madame Vander Cruyssen, Niobe, Schryveriana, Simon Mardner, Vervaeneana,

10 to 12, $5.00 per dozen; $40.00 per 100
12 to 14, 6.50 per dozen; 50.00 per 100
14 to 16, 8.00 per dozen; 60.00 per 100

Remember we are headquarters for **Bouquet Green** (Lycopodium). First shipments are in. Write for prices.

Fall Wholesale Catalogue mailed on request

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, Milwaukee, Wis.

Mention The Review when you write.



SILVER PINK

the great **Snapdragon,** is a money-maker for Easter and Memorial. Sow now for big plants and big profits. Guaranteed seed at $1.00 per pkt.; 3 pkts., $2.50, cash. Seeds are sure and will produce better shaped plants than cuttings at ⅛ the cost.

G. S. RAMSBURG, Somersworth, N. H.

Mention The Review when you write.

Fall Bulbs Selling Fast

Still have stock of all late and a few early varieties.

SPECIAL PRICES:

Freesia Refracta Alba,
Extra Large .$0.75 per 100; $6.75 per 1000
Mammoth Bulbs.. 1.00 per 100: 9.00 per 1000

Lilium Harrisii,
6-7 inches.....$0.75 per doz.; $3.50 per 100

For Florists and Dealers only.
Mention this ad.

JAMES VICK'S SONS

ROCHESTER, N. Y.

Mention The Review when you write.

XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.
Primula Kewensis. The grand new Sweet-scented Yellow Primrose. Pkt., 25c.
Primula Malacoides. The grand new Giant Baby Primrose. Be sure to sow. Pkt., 25c.
Primula Obconica Gigantea, Firebrand, new scarlet, and The Bride, new shell-pink, each, tr. pkt., 50c. All giants mixed, immense, pkt., 50c.
Cineraria. Large-flowering Dwarf Mixed, extra fine. 1000 seeds 50c; ½ pkt., 25c.
Cineraria Stellata, the finest new colors of the Star Cinerarias, pkt., 50c; ½-pkt., 25c.
Calceolaria. The finest Giant Flowering Dwarf, mixed blotched and spotted; trade pkt., 50c.
Cyclamen Giganteum, finest giants in choice mixture, 250 seeds, $1.00; 1000, $3.50; ½ pkt., 50c.
Daisy (Bellis) **Monstrosa.** Immense flowers: white, rose or mixed. Pkt., 25c.
Snapdragon. Giant white, pink or yellow, 20c.
Smilax, new crop, fine. Pkt., 20c; oz., 40c.
Shamrock, true Irish green. Pkt., 20c.

GIANT PANSY

The best large-flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz. A pkt. of Giant Mme. Perret added to every order for Pansy Seed. Our Pansy Seed is extra fine this year.

CASH. Liberal Extra Count

JOHN F. RUPP, SHIREMANSTOWN, PENNSYLVANIA



Watch for our Trade Mark stamped on every brick of Lambert's

Pure Culture Mushroom Spawn

Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address

P. C. Trade Mark.

American Spawn Co., St. Paul, Minn.

Mention The Review when you write.

Adams, Mass.—A. J. Boothman has just completed two new greenhouses, 22x60 and 12x60. The smaller house will be used for violets. He has also constructed a bulb cellar, 65x16x6½ feet, and now feels safe in stating that there is no larger or more completely equipped range in the county.

TEMPERATURE RECORD

Page_____

	DRY	WET		DRY	WET
			7 P.M.		
M.			8 P.M.		
M.			9 P.M.		
M.			10 P.M.		
M.			11 P.M.		
M.			12 P.M.		
M.					

BODDINGTON'S BULBS BLOOM

IMPORTANT TO OUR CUSTOMERS

When we buy HOLLAND BULBS we buy what is termed FLORISTS' STOCK, NOT SEED HOUSE STOCK. There is a difference.

REMEMBER YOU MAY DEDUCT 5 PER CENT IF CASH ACCOMPANIES ORDER.

BODDINGTON'S QUALITY Decoration Day or May-Flowering TULIPS

It is surprising that these grand Tulips have not been more largely planted. As an early display, they are magnificent in their beauty and coloring, coming into flower, as they do, from **May 15 to the first week in June,** according to the season, and are most useful from a decorative point of view, after the early-flowering Tulips are past. The colors are various, as described in the following varieties, and their height, after being well established, **reaches nearly three feet in some types.**

	100	1000
Bouton d'Or. Has deep clear yellow, globular medium-sized blossoms, with curious black-anthered stamens	$1.25	$11.50
Gesneriana spathulata, or **major.** This variety has long been in cultivation. The beautifully curved flowers are brilliant scarlet, with a bluish-black center, on tall stems. A large group of this Tulip massed by itself looks very striking	1.25	11.50
Gesneriana macrospila. Crimson-scarlet, black and yellow center	1.00	8.75
Gesneriana lutea. Beautiful, yellow, tall and handsome	1.75	16.00
Inglescombe Scarlet. Very brilliant scarlet, black base	2.00	18.00
Inglescombe Yellow. A large canary-yellow, perfect form	4.50	42.00
Inglescombe Pink. One of the best pinks	1.50	14.00
Isabella, or **Shandon Bells.** The petals are a rose color, flushed or flaked with white when they first open, and after two or three days it changes to a suffused deep rose and red color. Remains longer in bloom than many others; stands well when cut	$1.00	$ 9.00
La Merveille. A magnificent variety with very large, sweet-scented blossoms. Salmon-rose, overlaid with orange-red. A grand border variety .....25 cts. per doz.	1.00	8.50
Mrs. Moon. The finest late yellow; beautifully reflexed petals. A charming variety .....50 cts. per doz.	3.50	
Maiden's Blush, or **Picotee.** Clear white, margined on the edge with pink. The flower is beautifully curved, but it is somewhat difficult to give a correct idea of the color. When it opens the petals are white and margined or penciled with pink to cerise. After two or three days the flowers change to a deep rose, and, unless one is acquainted with it, it would not be recognized as the same Tulip. It stands remarkably well when cut	1.25	10.00
Boddington's "Quality" Superfine Mixture May-flowering Tulips, for acclimating, and for planting in herbaceous or shrubbery borders	1.00	7.50

SINGLE NAMED TULIPS

ALL FIRST SIZE FLOWERING BULBS ONLY

	100	1000
America. Salmon rose, tinged orange; very beautiful variety	$3.75	$35.00
Artus. Dark scarlet	.75	7.00
Belle Alliance. Scarlet; good bedder	1.50	14.00
Cardinal's Hat. Dark red	.80	7.50
Chrysolora. Pure yellow; handsome flower	.75	7.00
Couleur Ponceau. Rich cerise; very fine	1.00	7.50
Cottage Boy. Rosy pink, white striped	1.40	12.75
Cottage Maid. Rosy pink, white striped; excellent forcer; "Quality Brand"	.75	7.00
Cramoisie Brilliant. Bright scarlet	1.25	11.00
Couleur Cardinal. Brilliant crimson scarlet	1.75	16.75
Crimson King. Bright crimson; showy bedder	.75	7.00
Duc van Thol. Red and yellow	1.00	9.00
" " " Crimson	.85	7.50
" " " White (maximus) (true)	.85	7.50
" " " Cochenille	2.00	18.00
" " " Rose	1.25	10.00
" " " Scarlet	1.25	12.00
" " " Yellow	1.25	12.00
Duchesse de Parma. Orange red, yellow shaded	1.00	8.00
Herman Schlegel. Sulphur-yellow; a grand variety	1.75	15.50
Jenny. Beautiful velvety carmine rose, on the middle of petals a silvery white stripe; fine forcing variety	3.00	28.75
Joost van Vondel. Cherry red, white feathered	1.25	12.00
Joost van Vondel, White. Pure white (true)	2.25	21.00
Keizerskroon. Red, with broad yellow edge	1.25	10.00
King of the Yellows. Deep golden yellow	1.15	10.00
La Reine. White, slightly rose shaded; good forcer and bedder. Florists' **Quality** stock	$0.85	$ 7.50
La Reine. First size	.75	6.50
Le Matelas. Deep rose, edged white; fine for January forcing	3.00	28.75
Maas. Dazzling scarlet; splendid variety for bedding	2.00	18.25
Mon Tresor. Pure yellow; large cup	1.15	10.00
Ophir d'Or. Rich golden bedding variety	1.25	11.50
Pink Beauty (new). Deep, glowing rose, with bold, snowy white flash on outer petals	3.00	28.75
Pottebakker, Scarlet. Bright scarlet	1.40	12.75
Pottebakker, White. Pure white	1.40	12.75
Prince of Austria. Brilliant orange vermilion	1.50	14.00
Proserpine. Rich silky rose; early forcer	2.00	18.00
Royal, or **Silver Standard.** A good white	1.65	15.50
Rose Grisdelin. Delicate pink, tinged white; good forcer; very fine	.85	8.00
Rosamundi Huikman. Bright pink, feathered white; very large flowers	1.00	8.00
Rose Luisante. Deep pink; a high class, showy variety	2.00	18.00
Rembrandt. Fine scarlet; early	2.00	18.00
Sir Thomas Lipton. Brilliant scarlet; fine bedder	2.75	26.00
Vermilion Brilliant. Bright scarlet and vermilion; excellent for pots, and very showy bedder	1.75	16.00
White Hawk (true). Very large; pure white; early	1.40	12.75
Washington. Pure white	1.00	8.75
Yellow Prince. Pure yellow; one of the finest yellows for bedding or forcing	.85	8.00

Wholesale Florists' Catalogue of full line of Bulbs, giving descriptions and prices, may be had on application. Write for a copy today.

Arthur T. Boddington

SEEDSMAN 342 West 14th Street, NEW YORK CITY

PACIFIC COAST DEPARTMENT

An account of the Pasadena flower show appears under the general exhibition heading on page 10 of this issue.

The California Association of Nurserymen will hold its annual convention at Oakland November 7 to 9. The complete program appears on page 70 of this issue.

Stockton, Cal.—The San Joaquin Floral Co., of this city, has purchased ten acres of the Archerdale tract and is preparing to plant the whole place with flowers. This will be one of the largest flower fields in San Joaquin county.

LOS ANGELES, CAL.

The Market.

Too much stock is the only trouble the wholesalers have now. The weather is so good that outdoor flowers of every kind are almost as plentiful as in May, while the chrysanthemums continue to arrive in battalions. In spite of all this, good stock cleans up fairly well and it is a matter for congratulation that there is not any glut. Funeral work helps out the retailers when transient business is dull, but the latter would be much improved if retailers could only see the possibilities of a quick turn at small profits. I have no wish to teach anyone his business, but surely everyone in the trade who reads the trade papers ought to be able to see the trend of the times for himself. Happenings in the middle west along this line are an indication of what will occur here later, and that retailer will be wise who gets in line.

Indoor roses are not quite so good, as the heat of last week was too much for them. Outdoor roses are truly beautiful for the season. Orchids are plentiful; so is valley, except on certain days, when a rush cleans it up. Greens of all kinds are plentiful and good.

The Show at Pasadena.

The fifth annual flower show of the Pasadena Horticultural Society was held October 24 to 26, at the Hotel Maryland. It was an unqualified success and everyone connected with it deserves the highest praise. It says a good deal for the excellent spirit prevailing among the members when they will stick together and are able to produce such results. The private gardeners' exhibits were better than ever seen before at a Pasadena show. The cut flowers were perhaps hardly as good as the plants, but both were creditable. An elegant showing of vegetables and fruit was also made in the competitive classes.

Miss Sadie Thomas put up a varied and interesting chrysanthemum group, many of the best Japanese varieties being grown on single, dwarf stems, and tastefully arranged with the pretty single, pompon and anemone-flowered kinds, grown in bush form. This energetic little lady deserves the thanks of all for keeping up to date and showing of her best. Close by were a dozen or so of blooms from C. H. Totty, Madison, N. J., which had carried splendidly over the long journey. The finest flower, perhaps, was Annie L. Angus, though Beatrice May and a fine yellow seedling were not far behind.

The Germain Seed Co., Los Angeles, put up an exhibit of seeds, bulbs and others of its specialties, well arranged with palms, ferns and other plants. Theodore Payne also showed bulbs and native plants. Howard & Smith had showy dahlias, zinnias and dwarf lantanas, arranged between a number of large bay trees and palms. Ed. Rust showed a bank of fine, rare plants and ferns, in the best possible condition. The Clemence Nursery put up an elegant display of showy small plants, principally begonias, a background of showy varieties of the modern tuberous-rooted kinds being extra good. Exhibits from Campbell's Seed Store, Montariosa Nurseries, Laurie's and others, including rare plants, bulbs and seeds, were all admired, as well as the beautiful group of rare palms and orchids from the Huntington place at Oak Knoll.

Rare fruits are always well to the fore at Pasadena, and the exhibits of the West India Gardens and Coolidge came in for much attention. The former contained good avocados, cherimoyas, white sapota, dates and mangos. Coolidge made a specialty of feijoas, but the beauty of his group lay in the magnificent varieties of ferns.

The attendance on the first day was good.

The Orchid, of Pasadena, has opened a new store, almost opposite the Hotel Maryland, and it took some tall hustling on the part of Jaeger & Wolfskill to get it ready in time for the opening of the flower show. Only a hurried glance was taken and it was still in an unfinished condition, but enough could be seen to indicate a light, roomy store, excellently arranged. Mr. Jaeger has a large collection of dried orchid flowers, mounted, framed and correctly labeled, a most interesting feature.

ARE YOU SATISFIED?

Any florist on the Pacific coast not satisfied to do a local retail business can build up a prosperous wholesale trade by using space in The Review to let the buyers know where stock is to be found. This way:

We have found advertising in The Review to be very satisfactory. We have had orders from all parts of the United States, as well as from the Pacific coast, showing that your valued paper has a very wide circulation. At any time we have any special advertising to do we certainly shall send it to The Review.—Hogan & Kooyman, Oakland, Cal., October 3, 1912.

SHIPPING BUSINESS
OUR SPECIALTY

We are now established in our new location, with greatly increased facilities to take care of your trade.

S. MURATA, Wholesale Florist, **751 So. Broadway, Los Angeles, Cal.**

Telephone Main 2987; Home F. 2604

Mention The Review when you write

Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:
18 inches high ..... $0.50 each
24 inches high ..... .75 each
30 inches high ..... 1.00 each
Cash from unknown parties

HOWARD & SMITH
Ninth and Olive Sts., Los Angeles, Cal.
Mention The Review when you write.

CHRYSANTHEMUMS

Our Chrysanthemums are now ready to ship. Also Roses and Carnations from our own greenhouses. We make a specialty of all kinds of greens.

WALTER ARMACOST, Ocean Park, Cal.
Mention The Review when you write.

J. A. Bauer Pottery Co.

415 to 421 Avenue 33, Los Angeles, Cal.

Carry a large stock of nice **Red Pots.**
All orders shipped promptly.

Largest Pottery on Pacific Coast.
Mention The Review when you write.

FLOWER POTS

You want the best. Why buy inferior pots when you can get the best at the same price? Write for price list and samples today.

Standard Pottery Co.
652-54 S. Griffin Ave., Los Angeles, Cal.
Mention The Review when you write

SHASTA DAISIES

Very Strong Divisions
$1.50 per 100; $10.00 per 1000; $80.00 per 10,000.

ASPARAGUS PLUMOSUS

Seedlings..... $ 1.00 per 100; $ 7.50 per 1000
From 3-inch pots..... 4.00 per 100; 35.00 per 1000
Strong field plants..... 15.00 per 100; 125.00 per 1000

Diamond Hill Nursery, 763 So. Boyle Ave., Los Angeles, Cal.
Mention The Review when you write.

Adiantum Roenbeckii, 6 in. pots....per 100, $30.00
Cyclamen, 5-in. pots.....per 100, 30.00
Cyclamen, 6-in. pots.....per 100, 45.00

Cash with order, please.

MIRA MAR NURSERIES

Long Beach, California
Mention The Review when you write.

Asparagus Plumosus Seed

Orders booked now for new crop seed.

A. Plumosus Nanus,
$1.50 per 1000; $15.00 per lb.

A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

Agapanthus Umbellatus

Strong Divisions

Per 100.....$10.00
Per doz..... 2.00

H. N. GAGE CO., 534 S. Broadway, Los Angeles, Cal.

Mention The Review when you write.

STAIGER & MUNDWILER

1940-1946 W. 22d St., LOS ANGELES, CAL.

For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

Mention The Review when you write.

Various Notes.

The news of the sudden death of the veteran John Ross, of Vermont avenue, October 23, came as a shock to all who had seen the aged gentleman around his place in his usual health only a few days before. Mr. Ross was 82 years of age and had lived in Los Angeles thirty-two years, having come here from Toronto, Canada. He was a well informed man on all gardening and kindred subjects and until almost the day of his death was around his nursery and greenhouses. Mr. Ross was never better pleased than when anyone who was interested and had a knowledge of plant life would stop for a "crack" with him, and he had much of interest to tell of early days. Several sons and grandsons are in the business, the best known, perhaps, being W. Ross, Ed. Rust's capable greenhouse foreman.

J. Dieterich has ordered a new automobile, which he will doubtless find useful. Mr. Dieterich is a busy man; his Wall street place, his interest in the Dieterich & Turner and other properties at Montebello, and his many interests outside the nursery business, keep him always on the jump, and after a long adherence to horse-flesh he has had to give this up and take to the time-saving auto.

A. Baur, of the Baur Floral Co., Erie, Pa., was calling on the trade here and at Pasadena October 22. Mr. Baur has had an extensive trip through the middle west and south and intended, when here, to go to San Francisco and other northern points.

H. E. Huntington, railroad magnate and patron of horticulture, has purchased the Hotel Wentworth, at Oak Knoll, and the extensive grounds will all be landscaped and improved in the same manner as those of his private residence, close by. A big amount of first-class nursery stock will be needed and doubtless William Hertrich will be as successful in this as in the Huntington grounds. The two will make a superb piece of planting, probably unrivaled in the whole of the great southwest.

A new service building is to be erected at the Dieterich & Turner plant at Montebello. This will include spacious packing and potting sheds, a kitchen, living-room and a number of bedrooms for the help, a garage and other conveniences.

The Scotch heather at Morris Goldenson's has proved an excellent seller. John Gordon says there are lots of Scotchmen in Los Angeles and that they are quite patriotic.

Tassano Bros. have taken new premises at 121 East Fourth street and the name of the firm will be changed to the Los Angeles Evergreen & Flower Supply Co. The Hill street store will be continued, at least until Christmas and probably longer. The new place will give much needed facilities for carrying on the increasing business.

The Los Angeles Flower Market reports a good business. Mr. Morton moves around quite a little in his Buick and the personal touch helps out in increased business. Shipping to out-of-town points has increased considerably of late.

A. F. Borden says that the Redondo Floral Co. is doing more business now at the Spring street store than the Second street and Spring street stores combined did at this time last year.

The Pasadena flower show called for a lot of decorative material and the H. N. Gage Co. had a large share of this. The firm was entirely sold out of valley, orchids and Cecil Brunner roses for Society night, October 25.

Frank Lichtenberg is back from his hunting and shooting trip, looking much better for the change. He reports an excellent time motoring over the fine roads around Elsinore and nearby points, and he brought back evidences of his skill as a hunter. Business keeps up well at the store.

J. J. Broomall, the dahlia specialist of Eagle Rock, is sending in choice cuts of cactus and decorative dahlias. He grows 600 varieties, all showy, good ones, fine for cutting.

S. Murata ships large quantities of stock to Texas and says his consignees are well pleased with the way his flowers arrive. Outside of the shipping trade, he keeps two automobiles busy delivering around the city.

The Chandler funeral made a lot of work for J. W. Wolters, October 22, and this and several weddings have kept the staff busy.

Norris & Son are busy on their new ranch at Montebello, new lath, new glass and a new dwelling house being among the improvements under way.

The Leading Rose Novelty of the Season

New Red Cherokee "RAMONA"

You want it in your 1913 Catalogues.

DIETERICH & TURNER

MONTEBELLO, CAL.

Mail Address
R. F. D. 6, Los Angeles. **THE PROGRESSIVE FIRM**

Mention The Review when you write

WE COVER THE FIELD

It is not necessary for a retailer to send to one firm for his flowers, another for greens and another for supplies. We keep everything a retailer needs in stock at all times, and we will appreciate your inquiries. We handle the entire cut of 25 large growers of hothouse and outdoor cut flowers and keep in constant touch with the largest and most exclusive eastern supply houses. Our indoor greens are grown under our personal supervision, and we have control of the best localities for wild stock, such as Mexican Ivy, Huckleberry, Ferns and Moss. This is a combination hard to beat.

Send a Trial Order and be convinced

LOS ANGELES FLOWER MARKET, 414½ S. Broadway, Los Angeles, Cal.

C. E. MORTON, Manager

Mention The Review when you write.

HEADQUARTERS FOR GREENS

Our stock cannot be equaled in this market for freshness and quality. **We handle only the best.**

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy.....per 1000, $5.00
Brake Ferns.....per 1000, 2.50
Asparagus Plumosus .....per doz., $3.50
Huckleberry.....per bunch, .50
French Grass .....per bunch, 50c

All kinds of CUT FLOWERS **Cash from unknown parties**

TASSANO BROS.

Sunset Phone Main 3111 **356 So. Hill St., LOS ANGELES, CAL.**

Mention The Review when you write.

LOGANBERRIES

PHENOMENAL

"Greatest Berries in the World"

Illustrated Price List.

L. SCRIBNER, Pasadena, Cal.

Mention The Review when you write.

This and the arrival of new stock from Europe keeps everyone connected with the business on the run.

O. C. Saakes left October 21 for the San Francisco show. Business at the store is keeping up well. Some of the finest Gladiolus America seen this season are now being shown in the windows here; the spikes are large and the color is elegant for so late in the year.

A. I. Wing is changing the name of his store at 201 West Fifth street from Jack's Flower Shop to The Violet. Business is good here.

H. R. Richards.

SAN FRANCISCO.

The Market.

The weather continues to be warmer than is usual at this season. As a consequence, flowers of all kinds are plentiful. The nights are not yet cool, and until they become so there will be quantities of outside stock. Mums are now at their best. Of the inside varieties, the earlier sorts are over, but the outside stock is in full bloom. Prices seem to be a little lower than they were a year ago, but with the advent of colder weather these prices may be changed somewhat. Inside roses are plentiful, but not of fancy quality. There is plenty of short-stemmed stock and this can be purchased cheaply. Carnations are good, but cheap. Violets are daily growing better. Orchids and valley are somewhat more plentiful. Japanese lilies are completely out of the market. Business is rather quiet, though the signs are for an early improvement.

Various Notes.

A visit to the houses of G. W. Simmons, at Elmhurst, shows a splendid stock of roses coming on in good shape for the holiday trade.

The Quality Floral Co., recently started on Telegraph avenue, Oakland, has closed its doors.

Hayashi & Co., of Oakland, are showing a magnificent house of cyclamens. This firm is making a specialty of these plants and their stock is probably the finest ever shown here.

Fred Werner, formerly of Los Angeles, is in town on a short visit. He will make a trip to Portland, Ore., and the northwest in a few days.

The fall exhibition of the San Francisco Floral Societies will be held in the Fairmount hotel during the last of the present week. From the number of entries it is evident that it will even surpass that of one year ago. G.

LOOMIS AND VICINITY.

Bassett's Floral Gardens, Loomis, Cal., are installing a new boiler in preparation for a busy cutting season.

The Loomis Carnation Co. is just starting the season for cuttings, after a busy summer in field plants.

We hear from Fallen Leaf Greenhouses, at Roseville, that they have recently finished a large well and hereafter will have their own water supply.

El Durasno Flower Co., of Newcastle, is alive and progressing. Not having seen the proprietor lately, I take it that he is busy preparing for the coming season.

Loomis and vicinity, as a whole, is well adapted to carnation and fern culture and we do not feel like taking a

MUMS ALL COLORS — **VIOLETS**

Now in full crop — $1.00 per dozen bunches

ROSES — **ORCHIDS**

Grown under 200,000 feet of glass

E. W. McLELLAN CO., Inc.

18-20 LICK PLACE SAN FRANCISCO, CAL.

Largest growers and shippers of cut flowers west of Chicago. Nurseries at Burlingame, Cal.

Mention The Review when you write

CALIFORNIA

CHRYSANTHEMUMS

INDOOR OR OUTDOOR GROWN, AND

VIOLETS

Now ready for shipping. Don't fail to get some of my famous violets. I am the pioneer grower and shipper of these wonderful shipping flowers. The GIANT violet will carry perfectly on a five-day trip, while the Princess Violets are the finest and largest the world produces. Write for special prices for the season.

We can also supply all other kinds of cut flowers and every kind of green at lowest market prices.

MRS. R. E. DARBEE, 1036 Hyde St., SAN FRANCISCO, CAL.

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CHRYSANTHEMUMS

We are largest and finest growers of Chrysanthemums, and are prepared to ship all assortments through the season. Also

Violets, Roses, Carnations, Valley, Smilax, Ferns and Other Greens

are furnished at short notice.

Send us a trial order.

DOMOTO BROTHERS

Office and Salesroom, 27-29 Lick Place, SAN FRANCISCO, CAL.

Nursery, FITCHBURG, CAL.

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WE ARE CALIFORNIA VIOLET GROWERS

We have the largest Violet beds in California. The fact is we can ship you **California Violets** cheaper and guarantee our shipments. Our **Giant** Violets are unexcelled, while our **Princess of Wales** are the finest and largest that can be produced. Let us take care of your consignments. Samples on request.

S. ROSAIA COMPANY, 43 Sacramento St., San Francisco, Cal.

Mention The Review when you write.

ASPARAGUS PLUMOSUS

out of 4-inch pots, $12.00 per 100.

Corypha Australis, 1½ feet high	each,	$0.25
Corypha Australis, 2 to 3 feet high	each,	.40
Jubaea Spectabilis, 2 feet high	each,	.25
Jubaea Spectabilis, 3 feet high	each,	.45

H. KEMPF, Pacific Nursery

3041 Baker St., SAN FRANCISCO, CAL.

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FERNS IN FLATS

AND 2½-IN. POTS

Strong plants in all the leading varieties. Boston, Elegantissima, Whitmani and Amerpohlii Ferns, Etc. Also Kentias in all sizes. Write for Wholesale Price List.

P.O. Station "L" **H. PLATH** The Ferneries

Cor. Lawrence and Winnepeg Ave., SAN FRANCISCO, CAL.

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WHOLESALE FLORISTS

Telephone Oak. 2651

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Best Stock and Quickest Service

Direct Importers of Holland Bulbs

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Guaranteed True to Name.

Large stock. Prices right.

Give us a trial.

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SEABRIGHT, CAL.

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GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.

R. D. 4.

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SPLENDID SELECTION OF HOLLAND BULBS.

Eight named varieties of Narcissus, best kinds, 30c to 50c per doz., $2.00 to $3.50 per 100. Postage 15c per doz. extra. Six named varieties Bedding Hyacinths, $1.00 per doz. Postage 20c per doz. extra. Fourteen named varieties Tulips, Darwin and other types, 30c to 40c per doz., $3.00 to $3.50 per 100. Postage 5c per doz. extra. Snowflake, like large Snowdrop, 25c per doz., $2.40 per 100. Postage 5c per doz. extra.

HARRIS SEED CO., 1540 F St., San Diego, Cal.

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Strong Asparagus Plumosus Seedlings, $1.00 per 100; $9.00 per 1000.

Asparagus Sprengeri, for 10 to 12-in. baskets, $15.00 per 100.

Asparagus Sprengeri, 2 to 2½-in., $1.50, $2.00 per 100.

Asparagus Robustus, 3-in., $3.00 per 100.

Send for price list of bedding stock.

Fred G. Ehle, 224 Sanborn Ave., **San Jose, Cal.**

Mention The Review when you write

back seat for anyone. Returns from field plants this year have been flattering—the kind that mean bigger business in the succeeding years. A visiting florist who has a large holding in the east could hardly believe it possible, when shown a house of Asparagus plumosus grown by the Loomis Carnation Co., that they were grown from seed planted this spring.

SPOKANE, WASH.

The Market.

A hard frost has cut down all the outside stock and has been beneficial to the retail trade. All the local stock offered is cleaned up each day and, with the cooler and brighter weather, the stock is of much better quality. Carnations are quite plentiful and of good quality. Good chrysanthemums are scarce and most of the best grades are still shipped in, but in a week or two local stock will be plentiful in all grades.

The growers have all received their importations of azaleas and are putting them in the houses for early forcing. The stock arrived in splendid condition and promises good plants well bloomed for the holiday trade.

Various Notes.

A. Donart, of Coeur d'Alene, paid us a hurried visit October 20. He has contracted with A. J. Burt to handle all his surplus stock this season.

F. L. Zeigler has opened again in his old stand on Lincoln street and reports a good business, especially in the potted plants.

Henry Reimers is showing some fine valley and his crop of My Maryland roses is at its best.

Hoyt Bros. are busy painting and cleaning up their store in order to have it at its best before the holidays come along. They have installed a pretty mirror decoration in the window, which shows off the flowers to good advantage. They are cutting some fine Rich-



ROOTED OR UNROOTED

Express prepaid on orders of $10.00 or more. 25 at 100 rate. 250 at 1000 rate.

We are willing to send C. O. D. and let you examine before taking. Only one kind sent—"The Very Best." **Our Rooted Cuttings ready last of November.**

	Rooted 100	Unrooted 1000
Whites		
White Wonder	$3.00	$25.00
White Enchantress	2.25	20.00
Alma Ward	2.00	18.00
Rose-pinks		
Rose-pink Enchantress	2.00	18.00
Dorothy Gordon	2.00	18.00
Pennsylvania	2.00	18.00
Cerise Pinks		
Princess Charming	2.25	20.00
Enchantress	2.00	18.00
Cerise Pinks—Cont.		
Washington	$2.00	$18.00
Bright Spot	2.25	20.00
Mrs. C. W. Ward	2.25	20.00
Red		
Victory	2.00	18.00
Bonfire	2.25	20.00
Harlowarden	1.75	15.00
St. Nicholas	6.00	50.00
Variegated		
Benora	6.00	50.00

LOOMIS CARNATION CO. **D. F. RODDAN & SON,** **Loomis, Cal.**

Mention The Review when you write.

UNROOTED CARNATION CUTTINGS

Now ready to ship. Plants are grown especially for cuttings at this time. Stock could not be in better condition.

	Per 100	Per 1000
Pure White Enchantress	$1.25	$10.00
White Wonder	1.25	10.00
White Perfection	1.25	10.00
Alma Ward	1.25	10.00
Light Pink Enchantress	1.25	10.00
R. P. Enchantress	1.00	9.00
Dorothy Gordon	$1.00	$ 9.00
Washington	1.50	12.50
Mrs. C. W. Ward	1.25	10.00
Beacon	1.25	10.00
Victory	1.25	10.00
Eldorado	1.00	8.00

Rooted Cuttings ready November 15 and all the season.

We still have Field Plants to dispose of.

Bassett's Floral Gardens, - Loomis, Cal.

B. S. BASSETT, Proprietor

Mention The Review when you write.

FIELD PLANTS

	Per 100	1000
Dorothy Gordon	$7.50	$60.50
R. P. Enchantress	7.50	60.50
White Wonder	7.50	60.50
Washington	7.50	60.50
Gloriosa	$6.50	
Beacon	7.50	
Alma Ward	$6.50	
Winona	5.50	

25 at 100 rate. 250 at 1000 rate.

CALIFORNIA CARNATION CO., Loomis, Cal.

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PALMS YOU NEED THIS FALL

Kentia Forst., 2 ft. high, in 6-in. pots, $1.00; 2½ ft., 6-in., $1.25; 3 ft., 7-in., $1.50; 3½ ft., 7-in., $2.50; 4 ft., 8-in., $3.00; 4½ ft., 8-in., $3.80; 5 ft., 9-in., $4.75; 6 ft., 10-in., $6.00; 7 ft., 12-in., $7.50 each; large specimens, in 16-in. tubs, $10.00 each.

Phoenix Can., all sizes, well established, never go back like balled ones.

Phoenix Can. and Washingtonia Rob., 2-in., $30.00 per 1000.

KENTIA NURSERIES, Santa Barbara, Cal.

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PHOENIX PHOENIX PHOENIX

Carloads of Phoenix Canariensis

Excellent plants of a dark green color. Ask for our wholesale palm list. State quantity wanted.

EXOTIC NURSERIES,

Santa Barbara, Cal.

PHOENIX

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CARNATIONS UNROOTED CUTTINGS

Big, fat and healthy.
300 at 1000 rate, 50 at 100 rate.

	Per 100	Per 1000
Enchantress	$1.25	$ 9.00
Pure White Enchantress	1.25	10.00
Rose-pink Enchantress	1.25	10.00
Dorothy Gordon	1.25	9.00
Washington	2.00	15.00
Beacon	1.25	9.00
Victory	1.25	9.00
O. P. Bassett	1.25	9.00
Bonfire	1.25	9.00
May Day	1.25	9.00
Prosperity	1.25	9.00
Mrs. C. W. Ward	1.25	9.00
Pocahontas	1.25	10.00
Edna Brown	1.25	10.00

El Durasno Flower Co., New Castle, California

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GLADIOLUS AMERICA

TIP-TOP QUALITY BULBS
GUARANTEED TRUE

	100	1000
1½-inch and up	$2.25	$21.00
1¼ to 1½-inch	2.00	19.00
1 to 1¼-inch	1.75	16.00

I can supply smaller sizes. Also bulblets.

CALLA ELLIOTTIANA
(The Golden Calla)

	Doz.	100
Extra size bulbs	$1.80	$12.50
1st size bulbs	1.50	10.00

Place your order now.

Headquarters for Mexican Ivy.

C. EADEN LILLEY, Wholesale Florist **Santa Cruz, Cal.**

Mention The Review when you write.

monds and Killarneys and finding a good market for them.

The Spokane Greenhouses are booking a great many orders for the holiday trade and have orders for all their poinsettia pans and Begonia Gloire de Lorraine. Their poinsettias for cutting have stems from four to six feet and will be the finest ever shown in this city.

Miss Burns, of the Burns Floral Co., of Seattle, was a recent visitor.

C. T. K.

TACOMA, WASH.

The Market.

Business of late has shown a decided improvement, and, since the frost of last week has destroyed all outdoor stock, there are prospects of good fall trade. Carnations are arriving in greater quantity and are of good quality, but the better grades are soon cleaned up. Mums are selling well, with a marked shortage of white and light colors. There seem to be plenty of the yellows and the poorer grades of all colors. The crop is showing the effect of the ravages of the tarnished bug and some of the growers lost the entire crop of early buds on certain varieties.

Various Notes.

The florists' bowling teams met in their first practice games on Wednesday evening, October 23. Some good scores were rolled, each side winning two games.

The next regular club meeting will be held in the Maccabees' hall, at Eleventh street and Pacific avenue, November 7.

J. L. S.

PORTLAND, ORE.

The Market.

Business conditions are gradually improving. With the passing of the outside stock, the demand for choice flowers has become more brisk. The recent heavy rains have helped materially. Mums are plentiful and of unusual quality. Tousets have produced exceptionally large heads. Ivory in its various colors proved a good seller. American Beauties are about equal to demand and the prices range from $2.50 to $6 per dozen. Maids, Richmonds, Hillingdons and Killarneys have produced a good crop of flowers, with a daily clean-up.

Carnations are improving in quality, but there is hardly enough available stock to supply the demand. Valley and orchids are scarce, with a steady demand. Ferns and palms move well; there is never a surplus of choice ferns. Lorraine begonias and cyclamens find ready sales.

Various Notes.

C. Tonseth met with a serious accident last week. The auto in which he was riding was struck by a street car, and his collar bone and several ribs were broken. It will be several weeks before he will be able to attend to business.

E. R. C.

PROPAGATING VINCAS.

I would like to ask through The Review about rooting variegated vincas. I have seen by the paper that it is the easiest of all vines to root, but I have trouble with them. I have tried them all ways, and none of them are satisfactory. I have some fine stock and would like to get a lot of young stock on hand. I have cut the vine just below the joint, and have cut halfway between the joints, but they all wilt when in the sand a day or two. I will be thankful for the information that will put me on Easy street.

E. H. M.

Short-jointed cuttings of soft wood, rubbed off with a heel, root readily if given a little bottom heat, either now or later in the season. You can also use well ripened wood. Cut the same in lengths, allowing two eyes to each, and cut directly below the lower one. Firm the sand well and water before inserting the cuttings. Once they are in the sand you must be sure that they are shaded from sun, protected from air currents and regularly watered. The sand must never be allowed to even approach dryness. Provided drainage is good and the sand sufficiently porous, the cuttings should need one watering a day. With careful treatment you should have little trouble in rooting a large majority of your cuttings.

C. W.

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	$45.00 to 65.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00
Boston and Whitmani Bench Ferns	$25.00, $40.00 and 50.00

F. O. B. Portland

R. KEIL, Lents, Oregon

Mention The Review when you write.

RAHN & HERBERT

110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.

Mention The Review when you write.

MUMS! MUMS! MUMS!

Large stock ready to cut early in November. Write for prices.

Cut Plumosus, now ready, 50c per bu.

R. C. CALLOWAY, Bellevue, Wash.

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Seattle Cut Flower Exchange

1608 Second Avenue
Everything in CUT FLOWERS and GREENS
L. P. WALZ, Mgr., Seattle, Wash.

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MARTIN & FORBES CO.

347 Washington St., PORTLAND, ORE.
Phone Main 269

FLOWERS AT WHOLESALE

We are now in a position to furnish all seasonable flowers on short notice. Roses a specialty. Prices right.

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CHRYSANTHEMUM STOCK PLANTS

@ 5c each, or $4.00 per 100.

WHITE

Smith's Advance, White Oct. Frost, White Cloud, Virginia Poehlmann, Touset, Alice Byron, Queen, White Ivory, Roosevelt, White Eaton, White Chadwick, Jeanne Nonin, David Syme.

YELLOW

Yellow Oct. Frost, Monrovia, Halliday, Yellow Ivory, Bonnaffon, Yellow Eaton, Golden Chadwick.

PINK

Pink Ivory, Gloria, Helen Frick, Balfour, Dr. Enguehard, Majestic, Amorita, Pac. Supreme.

RED

Intensity, Shrimpton.

Bronze, Fancy, @ $3.00 per 100.

100,000 Cuthbert Red Raspberry Plants,
@ $3.00 per 1000.

Woodland Park Floral Co., Sumner, Wash.

P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84

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STEELE'S MADAME STEELE

BUT IT'S A PANSY!

A superb royal purple—a self—the only new self pansy of this century. No seed. Fine, large, stocky plants, $1.00 per 100; 500, $5.00. Mastodon Mixed: 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00.

Steele's Mastodon Pansy Gardens

PORTLAND, OREGON

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HERBERT & FLEISHAUER

McMINNVILLE, OREGON

Aster Specialists

Fancy Crego Aster Seed from Selected Stock.

Prices on application.

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METEOR, the new striking scarlet Geranium, will be the leading variety next spring; 2½-in., $5.00 per 100. Perennial Plants, $1.00 per doz.; $7.00 per 100. Hydrangea Otaksa, from $15.00 to $35.00 per 100. Rose Bushes, $15.00 per 100. Tree Roses, 50c each. Gooseberries, Oregon Champion, $18.00 per 1000. German Iris, Florentina, Mme. Chereau, $4.00 per 100; Pallida Dalmatica, $10.00 per 100; Nibelungen, Rhein Nixe, Lohengrin and other orchid-flowering varieties, 40c each; $3.25 per doz.

Mountain View Floral Co.,
E. 72d Street, Portland, Oregon

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NATIVE GREENS

Ferns	$2.50 per 1000
Oregon Grape	50c per bunch
Gov. Herrick Violets	$1.50 per 100

Hardy Perennials

List on application.

FERN HILL GREENHOUSES,
Box 65 FERN HILL, WASH.
Telephone 7867-J2

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GERMAN IRIS

Mixed Varieties

Big, strong plants.....per 100, $5.00

VAN SLYKE & SEAMONS

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CLEVELAND FLOWER SHOW, Nov. 14-15-16

C. C. POLLWORTH CO.

MILWAUKEE'S LEADING PLANT, CUT FLOWER AND FLORIST SUPPLY HOUSE.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

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Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

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MILLER FLORAL CO.
Farmington, . Utah

The largest wholesale rose growers in the inter-mountain west. 150,000 feet of glass. We ship direct from greenhouses to store.

Mention The Review when you write.

Cut Flowers

ORCHIDS	Per doz.
Cattleya	$4.00 @ $6.00
Dendrobrium For.	4.00 @ 5.00
Oncidium Var.	4.00
Chrysanthemums.	2.00 @ 4.00

ROSES	Per 100
Sunburst	$ 4.00 @ $ 8.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 7.00
My Maryland	3.00 @ 7.00
Rhea Reid	3.00 @ 7.00
Carnations	2.00 @ 2.50
Easter Lilies	10.00 @ 12.50
Sprengeri Sprays	1.00 @ 2.00

W. J. & M. S. VESEY, :: :: Fort Wayne, Ind.

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Windler Wholesale Floral Co.

Wholesale Florists
1310 Pine St., ST. LOUIS, MO.

Consignments solicited. Special attention given to shipping orders of Cut Flowers and Supplies.

Both Long Distance Phones { Central / Olive } 1474

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GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS

Cut Flowers and Florists' Supplies.

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The Cleveland Florists' Exchange, Inc.

606 Huron Road, CLEVELAND, OHIO

Everything in Flowers and Florists' Supplies.

Wholesale Cut Flower Prices.

Milwaukee, Oct. 30, 1912.

	Per doz.
Beauty, Long	$2.00 @ $3.00
" Medium	1.25 @ 1.50
" Short	.75 @ 1.00

	Per 100
Richmond	$ 3.00 @ $ 8.00
Killarney	3.00 @ 8.00
White Killarney	3.00 @ 8.00
Mrs. Ward, Mrs. Taft, Melody	3.00 @ 10.00
Carnations	2.00 @ 4.00
Valley	3.00 @ 4.00
Lilies	12.50 @ 15.00
Violets	1.00 @ 1.50

Mums.....per doz., $1.00 @ $3.00
Mums, single and pompons, per bunch, 50c.

DON'T pay money to traveling subscription canvassers.

DOVES--First Quality

Per doz., $10.50 Per half doz., $5.25
Each, $1.00
All other supplies at equally low prices.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine St., ST. LOUIS, MO.

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Something New

Abbingdon Floral Company, Huntsville, Alabama, will have 10,000 Chrysanthemum Blooms to offer from Oct. 10 to Nov. 15, 1912. Your order will be appreciated.

Correspondence solicited.

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

EDWARD REID
Wholesale Florist
Choice Beauties, Valley, Orchids, Chrysanthemums and all seasonable varieties of Cut Flowers.
1619-21 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Oct. 30, 1912.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Medium	1.50 @ 2.00
" Short	.75 @ 1.00
	Per 100
The Killarneys, Fancy	$5.00 @ $ 6.00
" Ordinary	2.00 @ 4.00
My Maryland—	
Fancy	6.00 @ 8.00
Ordinary	2.00 @ 4.00
Kaiserin	2.00 @ 5.00
Richmond	2.00 @ 4.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Dendrobium Formosum	50 00
Vanda Cærulea	20.00
Oncidiums	3.00
Cattleyas ..per doz.,	$3.00 @ $6.00
Gardenias.. "	1.50 @ 3 00
Easter Lilies "	1.00 @ 1.50
Callas "	1.00 @ 1.50
Mums..... "	.50 @ 3.00
Mums, pompons, bu.,	.15 @ .75
Valley	2.00 @ 4.00
Dahlias	1.00 @ 4.00
Hydrangeas	3.00 @ 5.00
Violets, single	.25 @ .35
Violets double	.25 @ .50
Snapdragon	2.00 @ 4.00
Tritomas	3.00
Cosmos	.25 @ 1.00

Buffalo, Oct. 30, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20 00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 6.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7 00
Carnot	4.00 @ 7.00
Carnations	1.00 @ 2.50
Ward	3.00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Longifiorums	10.00 @ 12 00
Mums	8 00 @ 15 00
Violets	.50 @ .60

Pittsburgh, Oct. 30, 1912.

	Per doz.
Beauty, Fancy	$3.00 @ $4.00
" Medium	1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$4.00 @ $10.00
White Killarney	4.00 @ 10.00
Richmond	4.00 @ 10 00
My Maryland	4.00 @ 8.00
Mrs. Aaron Ward	4 00 @ 10.00
Melody	4 00 @ 10.00
Kaiserin	4 00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 10.00
Radiance	3.00 @ 8.00
Carnations	2.00 @ 3.00
Cattleyas.....per doz.,	$6.00
Oncidiums	3.00 @ 4.00
Valley	3.00 @ 4.00
Lilies	10.00
Chrysanthemums	6.00 @ 25.00
Violets	.50

St. Louis, Oct. 30, 1912.

	Per doz.
Beauty, Specials	$2.50 @ $3.00
" Extra	1.50 @ 2.00
" Shorts	.50 @ 1.00
	Per 100
Bride, Maid	$ 2.00 @ $ 4.00
Richmond	3.00 @ 6 00
Maryland	3.00 @ 6.00
White Killarney	3.00 @ 6.00
Killarney	3.00 @ 6.00
Carnations	1.00 @ 2.50
Lily of the Valley	3.00 @ 4.00
Harrisii	12.50 @ 15.00
Orchids.....doz.,	$6.00 @ $7.50
Daisies	.50 @ .75
Tuberoses	3.00 @ 4.00
Dahlias	1.00 @ 2.00
Chrysanthemums	8.00 @ 25.00
Violets	.25 @ .35

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and Jobbers of
FLORISTS' SUPPLIES
Columbus, : Ohio
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Manufacturers of Florists' Wire Designs
Let us handle your consignments
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Kansas City, Mo.
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CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
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316 Walnut St., Cincinnati, Ohio
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131 E. 3rd Avenue, CINCINNATI, O.
Wholesale Florist and
Manufacturer of SUPERIOR WIRE WORK
Send for Illustrated Catalogue
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FERNS, WILD SMILAX AND LEUCOTHOE SPRAYS
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Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
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Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.
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22 E. RANDOLPH ST., CHICAGO

An exceptionally large crop of Cattleya Labiata
$4.00 to $6.00 per doz.
Also DENDROBIUM FORMOSUM,
DENDROBIUM PHALAENOPSIS, VANDAS, Etc.

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L. D. PHONE RANDOLPH 3619
162 N. WABASH AVE., CHICAGO

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JOHN KRUCHTEN
Wholesale Florist
162 N. Wabash Ave., CHICAGO
L. D. Phone Central 6269
Mention The Review when you write.

A. L. Vaughan & Co.
WHOLESALE FLORIST
159 North Wabash Avenue, Chicago
Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Oct. 30, 1912.

		Per doz.
Beauty, long	stems	$3.00
" 36-in.	"	2.50
" 30-in.	"	2.00
" 24-in.	"	1.75
" 20-in.	"	1.50
" 15-in.	"	1.25
" 12-in.	"	1.00
" short	"	$0.50 @ .75

	Per 100
Killarney	$3.00 @ $10.00
White Killarney	3.00 @ 10.00
Richmond	3.00 @ 10.00
My Maryland	3.00 @ 10.00
Rhea Reid	3.00 @ 8.00
Mrs. Aaron Ward	3.00 @ 10.00
Rivoire (Bulgarie, Taft)	4.00 @ 15.00
Melody	3.00 @ 8.00
Mrs. Jardine	3 00 @ 8.00
Kaiserin	3 00 @ 8.00
Sunrise	3.00 @ 8.00
Radiance	4.00 @ 15.00
Sunburst	4.00 @ 15.00
Carnations	1.50 @ 3.00
Valley	3.00 @ 4.00
Easter Lilies	12.50
Oncidiums	3.00 @ 5.00
Cattleyas ...per doz.,	$4.00 @ $6.00
Mums, "	1.00 @ 3.00
Violets	.40 @ .75

Cincinnati, Oct. 30, 1912.

	Per doz.
Beauty, Extra	$3.00 @ $4.00
" No. 1	3.00
" No. 2	1.00 @ 1.50

	Per 100
Killarney	$ 2.00 @ $ 6.00
Richmond	2 00 @ 6.00
Bride	4.00 @ 6.00
Carnations	1.00 @ 2.00
Lilium Harrisii	10.00 @ 15.00
Lily of the Valley	3.00 @ 4.00
Mums.....per doz.,	$1.50 @ $3.00
Violets	.50 @ .75

FOR quick results advertise in The Review.—B. Lipman, Columbia City, Ind.

DISCONTINUE our Chinese primrose ad, as we are all sold out.—J. Ullrich, Tiffin, O.

WE advertise only in The Review. That paper certainly sells the stock. The orders keep us hustling early and late.—J. P. Siebold, Lancaster, Pa.

GROWERS AND SHIPPERS OF CUT FLOWERS

Telephone and Telegraph Orders
Given Special Attention

Flower Growers Sales Company
IA PARK STREET TELEPHONE: HAYMARKET 3765 BOSTON, MASS.
Mention The Review when you write.

J. A. BUDLONG
82-86 E. Randolph Street, CHICAGO.
ROSES, VALLEY and CARNATIONS A Specialty
WHOLESALE GROWER of CUT FLOWERS
Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON
THE LARGEST WHOLESALE HOUSE IN AMERICA
Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

ZECH & MANN
Wholesale Growers and Shippers of
CUT FLOWERS
162 N. Wabash Avenue, CHICAGO
Room 218. L. D. Phone, 3284 Central.
Mention The Review when you write.

Hoerber Brothers
Wholesale Growers of... Cut Flowers
Greenhouses, Des Plaines, Ill.
Store, 162 N. Wabash Avenue, Chicago
Long Distance Phone, Randolph 2758.

WEILAND & RISCH
WHOLESALE GROWERS AND SHIPPERS
CUT FLOWERS
SHIPMENTS EVERYWHERE — IMMEDIATE DELIVERIES
154 N. WABASH AVE. CHICAGO
PHONE CENTRAL 879

HERRINGTON on the Mum, sent by The Review for 50 cents.

CUT out our ads for cinerarias and stevias, as we are completely sold out.—M. S. Wiecking Co., Bluffton, Ind.

WIETOR BROS.
Wholesale Growers of... Cut Flowers
All telegraph and telephone orders given prompt attention.
162 N. Wabash Ave., CHICAGO
Mention The Review when you write.

GEO. REINBERG
Wholesale Grower of Cut Flowers
CHOICE AMERICAN BEAUTIES
We will take care of your orders at reasonable prices. Prompt attention.
162 N. Wabash Avenue, CHICAGO, ILL.
Mention The Review when you write.

UNITED STATES CUT FLOWER CO.
Wholesale Florists
ELMIRA, NEW YORK
Mention The Review when you write.

PLEASE stop my ad for carnations, as I was sold out quick.—J. W. Furst, Dayton, O.

H. E. FROMENT

WHOLESALE COMMISSION FLORIST

Receiver and Shipper of All Varieties of Cut Flowers

Telephones 2200 and 2201 Madison Square

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Telephone 756 Madison Square

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Telephones 3532-3533 Madison Sq.
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ORCHIDS A SPECIALTY

THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

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Wholesale and Retail Dealer in
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Fancy and Dagger Ferns

Bronze and Green Galax

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Phones 1664-1665 Madison Square Consignments Solicited

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ORCHIDS, GARDENIAS and AMERICAN BEAUTIES
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EIGHTEEN YEARS' EXPERIENCE

DO NOT LET THE
ACCOUNTS OWING YOU
REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable and can reach any point in the United States and Canada.

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WILLIAM KESSLER

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Plants and Cut Flowers of every variety.

Consignments of Roses and Every Variety of Cut Flowers Solicited.

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130 Livingston Street. **Brooklyn, N. Y.**
Tel. Nos. 1293-1294 Main.

THE BUSY BEES

Headquarters for all kinds of top-grade stock, from the **BEST** Eastern growers.

Established 1908 Prompt Payments

ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

A. HERRMANN, 404-412 East 34th Street NEW YORK CITY

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122 W. 25th St., New York

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We manufacture all our **Metal Designs, Baskets, Wire Work and Novelties.**

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Tel. Nos. 13 and 8510 Mad. Sq. **55-57 WEST 26TH STREET**

Every facility for customers. All the New Varieties of Roses. Special attention to Out-of-Town Shipments
The best stock of all varieties of Cut Flowers in the New York Wholesale Market.

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JAMES COYLE

Formerly Manager for H. E. Froment

Wholesale Florist

101 West 28th Street, NEW YORK

Telephone, 7416 Madison Square
Consignments Solicited

Wholesale Cut Flower Prices.

New York, Oct. 28, 1912.

	Per 100
Beauty, Specials	$15.00 @ $20.00
" Fancy	10.00 @ 15.00
" Extra	8.00 @ 10.00
" No. 1	4.00 @ 6.00
" No. 2	1.00 @ 2.00
Bride and Maid	.25 @ 8.00
Killarneys	.25 @ 6.00
My Maryland	.25 @ 4.00
Richmond	.50 @ 4.00
Sunburst	1.00 @ 8.00
Prince de Bulgarie	1.00 @ 8.00
Lady Hillingdon	.50 @ 5.00
Chatenay	1.00 @ 8.00
Mrs. Aaron Ward	1.00 @ 8.00
Orchids	20.00 @ 40.00
Carnations	.50 @ 2.00
Easter Lilies	3.00 @ 4.00
Lily of the Valley	1.00 @ 2.50
Gardenias, per doz.,	$0.50 @ $3.00
Mums .....per doz.,	.25 @ 3.00
Sweet Peas, doz. bchs.,	.50 @ .75
Violets	.10 @ .30

HERRINGTON on the Mum, sent by The Review for 50 cents.

BONNOT BROS.

Wholesale Florists

55 and 57 W. 26th Street, Cut Flower Exchange, **NEW YORK**

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS
Telephone No. 830 Madison Sq.
Mention The Review when you write.

D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas

Greater New York Florist Association, Inc.

Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

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Consignments of Choice Cut Flowers solicited. Prompt payments. We handle Killarney Queen, Richmond, Mrs. Taft, Mrs Aaron Ward, Lady Hillingdon, Maryland, Killarney, Cardinal and American Beauty Roses of the very best quality. Select Carnations, Dahlias, Mums, etc.

A. L. YOUNG & CO.

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54 West 28th Street, NEW YORK

Telephone 3559 Madison Square

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109 West 28th St., NEW YORK

Mention The Review when you write.

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270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

TELEPHONES, 167 and 4468 Madison Square

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106 West 28th Street, NEW YORK

Near Hudson Tubes and 6th Avenue Elevated.

The Oldest Wholesale Cut Flower Business in New York

Shipments of all kinds of flowers solicited.
Best handling and prompt returns assured.

A Business Established 25 Years Guarantees Square Dealing.

Will be pleased to have you call or correspond.

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ALBUM OF DESIGNS

Best of its kind on the market.

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TRAENDLY & SCHENCK

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131-133 W. 28th St., NEW YORK

Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

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The Largest Shipper and Receiver of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

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WHOLESALE PLANTSMEN AND FLORISTS

41 West 28th Street, NEW YORK

Telephone 3860 Madison Square

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GEORGE COTSONAS & CO.

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EVERGREENS

Fancy and Dagger Ferns, Galax, Brown and Green

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Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax. Telephone 1902 Madison

N. LECAKES & CO.

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Tel. No. 1415-1416 Madison Square.

Stands at Cut Flower Exchange, Coogan Bldg., W. 26th St. and 34th St., Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves.

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WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Wholesale and Commission Florist

25 Washington St., Providence, R. I.

GREENHOUSES, OAKLAWN, R. I.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Oct. 30, 1912.

	Per 100		
Beauty, Specials	$15.00	@	$25.00
" Extra	8.00	@	10.00
" Short stems	2.00	@	6.00
Killarney	1.00	@	6.00
White Killarney	1.00	@	6.00
My Maryland	1.00	@	6.00
Mrs. Aaron Ward	1.00	@	6.00
Lady Hillingdon	1.00	@	4.00
Richmond, Rhea Reid	1.00	@	8.00
Kaiserin, Carnot	1.00	@	8.00
Rivoire (Bulgarie, Taft)	2.00	@	8.00
Carnations	1.00	@	3.00
Cattleyas	30.00	@	40.00
Lily of the Valley	1.50	@	3.00
Lilium Longiflorum	6.00	@	10.00
Gardenias	8.00	@	10.00
Sweet Peas			.50
Cosmos	.50	@	1.00
Single Violets	.25		.50
Double Violets	.25		.50
Chrysanthemums	4.00	@	16.00
Cypripediums	8.00	@	12.00

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Office and Salesroom
114 West 28th Street, NEW YORK CITY
Tel. 3053 Madison Sq.

Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

Our Specialties: Wheat Sheaves and Baskets.

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1888 **GUNTHER BROS.** 1912

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Consignments solicited of

FRESH CUT FLOWERS

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WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock.
We have what you want when you want it.

28 Willoughby St., Brooklyn, N. Y.

Telephone 4691 Main.

Mention The Review when you write.

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Wholesale Florist

116 W. 28th St., New York City

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55-57 West 26th Street
Tel. No. 7062 Madison Square New York City

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THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

NURSERY STOCK FOR FLORISTS' TRADE
FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS
ROSES EVERGREENS
Write for Trade List. W. & T. SMITH COMPANY. Geneva, N. Y. 66 YEARS 1000 ACRES
Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

A REPORT of the New England nurserymen's protest before the Federal Horticultural Board at Washington October 30 will be found on page 20.

THE death of Joshua I. Maxwell, one of the pioneers and leaders in the nursery business at Geneva, N. Y., is reported in the obituary column this week.

THE Wills Valley Nursery Co., Fort Payne, Ala., has been incorporated, with $100,000 authorized capital stock, by Nathan W. Hale, A. I. Smith and Oscar V. Case.

JOHN KLEHM & SONS, landscape architects and engineers, whose main office is at Arlington Heights, Ill., will close the branch office at Milwaukee November 1. The branch at Moline, Ill., will be continued.

CALIFORNIA NURSERYMEN.

Annual Meeting.

The California Association of Nurserymen has issued the program for its second annual convention, to be held in the rooms of the Chamber of Commerce, Oakland, November 7 to 9. The headquarters of the association during the meeting will be at the Hotel Metropole, Oakland. John Vallance, of the C. C. Morse Nurseries, Oakland, has charge of the staging of the exhibits. Henry W. Kruckeberg, Los Angeles, is secretary-treasurer of the society. Saturday, the third day of the convention, will be devoted to recreation and sight-seeing. The program for the other two days is as follows:

THURSDAY MORNING SESSION, 9 O'CLOCK.

Convention called to order by Pres. W. V. Eberly, Niles.

Welcoming Address

His Honor, Mayor Mott of Oakland.

Responding Address

Vice-President Frank H. Wilson, Fresno Nurseries, Fresno.

Roll Call of Officers by the Secretary.
Applications for New Members.
Payment of Annual Dues Covering 1913.
Reading of Communications.
Report of the Secretary-Treasurer.

Reports of the Standing Committees.

On Legislation—George C. Roeding, Chairman.
On Insects and Diseases—J. W. Jeffrey, Chairman.
On Transportation—F. H. Wilson, Chairman.
On Nomenclature—Ernest Braunton, Chairman.
On Deciduous Fruits—John Vallance, Chairman.
On Citrus-Tropical Fruits—R. M. Teague, Chairman.
On Gardens—Edward H. Rust, Chairman.
On Plants and Flowers—Fred H. Howard, Chairman.
On Native Vegetation—Theodore Payne, Chairman.
On Forestry—John J. Reeves, Chairman.
On Exhibitions—Jacob Dieterich, Chairman.
On Discussion-Program—H. W. Kruckeberg, Chairman.

Unfinished Business. New Business.

Good of the Association.

THURSDAY AFTERNOON, 1:30 O'CLOCK.

"A Seedsman's View of the Nursery Business."
Lester M. Morse,
Of C. C. Morse & Co., Seedsmen...San Francisco
Discussion: 1—Walter Birch.....San Diego
2—Almon Wheeler.....San Jose

"As the Twig is Bent."
J. W. Jeffrey,
Manager Deciduous Fruit League.....Sacramento

PEONIES
1200 SORTS
The BEST for ALL NEEDS
Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart—the money-makers, the Memorial Day sorts. List free.
C. BETSCHER
CANAL DOVER, OHIO, U. S. A.
Mention The Review when you write.

HEDGE PLANTS
FOR EVERY CLIMATE
50,000 Amoor River Privet, South, 18 to 24 in. and 2 to 3 feet.
5000 Amoor River, North, 12 to 18 in.
5000 Ibota Privet, 18 to 24 in.
100,000 California Privet, 12 to 18 and 18 to 24 in.
20,000 Berberis Thunbergii, from 6 in. to 2 ft.
It will pay you to get our prices on the above stock.
SOUTHSIDE NURSERIES, Chester, Va.
Mention The Review when you write.

PEONIES
25 acres to the growing of Peonies.
19th year. Write for list and prices.
GILBERT H. WILD, Sarcoxie, Mo.
Mention The Review when you write.

CALIFORNIA PRIVET
First-class 2-year plants, 15 to 20 inches, 3 or more branches, $1.50 per 100, $10.00 per 1000 (will please); 18 to 24 inches (fine), 4 or more branches, $2 00 per 100, $15.00 per 1000; 2 to 3 feet, (strong selected), $3.00 per 100, $25 00 per 1000. Well graded, well packed, and satisfaction guaranteed.
CHARLES BLACK, Hightstown, N. J.
Mention The Review when you write.

FIRST AID TO BUYERS
FALL LIST OF BEST ROSES
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

FIELD-GROWN ROSES

	Per 100
M. Niel, XX 1st grade	$12.00
M. Niel, 1st grade	10.00
M. Niel. 2nd grade	8.00
W. R. Smith, 1st grade	6.00
Bridesmaid, 1st grade	6.00
D. Perkins, 1st grade	6.00
Kaiserin, 1st grade	8.00
Kaiserin, 2nd grade	6.00
Bessie Brown, 1st grade	7.00
Blumenschmidt, 1st grade	6.00

Jos. W. Vestal & Son,
LITTLE ROCK, ARK.
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BALTIMORE NURSERIES
California Privet
Any quantity, size and age. No better grown. Shade and ornamental Trees, Shrubs and Vines. Full line of Fruit Trees and Plants.
Get our Prices and Catalogue
Franklin Davis Nursery Co.
BALTIMORE, MD.
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HARDY CHOICE
ORNAMENTALS
Ask for Prices
Hiram T. Jones
Union County Nurseries, Elizabeth, N. J.
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES, PINES AND HEMLOCKS
ANDORRA NURSERIES
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

PEONIES
We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.
PETERSON NURSERY,
Stock Exchange Building, CHICAGO
Mention The Review when you write.

BARBERRY
THUNBERGII
Special price on carload lots.
THE CONARD & JONES CO.
West Grove, Pennsylvania
Mention The Review when you write.

HYDRANGEAS

POT-GROWN, FOR FORCING

All in 6-inch pots

	Per 100
Otaksa, with 5 and 6 branches	$20.00
Otaksa, with 4 branches	15.00
Otaksa, with 3 branches	12.00
Otaksa, with 2 branches	10.00
Thos. Hogg, with 5 and 6 branches	20.00
Souvenir de Claire, with 7 and 10 branches	25.00

NOW READY FOR DELIVERY

Shall We Send by Freight or Express?

Jackson & Perkins Company

Wholesale Only

FLORISTS AND NURSERYMEN

NEWARK, - - NEW YORK

Mention The Review when you write.

English Manetti

ROSE STOCKS

Selected for greenhouse grafting.

Fall Shipment.

Write for special prices, stating whether you wish prices made at English Nurseries or f. o. b. New York.

Minimum orders 5000 stocks.

McHUTCHISON & CO.

THE IMPORT HOUSE

17 Murray St., NEW YORK

Mention The Review when you write.

Discussion: 1—F. Honeywell..San Francisco
2—Thos. Jacobs.....Visalia

"Selling Trees to Mortgaged Land."
F. C. Willson,
Of the Encinal Nurseries.....Sunnyvale
Discussion: 1—W. R. Wood.....Los Angeles
2—Max J. Crow.....Gilroy

An Address by E. J. Wickson
Professor of Horticulture, University of California, introducing Dr. Thos. H. Hunt, the new Dean and Director of the Agricultural Department of the University.
An Address by Dr. Hunt.

THURSDAY EVENING SESSION, 8 O'CLOCK.

"Rare Plants, Economic and Ornamental."
D. W. Coolidge,
Of the Coolidge Plant Gardens.....Pasadena
Discussion: 1—H. Plath.....San Francisco
2—W. B. Clarke.....Niles

"Horticulture and Pomology Abroad; European and California Methods Compared."
George C. Roeding,
Pres. Fancher Creek Nurseries.....Fresno
Discussion: 1—Theodore Payne..Los Angeles
2—John Vallance .....Oakland

FRIDAY MORNING SESSION, 9 O'CLOCK.

"Quarantine and Inspection; Its Control."
Howard C. Rowley,
Editor California Fruit Grower....San Francisco

"The Square Deal in Inspection of Stock."
Frank T. Swett,
Horticultural Commissioner Contra Costa Co., Martinez.

"Work of the State Horticultural Commission."
Prof. A. J. Cook,
State Horticultural Commissioner....Sacramento

"Uniform Inspection Laws."
O. E. Bremner,
Ex-State Quarantine Officer.....Santa Rosa
Discussion: 1—George C. Roeding....Fresno
2—Thomas Chisholm ..Pasadena
3—George Hecke .....Woodland
4—Leonard Coates ...Morganhill

FRIDAY AFTERNOON, 1:30 O'CLOCK.

"Recent Observations on Crown Gall."
Clayton O. Smith,
Of the Pathological Laboratory.....Whittier
Discussion: 1—W. S. Marshall.....Fresno
2—John S. Armstrong...Ontario

"Co-Operation Among Nurserymen."
Wm. T. Kirkman, Jr.,
Of the Kirkman Nurseries.....Fresno
Discussion: 1—C. B. Messenger..Los Angeles
2—J. B. Pilkington....Portland

Stock You Need

	2½-inch	3-inch	4-inch	5-inch	6-inch
Cyclamen	$5.00	$10.00	$20.00	$35.00	.....
Primroses, Chinese	5.00	8.00	12.50	25.00	.....
Primroses, Obconica	5.00	8.00	12.50	.....	.....
Begonia Luminosa	5.00	10.00	20.00	30.00	.....
Begonia Gloire de Lorraine	10.00	20.00	35.00	50.00	.....
Begonia Cincinnati	.....	.....	40.00	60.00	.....
Begonia, Flowering Varieties	5.00	8.00	15.00	.....	.....
Begonia Rex	5.00	10.00	20.00	.....	.....
Celestial Peppers	.....	6.00	10.00	.....	.....
Jerusalem Cherries	.....	6.00	12.50	.....	$35.00

Azaleas, Red, White and Pink, 12 to 14, $0.75 to $1.00
Azaleas, Red, White and Pink, 14 to 16, 1.00 to 1.25
Azaleas, Red, White and Pink, 16 to 18, 1.50 to 2.00
Azaleas, Red, White and Pink, 20 to 24, 3.00 to 4.00
Azaleas, Hexe, 9 to 10, 50 cents to 75 cents.

These Azaleas will bloom for Christmas.

Hydrangeas, 4 to 8 shoots, 35c to 50c each } For
Hydrangeas, 8 to 12 shoots, 60c to $1.00 each } Easter
Hydrangeas, 10 to 20 shoots, $1.50 to $2.00 each } Blooming

Hydrangeas, Home Grown, 4-inch stock, at 12½ cents each

Special Supplies for Cemetary Decorations, Wreaths, etc.

	10-inch	12-inch	14-inch	16-inch	18-inch	24-inch
Bouquet Green		$1.50	$2.00	$2.50	$3.50	$5.00 doz.
Green Moss with capes	$1.50	2.00	3.00	....	....	.... doz.
Magnolia, Green, Bronze	....	.35	.60	.75	1.50	2.00 each
Magnolia with ruscus and statice	....	.50	.75	1.25	2.00	3.00 each
Boxwood	....	.50	.75	1.00	1.50	2.50 each
Ruscus, Red and Green	....	.50	.75	1.00	2.00	3.00 each
Oak Leaves	....	.50	.75	1.00	2.00	3.00 each

Bouquet Green Blankets, 2x4 feet, $2.00; 2x5 feet, $3.00; 2x6 feet, $3.50; 2x7 feet, $5.00 each.

SPECIAL DECORATIVE PLANTS

Araucarias, 50 cents, 75 cents and $1.00 each.
Dracaenas, $1.00, $1.50 and $2.00 each.
Pandanus, $1.00, $1.50 and $2.00 each.
Palms, Kentias, 40 to 44 inches, $3.00 to $5.00 each.
Forsteriana, 36 to 40 inches, $3.00 to $5.00 each.
Latania Borbonica, 26 to 28 inches, $2.50 to $3.50 each.
Phoenix Roebelenii, 9-inch Tubs, $4.00 to $5.00 each.
Specimen made up Palms, $4.00 to $5.00 each.
Palms, small sizes, from 50c to $2.50 each.
Crotons, 25 cents, 50 cents and 75 cents each.

Besides the above we have large stock of Boston, Whitmani, Roosevelt, Piersoni, Amerpohlii, Scottii, Plumosus, Sprengeri, etc. Ask for our prices.

GEO. A. KUHL Wholesale Grower PEKIN, ILL.

Mention The Review when you write.



SOMETHING FOR EVERYBODY

10,000 Half Standards, on gen. Rosa canina, fine imported stock, stems 1 to 2 feet high, all budded, field-grown stock, strong 2-year-old heads, fine root system. Varieties:

Etoile de Lyon, Soleil d'Or, Alfred Colomb, Baron de Bonstetten, Baronne de Rothschild, Captain Christy, Eugene Furst, Fisher Holmes, General Jacqueminot, Frau Karl Druschki, Magna Charta, Paul Neyron, Pierre Notting, Van Houtte, Perle des Jardins and many other best varieties.

Preference of choice given, but I reserve the right to substitute. Price, f. o. b. Galveston or New York: **100, $25.00; 1000, $240.00.** Not less than 50 nor more than 1000 to one customer. Delivery Jan. 25, or later, if preferred. 10% cash to accompany the order, balance to be paid on delivery. Satisfaction as to quality guaranteed or no sale.

L. RUCKER, Independent Agent

Wholesale Exporter and Importer

1809 M½, P. O. Box 20, GALVESTON, TEX.

Mention The Review when you write.

CALIFORNIA PRIVET

WILL BE SCARCE FOR FALL ORDER NOW

BERBERIS THUNBERGII

C. A. BENNETT, ROBBINSVILLE NURSERIES, Robbinsville, N. J.

Mention The Review when you write.

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

P. H. GOODSELL, 200 Broadway, NEW YORK CITY

Telephone 5617 Cortlandt

Mention The Review when you write

"The Low Pricing of New Varieties by Others than the Originators."
W. R. Wood,
Of the Roeding & Wood Nursery.....Los Angeles
Discussion: 1—Chas. A. Chambers....Fresno
2—William Boeker ....Willows

Reports of Special Committees.
Election of Officers for 1913.
Time and Place for the 1913 Meeting.
Adjournment.

NEW CARNATIONS

WM. ECCLES

Awarded the **First Prize** at the Carnation Society's Convention in Detroit, for the best 100 blooms, red or scarlet.
Awarded the **Silver Medal** of the New York Horticultural Society for the best undisseminated seedling; and
Awarded **First-class Certificates** wherever shown.

Has the color of Flamingo, a strong, rigid stem, a perfectly formed 3½-inch flower, non-bursting calyx. Highly perfumed. A grand keeper, and **as free as any scarlet to date.**

We are also sole agents in America for Mr. Engelmann's (Saffron Walden, England) British novelties, Lady Northcliffe and British Triumph; two very promising carnations. COME AND SEE THEM GROWING.

PRICE, $12.00 PER 100; $100.00 PER 1000

SCOTT BROS. ELMSFORD NURSERIES ELMSFORD, N. Y.

Mention The Review when you write.

DENVER.

The Market.

It is with regret that we report a great glut in this market. The city is flooded with flowers of all kinds, with the possible exception of carnations, and there is almost no demand. The bottom has dropped out of prices, and little is being realized for the fine quality of stock now on the market. Killarneys, both pink and white, were seldom better, the buds being extra large and the stems and foliage extra good, but there is practically no demand. Richmonds are not so plentiful, but it is just as well they are not, for the demand amounts to nothing. Long and medium Beauties sell fairly well, but not well enough to dispose of them all. Short-stemmed ones are scarce, and it is not always possible to supply them.

In chrysanthemums there is a great supply of all grades, from the choicest varieties down to the little ones. The best mums are selling for less than one-half what they usually bring, owing to the fact that there is such a quantity ready to cut. The violet business picked up in the latter part of the week and all that came in were sold, but during the first few days there was no call for them and a great many were lost. Valley of good grade can be had at any time now. This will be welcome news to some who have not been able to depend on getting it when they wanted it. Carnations are still a little slow, but, with so many chrysanthemums in competition, the demand is not likely to increase any faster than the supply.

Various Notes.

The next meeting of the Colorado Florists' Club will be held November 4, at T. M. A. hall. Officers for the coming year will be elected.

William Speth, who, in addition to having a sprained ankle, was confined to the hospital for two weeks with a bad attack of pleurisy and pneumonia, has been removed to his home and is rapidly on the road to recovery.

The Park Floral Co. seems to be the only flower house to report any increase

[Continued on page 74.]

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$4.00	$35.00
Enchantress	4.00	35.00
Mrs. C. W. Ward	6.00	55.00

PETER REINBERG

30 E. RANDOLPH ST., CHICAGO

BARGAIN!

In FIELD-GROWN CARNATION PLANTS

ENCHANTRESS, - $40.00 PER 1000

We guarantee this stock in every respect.

A. L. Randall Co. 66 E. Randolph St., CHICAGO

FIELD-GROWN

CARNATION PLANTS

Extra large plants that have been carefully pinched back; 4 to 8 branches.

O. P. BASSETT
WHITE ENCHANTRESS
ENCHANTRESS
} $5.00 per 100
Not less than 100 shipped at this price.

BASSETT & WASHBURN, 131 N. Wabash Ave., Chicago

Greenhouses, Hinsdale, Ill.

10,000 CHOICE CARNATION PLANTS

FIELD-GROWN

White Enchantress, Enchantress, May Day, Sangamo and White Perfection, $50.00 per 1000

CYCLAMEN—Large-flowering, separate colors—

4-inch	$20.00 per 100
5-inch	35.00 per 100

BEGONIA Cincinnati—

3-inch	25.00 per 100
4-inch	35.00 per 100

BEGONIA Luminosa—Fine Scarlet—

4-inch	15.00 per 100
5-inch	30.00 per 100

POINSETTIAS—

2½-inch	5.00 per 100
3 -inch	8.00 per 100
4 -inch	15.00 per 100
5 -inch, made-up pans	40.00 per 100
6 -inch, made-up pans	60.00 per 100
7 -inch, made-up pans	80.00 per 100

FERNS—Boston and **Whitmani,** good color—

5-inch	$40.00 per 100
6-inch	60.00 per 100

VIOLETS—California, Princess of Wales and Marie Louise—

2½-inch	$3.00 per 100
3 -inch	5.00 per 100

MUMS—Pot-grown, good assortment of varieties—

5-inch	$25.00 per 100
6-inch	35.00 per 100

PRIMULAS—

Chinese, large-flowering, 4-inch	10.00 per 100
Obconica, large-flowering, 4-inch	15.00 per 100
Malacoides, 5-inch	25.00 per 100

C. H. FREY - Lincoln, Nebraska

CARNATIONS

FIELD STOCK
LARGE, BUSHY PLANTS

	Per 100
Rosette	$12.00
White Wonder	8.00
White Perfection	7.00
Rose-pink Enchantress	7.00
Beacon	7.00
Bonfire	7.00

Prompt Delivery

F. DORNER & SONS CO.
La Fayette, Ind.

MILADY

IS COMING OUT!

We shall disseminate in March the new red forcing rose, MILADY. Look for it at the fall shows! We believe this variety means commercial, profitable red roses. It has color, size, substance, fragrance and productiveness.
We invite you to visit our place and see it growing.

A. N. PIERSON, Inc. CROMWELL, CONN.

ROSES

John Welsh Young
Upsal Station, P. R. R. PHILADELPHIA, PA.

American Beauty
3-inch, $60.00 per 1000
Cut Flowers of All Roses at Low Prices
South Park Floral Co.
M. HELLER, Pres. NEWCASTLE, IND.

ROSES

A SPECIALTY
The Dingee & Conard Co. West Grove, Pa.

J. D. Thompson Carnation Co.
CARNATIONS
CHRYSANTHEMUMS
JOLIET :: :: :: ILLINOIS

Our Specialties:

CARNATIONS
CHRYSANTHEMUMS
GERANIUMS
POINSETTIAS

When in need, write us.

BAUR & STEINKAMP
Carnation Breeders
3800 Rockwood Ave., Indianapolis, Ind.



NEW SCARLET CARNATION

The Herald



We ask you to kindly take into consideration the many strong points of this new Scarlet Carnation which we offer for January, 1913, delivery. Three strong, perfect points of **The Herald:** Large, 3½-inch perfectly formed flowers on long, strong stems. Perfect calyx; never bursts. Free and continuous bloomer, giving a heavy, continuous crop of perfect flowers the entire season. **No Waiting** until the end of the season to get flowers with long stems, but have plenty of them all the time. The plants are strong and vigorous, free from disease, easy to propagate. Cuttings struck in March make large plants for benching in July. Habit somewhat on the order of Enchantress, more vigorous and productive.

The Herald is one of our own originations. Have grown it the past four years, and have not only convinced ourselves of its sterling worth, but have booked orders the past two years from conservative carnation growers, who have watched the variety and wanted their order placed for early delivery no matter when disseminated.

Stock will be ready January 1, 1913.
$12.00 per 100; $100.00 per 1000.

CHICAGO CARNATION CO.

30 E. Randolph St. A. T. PYFER, Manager. **CHICAGO, ILL.**

Mention The Review when you write.

DENVER NOTES.

[Continued from page 72.]

in business due to the recent Festival of Mountain and Plain. They had the decorations at several important affairs, among them the queen's luncheon, the queen's dinner, and the bouquets for the queen and her maids.

The Davison & Western Floral Co. has purchased the W. C. Walter place, at 482 Josephine street, the consideration being given as $23,000. Both men have been connected with the Iowa Seed Co., of Des Moines, Ia., and are practical florists. William Western is now in charge of the place. C. W. Davison will come in a few weeks, with his family, and will occupy the residence on the property, where Mr. Walter is now living. Mr. Walter's future plans are not known. Under his agreement with the purchasers, he cannot engage in the florists' business in this city for five years.

C. Lengenfelder was married about six weeks ago, but the news did not travel fast, and it was only learned a short time ago that he had been passing cigars around to the boys.

The Gross Floral Co. received second prize for a decorated Ford delivery car entered in the automobile parade during the recent carnival. Prepared oak foliage and yellow chrysanthemums were effectively used.

Visitors: S. Knudsen, Boulder; Mr. and Mrs. A. Gardner, Greeley, Colo.

M. R. J.

Asheville, N. C.—A. C. Whitney is successor to D. A. Lashley as proprietor of the Idlewild Greenhouses.

Fairmount Park, Philadelphia

Bought from us for 1912 **Improved Cannas** as follows:

	Price at present, per 100
Mrs. Alfred F. Conard, Pink	$35.00
Gladioflora, Carmine-Rose	15.00
Rosea Gigantea, Pink	25.00
Wawa, Pink	6,00
Mt. Blanc Improved, White	10.00
Wm. Saunders, Red on Bronze Leaf	10.00
Meteor, Red	25.00
Minnehaha, Cream	15.00

Were THEY pleased? Here is your answer:

Fairmount Park, Phila.

Gentlemen: If we have our usual funds, I shall be very glad to requisition for another order from you, **as your last one gave us excellent returns on the investment.**

Very truly yours,
OGLESBY G. PAUL, Landscape Gardener.

Your first order will not be your last, either, Mr. Florist, if for Cannas you send to

THE CONARD & JONES CO.

WEST GROVE, PA.

Mention The Review when you write.

Holyoke, Mass.—G. H. Sinclair has had plans made for a handsome residence that he is to build on his property at Smith's Ferry. The home will be pleasantly situated on the crest of a hill, with fine mountain and river views.

Kansas City, Mo.—Plans for a municipal greenhouse, 30 x 100 feet, have been prepared by James Patton, superintendent of parks. If the plans are approved by the commissioners, the greenhouses will be erected this fall, in the City park, at a cost of about $1,200.



COCOS WEDDELIANA.

Dreer's Specials in Palms

Our stock of PALMS and other DECORATIVE PLANTS is exceptionally complete this season and of our usual high standard in quality.

If you have an opportunity to make a personal inspection of same, you will be convinced of the exceptional values which we are offering. Time tables showing how to reach our Nurseries, with convenient and frequent train connections either via New York or Philadelphia, will be mailed on application.

ARECA LUTESCENS

A splendid lot of well-shaped plants of good color.
3-inch pots, 3 plants in a pot, $1.25 per doz.; $10.00 per 100; $90.00 per 1000.
6-inch pots, 3 plants in a pot, 24 to 28 inches high, $1.00 each.
7-inch pots, 3 plants in a pot, 36 inches high, $2.00 each.
9-inch pots, 3 plants in a pot, 48 inches high, $4.00 each.

CALAMUS CILIARIS

4-inch pots, $3.50 each.

COCOS FLEXUOSA AND PLUMOSA

Extensively used in parts of California and Louisiana for outdoor planting, and also valuable for decorative purposes.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.

KENTIA SANDERIANA

4-inch pots, 12 to 15 inches high, 3 plants in a pot, 75 cts. each.

COCOS WEDDELIANA

We have nearly an acre of glass devoted to this most graceful of all Palms. Splendid, thrifty stock, of rich, dark color.
5-inch pots, 18 to 24 inches high, splendid plants, 75 cts. each.
7 " " 34 to 36 " " grand specimens, $2.50 each.
9 " " 36 " " " " $5.00 "

KENTIA FORSTERIANA

				Doz.	100.	1000.
2¼-inch pots,	4 leaves,	8 to 10 inches high,		$1.50	$10.00	$90.00
3 " "	4 to 5 "	12 to 15 "	"	2.00	15.00	140.00
4 " "	5 to 6 "	15 to 18 "	"	5.00	40.00	
6 " "	6 "	28 to 30 "	"	1.00	each.	
6 " "	6 "	34 to 36 "	"	1.50	"	
7 " "	6 to 7 "	40 to 42 "	"	3.00	"	
8 -inch tubs,	6 to 7 "	45 to 48 "	"	4.00	"	
8 " "	6 to 7 "	48 "	"	5.00	"	
10 " "	6 to 7 "	4½ to 5 feet	"	6.00	"	
11 " "	6 to 7 "	5 to 5½ "	"	8.00	"	
10 " "	6 to 7 "	5½ to 6 "	"	10.00	"	
12 " "	6 to 7 "	6 "	"	15.00	"	

KENTIA FORSTERIANA—MADE-UP PLANTS

		Each.
5-inch pots,	4 plants in a pot, 18 to 20 inches high	$0.75
7-inch tubs,	3 plants in a tub, 36 inches high	2.50
7 " "	3 " " 38 " "	3.00
8 " "	3 " " 40 to 42 inches high	4.00
8 " "	3 " " 42 to 45 " "	5.00
8 " "	3 " " 4 to 4½ feet high	6.00
9 " "	3 " " 4½ " "	8.00
10 " "	3 " " 5 " "	10.00
12 " "	3 " " 5½ to 6 " "	15.00
14 " "	3 " " 6 " " heavy	20.00

LATANIA BORBONICA

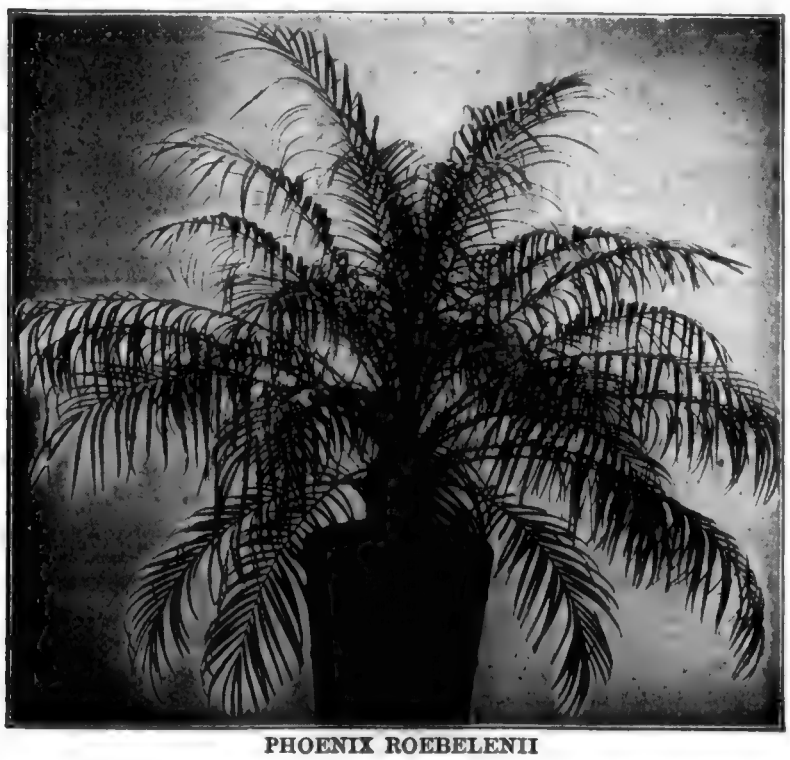
2¼-inch pots, $0.75 per doz.; $5.00 per 100; $40.00 per 1000.
3 " " 1.25 " 10.00 " 90.00 "
4 " " 2.50 " 20.00 "
6 " " 6.00 " 50.00 "

PHOENIX RECLINATA

2¼-inch pots, $1.00 per doz.; $8.00 per 100.
3-inch pots, $1.50 per doz.; $12.00 per 100.
4-inch pots, $3.50 per doz.; $25.00 per 100.
6-inch pots, 75 cts. each.



KENTIA BELMOREANA



PHOENIX ROEBELENII

PHOENIX ROEBELENII

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardiness of a Kentia; it will prove an invaluable plant for the house. We have a grand stock and offer
3-inch pots, splendid plants, $3.50 per doz.; $25.00 per 100.
4-inch pots, splendid plants, $6.00 per doz.; $50.00 per 100.
5-inch pots, splendid plants, $1.00 each.

		Each.
Specimens, 6-inch pots,	1½ feet high, 2 feet spread	$2.00
" 8-inch tubs,	20 to 22 inches high, 24-inch spread	3.00
" 10 " "	2 feet high, 2½ feet spread, heavy	5.00
" 10 " "	2 to 2½ feet high, 3 feet spread	7.50
" 14 " "	3 feet high, 4½ feet spread, heavy	35.00
" 15 " "	3 " " 6 " " "	50.00

LIVISTONA ROTUNDIFOLIA

We offer a fine lot of this desirable miniature Fan-Palm.
2¼-inch pots, $1.50 per doz.; $10.00 per 100.

PHOENIX RUPICOLA

2¼-inch pots, $1.25 per doz.; $10.00 per 100.

RHAPIS FLABELLIFORMIS

		Each.
7-inch pots,	3 to 4 stems, 24 inches high	$2.50
7 " "	4 " 26 to 28 inches high	3.00

STEVENSONIA GRANDIFOLIA

It is only at rare intervals that we are in position to offer this interesting stove Palm. 5-inch pots, $3.00 each.

VERSCHAFFELTIA SPLENDIDA

Also a rare variety with large, dark green, spiny foliage. 5-inch pots, $2.50 each.

For a complete list of Decorative Stock, as well as for everything else that is seasonable in Plants, Bulbs or Seeds, see our CURRENT WHOLESALE LIST.

HENRY A. DREER, 714 Chestnut St., PHILADELPHIA

THE ABOVE PRICES ARE INTENDED FOR THE TRADE ONLY

ADRIAN, MICH.

Adrian was the gathering place, October 29, for the florists of Cleveland, Toledo, Detroit and neighboring cities. The hosts were Elmer D. Smith & Co., and the guests numbered nearly 100, including thirty-four from Cleveland, thirty-five from Detroit and fifteen from Toledo, with five from Defiance and a number from other places. E. G. Hill came from Richmond and Richard Witterstaetter from Cincinnati. The visitors had been specially invited to inspect the Smith chrysanthemums, and the date had been fixed at a time when the newer early varieties would be at their best. Mr. Smith entertained his guests most hospitably and gave them opportunity to make copious notes, for the collection of chrysanthemums growing at Adrian is one of the largest in the country, including all the older sorts and a number of novelties which the majority of the visitors never before had seen growing.

After the tour of inspection, Adam Graham, of Cleveland, called for a vote of thanks for Mr. Smith and, after laudatory remarks, called on E. G. Hill for a speech. Mr. Hill referred to the friendly rivalry which has existed between the Smith and Hill establishments and said that Mr. Smith was entitled to much credit for the work he has done with the chrysanthemum. He spoke in special praise of the Smith variety, Chrysolora, which is this season winning high favor. Elmer D. Smith responded briefly, stating that he was not only pleased to have the visitors at his place, but was delighted that the attendance should have proved so large. Each of the guests was provided with a badge, and the delegation on the street made an imposing appearance. H. S.

Joliet, Ill.—Albert C. Rott had the decorations for the Folk-Rich wedding October 23, the largest of the season here.

Butte, Mont.—It is reported that a recent fire in the M. & B. block, next door to the store of the Butte Floral Co., caused considerable damage to the store and its stock, chiefly through the soaking by water from the fire engines.

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.

Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

Chrysanthemum Stock Plants

Golden Glow	$3.00 per 100
Kalb	3.00 "
Early Snow	3.00 "
Ivory, white	3.00 "
Yellow Bonnaffon	3.00 "

WHITE BROS., Medina, N. Y.

Mention The Review when you write.

Cannas and Dahlias

Undivided Field Clumps at Bargain Prices.

See Classified Department.

Wagner Park Conservatories
SIDNEY, OHIO

Mention The Review when you write.

POT PLANTS

We have a large quantity of Blooming Plants for Holiday Trade, ready for shipment at once. Order now and get choice from our big line of stock. Let us have it before cold weather comes. Send your orders direct to Morton Grove.

A full line of extra strong Palms in all sizes from 4-inch up to 12-inch tubs. Prices on application.

Special—Boston Ferns and Whitmani,

6-inch	50c;	$45.00 per 100
7-inch	75c;	70.00 per 100
8-inch	$1.00;	10.00 per doz.
10-inch	2.50	
12-inch	3.50	

Special prices on larger lots.

Special—For short time only, in order to make room, we offer a large stock of extra fine **Table Ferns,** 12 varieties, $25.00 per 1000. 500 at thousand rate.

Cibotium Schiedei, 6 inch, strong, 50c.

Pandanus Veitchii, a large stock of finely colored plants, 5-inch, $1.00; 6-inch, $1.50; 7-inch, $2.00 to $2.50.

Special—Christmas and New Cluster Peppers, 4-inch, 25c; $2.50 per dozen. 5-inch, 50c; $4.00 per dozen.

Special—Araucaria Excelsa, 3 to 4 tiers, fine stock, 50c; $5.00 per dozen. 4 to 5 tiers, fine stock, 75c to $1.00 each.

Special—Extra Strong Rubbers, 6-inch, 50c to 75c each.

Dracaena Terminalis, finely colored, 4-inch, 25c; $2.50 per dozen. 5-inch, 50c; $5.00 per dozen.

Dracaena Massangeana, well colored, 6-inch, $1.25 to $1.50 each.

Ficus Pandurata, 6-inch, 3 feet high, $3.50 each. 7-inch, 5 feet high, $4.50 each.

Primula Obconica, in bloom, best Grandiflora and Gigantea strains, a great many dark shades, 4-inch, 15c; $1.50 per dozen. 5-inch, 25c; $2.50 per dozen.

Begonia Glory of Cincinnati, in bloom, extra fine, strong plants, 6-inch pots, 75c to $1.00 each. 7-inch pots, $1.00 to $1.25 each.

Cyclamen, partly in bloom, extra fine stock, 6-inch pots, 75c each; 7-inch pots, $1.00 each.

Asparagus Plumosus, 4-inch pots, $10.00 per 100.

Phoenix Roebelenii, strong, 3-inch, short and bushy, just the thing for center of dishes, 25c; $2.50 per dozen.

Send all Plant Orders Direct to Morton Grove, Ill.

POEHLMANN BROS. CO.

GREENHOUSES and PLANT SHIPPING DEPARTMENT — MORTON GROVE, ILL.

Mention The Review when you write.

MUM STOCK PLANTS

Early Yellows—Chrysolora	per 100,	$15.00
" " "	per doz.,	3.00
" " Crocus	per 100,	10.00
"	per doz.,	2.00
Early White—Smith's Advance	per 100,	10.00
" " " "	per doz.,	2.00
" Pink—Unaka	per 100,	10.00
" " "	per doz,	2.00

BASSETT & WASHBURN
HINSDALE, ILL.

Mention The Review when you write.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, New Jersey

Always Mention the...
FLORISTS' REVIEW
When Writing Advertisers

10,000 Primula Malacoides

MUST BE SOLD

Good stock, 2¼-inch pots,
$2.50 per 100
$20.00 per 1000

3-inch,
$5.00 per 100

BIG BARGAIN

Act quick. Cash with order.

F. F. SCHEEL
Shermerville, Ill.

YOU Will find all the best offers all the time in the Review's Classified Advs.



FAIRY QUEEN

Stock Plants,

$2.50 per doz.; $15.00 per 100

READY NOW

Hartje & Elder

R. R. 29,

INDIANAPOLIS, IND.

Mention The Review when you write.

Miller's Giant Obconica Primula, the largest flowering grown, 3-in., $4.00 per 100.
Malacoides Primula—the big baby—very free flowering, 2-in., $2.00 per 100.
Chinese Primrose, 3-in., $4.00 per 100; 4-in., $6 00 per 100.
Kewensis Primula, sweet-scented, 3-in., $4.00 per 100.
Cinerarias, the largest flowering, 2-in., $2.00 per 100; 3-in., $3.50 per 100.
Cineraria Stellata. 3-in., $4.00 per 100.
Dracaena Indivisa, large plants, 5-in., $15 00; 4-in., $10.00; 3-in., $5.00 per 100, field-grown.

These are well grown plants and we aim to **please you.** Cash, please.

J. W. MILLER, Shiremanstown, Pa.

Mention The Review when you write.

Boston Ferns

Nice 4-inch plants,

$15.00 PER 100

Write for prices on larger sizes. Cash with order.

F. S. SMITH

30 W. 38th St., Indianapolis, Ind.

Mention The Review when you write

J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.

Always Mention the...

FLORISTS' REVIEW

When Writing Advertisers

Attention! Special offer of Surplus Stock of - - HEATHER

As we have several hundred more well budded **Erica Fragrans,** white with brown center, easily to be had in bloom **for Xmas;** also the beautiful new pure white **Easter variety, Erica Codonodes Veitchii,** to be sold on account of lack of room, therefore, we offer perfect shaped and budded two-year-old bushy plants of both varieties, from 5-inch pots, at $50.00 per 100; from 5-inch and 5½-inch pots, special selected, at $75.00 per 100. Net cash.



Ardisia Crenulata, perfectly fruited for Xmas. 4½ and 5-in. pots, $9.00, $12.00, $18.00 and $24.00 per doz.; specimens, 5½-in. pots, $2.50 and $3.00 each.

Aspidistra, green, 10c per leaf; variegated, 12c per leaf (in all sizes of pots).

Bay Trees, Standards, 32-in. to 38-in. crown diameter, 40-in. to 48-in. stem, $14.00, $16.00 and $18.00 per pair.

Boxwood, Bushes, 25c and 35c each.

Chrysanthemums in pots (all colors), $4.00, $6.00, $9.00, $12.00 per doz.

Cyclamen Persicum Giganteum, in variety, 5-in. to 7-in. pots, $3.00, $4.00, $6.00, $9.00 and $12.00 per doz.

Dracaena Fragrans, 5, 5½ and 6-in. pots, 50c, 75c and $1.00 each.

Erica Veitchii, for growing on, 3½-in. pots. $10.00 per 100.

Gardenia Veitchii, 6-in. pots, $6.00.

Kentias Belmoreana and Forsteriana, combinations from $3.00, $4.00, $5.00, $6.00, up to $15.00 each.

Pandanus Utilis, 4, 4½ and 5-in. pots, $3.00, $4.00, $6.00 and $9.00 per doz.

Pandanus Veitchii, 5, 6, 6½ and 7-in. pots, $1.00. $1.50, $2.00 and $2.50 each; also by the dozen.

ORDERS FOR XMAS RECEIVED NOW

for the below mentioned articles:

Ardisia Crenulata, well fruited, coming in color now, $9, $12, $15, $18, $24, $30, $36 per dozen.

Oranges, only large plants, $3 each.

Jerusalem Cherries, $6, $9, $12 per dozen.

New Solanum Caps. Cristatum, small miniature well berried var., doz,, $3 and $4.

Cyclamen Persicum Gig. Salmoneum and Schoene Dresdnerin, last year's novelty, pink, from $4 to $18 per doz. All sizes.

Azaleas in six varieties, all colors; **Poinsettias,** in pots and pans, from $3 to $36 per doz.

Erica Fragrans, $6, $9, $12, $15 to $18 per doz. Specimens, $3 to $6 each.

Daisies from 50 cents to $3 each.

Carnation Mrs. Schultheis, cerise pink, full bloom, 5½-inch pots to 7-inch pans, $4, $6, $9, $12 per doz.

Cash with order, please, or satisfactory New York City references.
Packing charges at cost. Say if wanted shipped out of pots.

ANTON SCHULTHEIS, 316 19th St., College Point, L. I., N. Y.

SEASONABLE STOCK

HYDRANGEA OTAKSA, 3 to 5 shoots, pot-grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100.
PANDANUS UTILIS, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
HARDY ENGLISH OR RUSSIAN VIOLETS, strong field-grown clumps, $7.00 per 100.
ANEMONE JAPONICA, strong field-grown clumps, Alba, Rubra, Queen Charlotte and Whirlwind, $5.00 per 100.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ADIANTUM CUNEATUM, strong 4-in., $10.00 per 100.
CIBOTIUM SCHIEDEI (Gold Fern), fine plants, 6-in. pots, 10 to 12-in. fronds, 2-ft. spread, $1.50 each.
BOUVARDIAS, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

B. & A. SPECIALTIES

Our World's Choicest Nursery and Greenhouse Products for Florists

PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES

Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.

BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.

EVANSVILLE, IND.

The Market.

Business last week was rather quiet. Roses are almost a glut. Carnations are in fair demand, with a short supply. Chrysanthemums are plentiful and are used almost to the exclusion of other flowers. We have not had a killing frost as yet, but a temperature of 34 degrees a few mornings has made outdoor stuff look sick. Last year a killing frost occurred October 24.

Various Notes.

Julius Niednagel & Sons are cutting lots of chrysanthemums. They have more this year than ever. The new residence was open for inspection recently and everyone declared it to be a beauty in construction and arrangement.

Jack Niednagel has taken up motorcycle racing, and won first place in the amateur class at the auto races a short time ago.

C. L. Niednagel has been cutting some nice Beauties. His roses in general are looking good.

Wm. Blackman Floral Co. is having a good business in mums, of which they are cutting lots of good, large ones.

Ben Kramer seems to have considerable to do right along. He keeps on hand a good supply of mums of good quality.

J. C. Elspermann is cutting mums in plenty and of course uses them in all the work he can. He has been busy in getting inside, all outside stock that a killing frost would damage.

Henry Seymour has been cutting some fine large carnations, though the stems are a little short as yet. His carnations were given a severe check, by a fertilizer he used in the soil, when planting. At least this is thought to have been the trouble. The plants are now recovering and promise to do well in the future.

Royston & Fenton have been cutting lots of roses this month. The demand, however, has been poor.

Louis Fritsch's carnations are in excellent shape.

Miss Nellie Goodge is getting along nicely and is able to get over to the greenhouses occasionally. E. L. F.

GERANIUM JEUNESSE POITEVINE

Finest bright salmon, branching, rapid grower, the coming salmon Bedder and Pot-plant, rooted cuttings, November delivery, $2.50 per 100; $20.00 per 1000.

J. P. SIEBOLD, Lancaster, Pa.

Mention The Review when you write.

JOHN SCOTT

Rutland Road and E. 45th St.,

BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Mention The Review when you write.

FERNS FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

Mention The Review when you write.

PELARGONIUMS

M. WASHINGTON (Pansy) LORD MAYOR TRELOAR
MRS. LAYAL (Pansy) COUNTESS OF CREW

We have a surplus of these kinds, good, strong plants in 3-inch pots, which we offer while they last at $5.00 per 100, $40.00 per 1000. Other good kinds at $6.00 per 100.

GERANIUMS

Good assortment, including S. A. Nutt, Beaute Poitevine, Jean Oberle, La Favorite, etc., from 2-inch pots, at $2.00 per 100, $18.50 per 1000; from 3-inch, $3.00 per 100, $25.00 per 1000. We will send 1000 from 2-inch pots, 50 each of 20 varieties, our selection, for $ 8.50.

Our Standard List for this season contains over 50 double and semi-double varieties, selected from the best American and European introductions of recent years.

¶ Our 1912 Illustrated Geranium Catalogue will be mailed November 1st. If you do not get yours within a few days, write us.

R. Vincent, Jr., & Sons Co.

WHITE MARSH, MD.

Mention The Review when you write

BULBS FOR FALL PLANTING AND FORCING.

Bulb stocks are getting scarce. If you have not already covered your requirements, we advise placing order without delay. We have good stocks of the following at present, which we offer as long as unsold. We can also supply many other varieties in more limited quantities. If anything not on list is wanted, write for prices.

HYACINTHS. Fine named, $4.00 per 100. Best commercial sorts, viz., Gertrude, Gigantea, La Grandesse, La Peyrouse, King of the Blues, Grand Maitre, etc.

HYACINTHS, Separate Colors—pink, white, blue. Single, $2.50 per hundred; double, $2.75 per hundred.

TULIPS, Single—Chrysolora, $6.50 per 1000; La Reine, Rose Grisdelin and Thomas Moore, $7.00; Yellow Prince, $7.50; Keizerskroon, $10.00; Couleur Cardinal, $16.00.

TULIPS, Darwin named, $2.50 per 100—very finest sorts. White Queen, Pres. Roosevelt, May Queen, Mrs. Stanley, Mme. Krelage, Gretchen, Flambeau, Europe, Bartigon, Baronne de la Tonnaye, The Sultan, etc.

TULIPS, May-flowering or Cottage—Gesneriana Spathulata and Picotee, $11.00 per 1000; Bizarres, Byblooms and Golden Crown, $7.50 per 1000; Parrots, mixed, $7.00 per 1000.

TULIPS, Double—Couronne d'Or, Imperator Rubrorum, $14.00 per 1000; Murillo, Rubra Maxima, $8.50; Tournesol, Red and Yellow, $17.00.

NARCISSUS, Paper White Grandiflora, 13 c/m bulbs, 1250 to the case, $8.50 per 1000; 14 c/m, 1000 to the case, $10.50.

NARCISSUS, Bicolor Victoria, double-nosed bulbs, $16.00 per 1000.

FREESIAS, French, mammoth bulbs, $9.00 per 1000; Purity, $15.00.

SPIRAEA Gladstone, case of 100 clumps, $8.00.

LILIUM Giganteum, 7-9-inch bulbs, case lot of 300 bulbs, $16.50 per case; Multiflorum, 9-10-inch bulbs, case lot of 200 bulbs, $17.00 per case.

CROCUS, named, $6.00 per 1000.

SNOWDROPS, Single and Giant, $5.00 per 1000.

GLADIOLUS Colvillei alba, The Bride, Blushing Bride, $5.50 per 1000; Peach Blossom, $9.00.

SPANISH IRIS, named, $5.00 per 1000; mixed, $3.00; 250 at thousand rates.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK

Mention The Review when you write.

HYDRANGEA OTAKSA POT AND FIELD GROWN

We have a fine block of Hydrangeas, 3000 plants, well ripened, just the kind of plants you want for Easter forcing. Last year we forced 1500 plants for Easter, and our plants could not be beat.

Pot-grown plants, 6-inch pots, 4 to 6 shoots, 25c.
Field-grown plants, extra heavy, ready for 7, 8, 9-inch pots, 25c, 35c, 50c each.

Araucaria Excelsa, 5½, 6-inch pots, 14 to 24 inches high, 50c, 6 c, 75c, $1.00 each.
Ficus Elastica, 5½-inch pots, 24 inches high, 40c each.
Nephrolepis, Scottii and Whitmani, 4-inch, 15c; 5½-inch, 35c.
Pteris Wilsoni, 3 plants in 6-inch pan, very strong, 25c.
Begonia Lorraine, 4-inch pots, extra fine, 35c.
Dish Ferns, the best varieties, 3-inch, $5.00 per 100; 2½-inch, $4.00 per 100
Primula Obconica Grandiflora, 4-inch, $10.00 per 100.
Primula Chinensis, the finest strain, 4-inch pots, $8 00 per 100.
Asparagus Plumosus Nanus, 3-inch, $5.00 per 100.
Adiantum Hybridum, 3-inch, $7.00 per 100.
Pot Chrysanthemums, we have a fine house of Chrysanthemums in 6-inch pots, in bloom now and for later blooming. Early Snow, white; Pacific Supreme, pink, and Comoleta, yellow, fine, bushy plants, $3.00 per doz. Also a fine lot of Major Bonnaffon, 6-inch pots, that will be in bloom about Nov. 1st.

Cash with order, please.

ASCHMANN BROS., Second and Bristol Sts. and Rising Sun Ave., Philadelphia, Pa.

Fine Pot-Grown Ferns

These ferns have not been benched. They are pot-grown and in fine condition.

Boston	4-inch		$0.15
Boston	5 "		.25
Boston	6 "		.50
Piersoni	4 "		.15
Piersoni	5 "		.25
Scottii	4 "		.15
Scottii	5 "		.25
Elegantissima, improved	4 "		.20
Elegantissima, "	5 "		.35
Cordata Comp. (Sword)	2 "		.04
Cordata " "	3 "		.08
Cordata " "	4 "		.15
Cordata " "	5 "		.25
Table Ferns	2½ "		.03
Table "	3 "		.06
Kentia Belmoreana & Forsteriana	3 "		.20
Kentia " "	4 "		.35
Kentia " "	5 "		.50
Kentia " "	6 "		$1.00 & 1.50
Kentia " "	7 "		2.50

Kentia Forsteriana, made up plants in tubs—

2 to 3 ft.	$ 3.00
4 ft.	4.50
5 ft.	6.50
5 ft.	7.50
6 ft.	8.00
6 to 7 ft.	10.00
6 to 7 ft.	12.00
7 ft.	14.00
8 ft.	18.00

Cocos Weddelliana	2½-inch		.15
Areca Lutescens	2-inch		$0.10
Areca "	3 "		.15
Areca "	4 "		.25
Areca "	5 "		.50
Areca "	6 "		1.00
Pandanus Veitchii	4 "		.50
Pandanus "	5 "		.75
Pandanus "	6 "		1.00
Crotons	4 "		.35
Crotons	5 "		.50
Rubbers	4 "		.25
Rubbers	5 "		.35
Rubbers	6 "		$0.50 & .75
Rubbers	7 "		1.00
Ficus Pandurata	5 "		.75
Ficus "	6 "		1.00
Asparagus Plumosus	2½ "		.04
Asparagus "	3 "		.08
Asparagus Sprengeri	2½ "		.03
Asparagus "	3 "		.06
Chinese Primroses, fine varieties	4 "		.10
Primula Obconica " "	4 "		.15
Primula "	5 "		.25
Rosemary	4 "		.10
Peppers, well fruited	5 "		.15
Hibiscus Cooperi	4-inch		.08

This is a fine porch-box plant and wholesales at twenty-five cents each in the Spring. We are so crowded, we can not house all our stock and offer these at this very low price.

A trial order will convince you that our stock is right.

JOHN BADER COMPANY, N. S., Pittsburgh, Pa.

ORCHIDS

Our Catalogue for **Fall delivery** and **Spring importations** now ready.
Free. Write for it.

Freeman Orchid Co.
G. L. Freeman, Agt. and Mgr.
FALL RIVER, MASS.

Mention The Review when you write.

ORCHIDS

We have to offer the following freshly imported Orchids in fine condition:
Cattleya Gigas, from the same place where we found the rare C. G. Alba.
C. Gaskelliana, C. Trianae, C. Schroderae, Oncidium, Papilis and Kramerianum.
Also a quantity of **Oncidium Varicosum Rogersii,** small plants in spike, @ $18.00 ser dozen.

LAGER & HURRELL, SUMMIT, N. J.

Mention The Review when you write.

ORCHIDS

Just arrived in fine condition.
Cattleya Gaskelliana, Cattleya Gigas, also Cattleya Harrisoniae, Cattleya Mossiae, Cattleya Trianae, Dendrobium Formosum, Oncidium Varicosum Reasonable prices.
Write to **JOHN De BUCK, Secaucus, N. J.**

JULIUS ROEHRS CO.
RUTHERFORD, N.J.
ORCHIDS, PALMS and plants of every variety

GERANIUMS

Big, strong, 2½-inch pots, 10 best varieties, $25.00 per 1000.

GODFREY CALLAS

A few hundred big, strong, 4-inch stock, ideal for immediate shift into 6-inch or bench for blooming, $6.50 per 100. Also fine 3-inch at $4.00 per 100.

FRED H. LEMON & CO.
Richmond, Ind.

20 PER CENT DISCOUNT ON THE FOLLOWING STOCK FOR CASH WITH ORDER.

	Per doz.	Per 100
4-inch Cyclamen, well budded	$2.00	$15.00
5-inch Cyclamen " "	3.00	25.00
6-inch Cyclamen " "	5.00	40.00
2-inch Poinsettias	.50	4.00
3-inch Poinsettias	1.00	8.00
4-inch Poinsettias	1.50	12.00
2-inch Asparagus Plumosus Nanus		3.00
Runners, Whitmani Ferns		2.00
2½-inch Whitmani Fern		4.50
4-inch Whitmani Ferns	2.00	15.00
Runners. Boston Ferns		$2.00
2½-inch Boston Fern		4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
6-inch Boston Fern	5.00	
Runners, Roosevelt Fern		3.00
2½-inch Roosevelt Fern	.60	5.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.75	30.00
6-inch Roosevelt Fern	6.00	

Stock guaranteed and all orders carefully handled. We need room and money, therefore offer 20 per cent discount for cash with order.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

MINNEAPOLIS, MINN.

The Market.

Last week the autumn weather nearly attained perfection and could not possibly have been more in harmony with the spirit of entertaining. There were a great many weddings, and fall entertaining is at its height. Most of the decorations have been made doubly effective with autumn leaves and with flowers in keeping with the natural foliage.

Mums are good now, especially the larger varieties, but the prices are high. Roses are great, especially My Maryland. The new Lady Hillingdon is good, has excellent keeping qualities and is becoming quite a favorite. Paper White narcissi have made their appearance. Violets are fast reaching their regular place as the most popular flower for the corsage, and are good. Flowering plants are gaining in popularity and will for a time help to fill the wants of the flower buyer.

Various Notes.

Hans Rosacker is building a boiler room and installing a 100 horse-power boiler, which will more than heat the houses he now has, and there is plenty of room for two more boilers of the same size, which he expects to install when required by the enlargement of his range.

Julius Dilloff, representing Schloss Bros., New York, called on customers here last week.

Miss Whitted had a most effective decoration, in her Nicollet avenue and Tenth street store, for the "Made in Minneapolis" week. It was a Japanese garden, with beautiful flowering plants in profusion and excellent lighting effects.

The Hiawatha Gardens Co. has opened a retail store at the University avenue and Bedford street place, and is adding extensively to the greenhouses, building and equipping in the most up-to-date method. The firm is doing away with the old houses near the street, the absence of which will add greatly to the appearance of the place. The new storage room for bulbs, which is cooled by outside air, is about completed, and the company believes that this is going to be a much more satisfactory way of handling the bulbs, eliminating the necessity of digging the flats out of the frozen ground. W. F. H.

Minneapolis, Minn.—Fred Folden, formerly in business at 1501 Sixth avenue, north, has removed to 3403 Chicago avenue.

25,000 PRIMULAS

$1.50 per 100

See our classified ad for varieties.

BYER BROS. Chambersburg, Pa.

WANTED

Good Carnations and Chrysanthemums.
An excellent market assured.

ALFRED M CAMPBELL
Wholesale Florist
1510 Sansom St., PHILADELPHIA, PA.
Mention The Review when you write.

Florists Look! Take Notice!!

NO ARGUMENTS NEEDED TO SELL OUR GOODS

25 years' experience in importing, growing and shipping his specialty, that so well-known novelty,

THE ARAUCARIA EXCELSA

which makes him **The Araucaria King of America.**



WHEN YOU BUY, IT PAYS TO BUY GOOD STUFF

Look and see what Mr. Fred J. Michell, of the so well-known firm, Henry F. Michell Co., of Philadelphia, has to say about our plant, Sept. 14, 1912:

"I have just visited the greenhouses of Godfrey Aschmann, and must say that it was indeed a great surprise to me. **I have never seen a better lot of Araucarias, Ferns of all sizes and varieties and prices, Rubbers, Palms, Azaleas and all other seasonable plants** ready for shipment, as are at present at Mr. Godfrey Aschmann's."

"Atlantic City, N. J., Oct. 7, 1912—Godfrey Aschmann, Philadelphia. Dear sir: Find P. O. payment for the following order. Your last shipment of plants has been so satisfactory, I must add a word of praise and appreciation. Very truly yours, S. B. SENSEMAN, 2 So. Suffolk Pl., Atlantic City, N. J."

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

Araucaria Excelsa Glauca and Excelsa specimen plants, 28, 30, 35 to 40 inches high, $1.50 to $2.00 each.



AZALEA INDICA

New importation, unpacked and in first-class condition, full of buds. I must say that they stood the sea voyage well, and I do not say too much when I say that ever since I began the Azalea importing I never received such a fine lot as this time. If you want to force **Azaleas for Christmas** successfully, do not wait long, but start right away, giving at first 50°, then 55°, and gradually raise the temperature to 60°-65°, when they show color then slowly cool off again. We have **Petrick,** the best early pink, **Deutsche Perle,** double white, **Simon Mardner,** double pink, **Vervaeneana,** double rose variegated (one of the best old standard varieties), **Pharailde Mathilde,** resembles Vervaeneana, but much lighter in color, 50c, 60c, 75c, $1.00, $1.25, $1.50 to $2.00. **For later and for Easter blooming** we only imported the well known American varieties, such as **Mme. Vander Cruyssen, Paul Weber, Niobe, John Llewellyn, Apollo, DeSchryveriana** and a few others (the Christmas varieties also can be kept for Easter very easily), 50c, 60c, 75c, $1.00, $1.25, $1.80 to $2.00 and $2.50. We only ship out good stock, all are worth the money charged for them—but look, Brother, the importing of Azaleas is no more profitable; when they arrive in America we have to pay 50 to 60% on duty, freight and other charges; in Europe we have to pay $2.50 for every box for packing, and have to pay duty on the packing also. **Therefore we must have the CASH WITH THE ORDER, and nothing else.**

LOOK—BARGAINS IN PALMS

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25. Kentia Belmoreana, 4-in., 25c; 5½ in., 50c.

Kentia Forsteriana. 2 houses full; never been so nice as this year; can offer big values for your money this fall. 4-year-old, 25, 28 to 30 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 36, 40 to 50 inches high, $1.75, $2.00 to $2.50; 6-in. pots, made up, 1 large plant in center, 3 smaller sizes around, $1.00 to $1.25; 4½-in. to 5-in., 20 to 24 inches high, 35c and 40c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5¼-in. pots, 3 plants, 30c.

MISCELLANEOUS PLANTS

Ficus Elastica (rubber plant), Belgian or American stock, 5¼, 5½, 6-in. pots, 30c, 40c, 50c; 7-in., 75c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. **Variegated,** 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 12c to 15c. 5¼-in., $2.50 per doz.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c; 5¼-in., $2.50 per doz.

Hydrangea Otaksa. If you want to be successful in forcing them, then buy our pot-grown plants; remember only pot-grown plants will bring you good results. 5½, 6 and 7-in., 25c, 35c and 50c.

Begonia Lonsdale, a pink variety, 5½ to 6-in., 50c, 75c to $1.00. **Glory of Cincinnati,** 4-in., 45c. **Luminosa,** 3-in., 7c. **Red Vernon,** 4-in., 8c; 3-in., 5c.

Poinsettias, 4-in., 20c and 25c.

Cineraria Hybrida Grandiflora, our superior strain, which created a sensation last Easter, 2-in. pots, $5.00 per 100; 3-in., $7.00 per 100.

Daisies, Sanderi, the new white everblooming double daisy, valuable for cut flowers, 2½-in. pots, only $7.00 per 100, worth 10c.

Queen Alexandra Daisies, 2½ to 3-in., strong plants, $4.00 per 100.

Solanum or Jerusalem Cherries, 5½ to 6-in. pots, 25c, 35c and 50c.

FERNS

Nephrolepis Whitmani, 4-in., 20c; 5¼-in., 30c; 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Giatrasii. This is one of the new ferns, resembles Scottii, only is shorter, very bushy and of a weeping habit, much admired by everybody that buys it. 4-in., 25c; 5-in., 35c; 5½ to 6-in., 40c to 50c.

Boston ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., as big as a bushel basket, 75c.

Scottii ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., very big, 75c.

Elegantissima Compacta, 6-in., 50c.

Scholzeli, 6-in., 50c.

We have ready a big assortment of 2½-in. **table ferns,** $4.00 per 100.

Fern Dishes, 6-in., made up with Wilsoni ferns with one large Dracaena Terminalis in center, 50c.

6-in. pans, made up of **Wilsoni ferns,** very attractive, would sell like hot cakes at 75c; look, only 25c to 35c.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Dracaena Terminalis, 4-in., 25c; 5¼-in., 50c.

Adiantum Hybridum, medium 4-in., 10c; large 4-in., 15c.

Asparagus Sprengeri, 4-in., 10c; 2½-in., 4c.

Asparagus Plumosus, 2¼-in., $3.00 100; 4-in., $10.00 per 100.

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Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Ceder tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot			Each
5-inch, nicely characterized.			$1.00
6-inch, 18 to 20-inch spread.			1.50
Cedar tub	High	Spread	Each
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

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With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

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	Inch pots.	Per 100.	Per 1000.
Asparagus Sprengeri, extra large	2½	$2.00	$18.00
Asparagus Sprengeri, extra large	4	6.50	60.00
Asparagus Plumosus, extra large	2½	3.00	25.00
Asparagus Plumosus, extra large	4	8.00	75.00
Primula Obconica, fancy, mixed	2½	2.50	20.00
Primula Obconica, fancy, mixed	4	5.25	50.00
Chinese Primroses, double and single, fancy, mixed	2½	2.75	25.00
Chinese Primroses, double and single, fancy, mixed	4	7.00	65.00
Cyclamen, 8 varieties	3	7.00	65.00
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Begonia, flowering, 10 varieties	4	6.00	50.00
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Marguerites, white and yellow, large plants	2½	2.50	22.50
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12,000 Ferns, Boston, Scottii, Elegantissima, etc., $10.00, $15.00, $20.00 per 100.
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U. G. Harglerode, Shippensburg, Pa.

ASPIDISTRAS.

Aspidistras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

Aspidistras in 5-in. pots, 4½c per leaf. Buchner & Kraak, 1402 Nashville, New Orleans, La.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, luminosa (brilliant scarlet), semperflorens, Triumph (pure white), strong 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Will make fine stock for Xmas sales.
Oak-Grove Greenhouses, P. O. Box. Tuskegee, Ala.

Rex begonias in fine mixture, $4.00 per 100; 2½-in., $6.00 per 100. Louis Closson, $5.00 per 100. Louise Erody, 2-in., $6.00 per 100; 2½-in., $8.00 per 100. Spirals in mixture, $6.00 per 100. Blooming varieties of begonias in mixture, $2.50 per 100. N. O. Caswell, Delavan, Ill.

Begonias, flowering, 12 varieties, mixed, from 2½-in. pots, $2.50 per 100, $22.50 per 1000; 4-in., $6.00 per 100, $50.00 per 1000. This is excellent stock, ready for immediate sales or growing on. Try some.
A. J. Bryan, Wholesale Florist, Washington, N. J.

Begonia Gloire de Lorraine, 2½-in., $12.00; 4-in., $30.00; 5-in., $40.00 100. Glory of Cincinnati, 3-in., $25.00; 4-in., $35.00; 5-in., $60.00 to $75.00 100. Cash, please.
Rober & Radke, Maywood, Ill.

Begonia luminosa (brilliant scarlet) and Semperflorens Triumph (pure white), strong 2-in., will make fine stock for Xmas sales, $2.50 per 100. Cash. Fred W. Ritter, 832 River, Dayton, O.

Rex begonias, $4.00 per 100; $35.00 per 1000. Send for list of varieties.
Hartford City Floral Co., Hartford City, Ind.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Flowering begonias, Thurstoni, fine 2½-in. plants, $3.00 per 100.
Miller's, Florists, Newark, Ohio.

Rex begonias, 3 best varieties, very fine stock, from 2½, 3, 4, 5 and 6-in., 5c, 8c, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Begonias, 10,000 very fine plants of the best varieties. List free.
Ragan Bros., Springfield, Ohio.

Rex begonias, 10 varieties, 2-in., 4c; 3-in., 6c. Cash, please. F. E. Selkregg, North East, Pa.

Lorraine, fine 4-in., $35.00 per 100.
Erie Floral Co., Erie, Pa.

BERBERIS.

100,000 Berberis Thunbergii, 1-yr. seedlings, 6-10 in. and 10-14 in.; also transplanted stock.
M. H. Musser, Lancaster, Pa.

Berbery, Thunbergii, 18 to 24-in., 12c; 24 to 30-in., 15c.
Klehm's Nurseries, Arlington Heights, Ill.

BERRIED PLANTS.

Bird's Eye Christmas peppers, fine stock, full of fruit and bloom, 3-in., $5.00 per 100; 4-in., very large, full of peppers, ready for 5 and 6-in., $1.00 per doz.; 4½-in., $1.50 per doz.
Jerusalem cherries, full of fruit and bloom, 4-in., ready for 5 and 6-in., $1.00 per doz.; 6-in., large, bushy plants, $2.00 per doz.
N. O. Caswell, Delavan, Ill.

Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., $5.00 100. Cash. This is a big bargain offer. All well berried.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, very strong 2-in., 2c; 3-in., 4c. Cash, please.
Rober & Radke, Maywood, Ill.

Jerusalem cherries, extra strong, from 5-in. pots, well berried and full of flowers, 12c.
J. L. Schiller, Toledo, Ohio.

Jerusalem cherries, 4-in. pot plants, strong, frame grown, well set with berries and flowers, 5c. Cash. J. C. Rennison Co., Sioux City, Iowa.

Celestial peppers, stocky plants, 4-in. pots, full of fruit and blossoms, $5.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

1000 extra nice Jerusalem cherries, pot-grown, 4-in. stock, full of berries, $10.00 per 100.
R. H. McKerr, Canandaigua, N. Y.

Peppers and Jerusalem cherries, 5-in., $10.00 per 100. Henry Smith, Grand Rapids, Mich.

Jerusalem cherries, full of berries, 4-in., $5.00 per 100. Sherman Greenhouses, Sherman, N. Y.

BOUVARDIAS.

Bouvardias, field-grown plants, well established in 5-in. pots, red, white and pink. $15.00 per 100. Storrs & Harrison Co., Painesville, O.

BOXWOOD.

Boxwood, pyramidal, 3 ft., perfect, $1.50 each. Cash.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

Hyacinths, all colors, $6.00 per 100. Tulips, all colors, 75c per 100. Daffodils, $1.00 per 100. Paper Whites, $1.00 per 100. Crocus, 75c per 100. Freesia Purity, true $1.00 per 100. Cash. These bulbs are strictly A-1 grade.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

Paper White grandiflora, 13 to 15 cm., $1.00 per 100, $9.00 per 1000; case of 1250, $11.00. Buy them of the largest Paper White grower in America. Fine stock, low price for cash.
Schneider, Florist, Springfield, Ohio.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

Send for my bulb list. Surplus discount.
L. Rucker, Box 20, Galveston, Texas.

CACTI.

25 large Christmas cactus, heavy 4-in., 25c each. Strictly cash.
C. W. Harrold, Decatur, Ill.

CALLAS.

Godfrey callas, 2½-in., $4.00; 3-in., $8.00; 4-in., $12.00 per 100. See cyclamen, dracaena, violet and Sprengeri ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Callas, strong 3-in., 4c; extra fine 4-in., ready for 6-in., 10c. PAUL M. HALBROOKS (successor to A. J. Baldwin), Newark, O.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

Godfrey calla lilies, fine, strong plants, 2½-in., 5c each; $4.00 per 100.
C. G. Gilbert & Co., Oregon, Ill.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Godfrey callas, 2½-in., splendid plants, 4c.
G. S. Ramsburg, Somersworth, N. H.

Callas, 3-in., for growing on, 3c.
Hammerschmidt & Clark, Medina, O.

CAMPANULAS.

Canterbury bells, 2½-in. stock, 6c; field-grown and ready for 6-in. pots, 8c. Cash with order.
L. Turner & Sons, Kenosha, Wis.

CANNAS.

Cannas, the Conard and Jones kind, about 2,000 large clumps; Pillar of Fire, Philadelphia, Duke of Marlborough (red), California, Indiana (orange), Evolution (pink), and mixed kinds at a bargain for the lot, or $5.00 per 100 clumps. Cash. Cherry Park Gardens, Fredonia, N. Y.

Cannas, undivided field clumps. Cinnabar, cinnamon red; Sec. Chabanne, salmon red; Robusta, bronze foliage, $6.00 per 100. F. Vaughan, spotted yellow, Paul Marquant, $8.00 per 100. Mixed, red, salmon, etc., $5.00 per 100.
Wagner Park Conservatories, Sidney, O.

THE IMPROVED CANNAS.
You can DOUBLE your profits by stocking up with the new cannas. Be sure to get our list before you place your order.
The Conard & Jones Co., West Grove, Pa.

Cannas, whole field clumps, after frost, true to name, $6.00. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

CARNATIONS.

The following entirely unsolicited testimonial came to me with an order under date of Sept. 5, 1912:—"I want to say for the good of the trade and for your benefit, also, that your plants last year were the best I ever handled. I bought 2,200 plants and did not lose one in the whole lot. You may use these few words above as you see fit, if of any benefit to you."—Wm. E. Mosher, New Bedford, Mass.

This man was pleased with his stock and is only one of a great number of satisfied customers. I still have a large number of plants and stock left after Oct. 26 will be protected from frost. I guarantee satisfaction at the following low prices: No 2 stock is bright, thrifty and has been topped carefully, serviceable stock, good as No. 1 in every way but size.

	100	1000	No. 2
Dorothy Gordon	$5.00	$45.00	$3.50
Pure White Enchantress	5.00	45.00	3.50
Light Pink Enchantress	5.50	50.00	4.00
Rose-pink Enchantress	6.00	55.00	4.00
White Perfection	6.00	55.00	4.00
C. W. Ward	6.00	55.00	4.00
White Wonder	8.00	75.00	5.00
Gloriosa	8.00	75.00	5.00

250 at 1000 rate. Cash or reference.
A. A. GANNETT, GENEVA, N. Y.

"FULL OF LIFE" CARNATION PLANTS.
Select, field-grown, strong, healthy.

	100	1000
White Perfection	$6.00	$50.00
White Enchantress	7.00	60.00
Washington, best rose-pink	7.00	60.00
Beacon	6.00	50.00
Enchantress	7.00	60.00
Rose-pink Enchantress	6.00	50.00
Winsor	5.00	40.00
Conquest	6.00	50.00
Orange Lawson	6.00	50.00
Winona	5.00	40.00
Harlowarden	6.00	50.00
Niagara	6.00	50.00
Princess Charming	7.00	60.00
Afterglow	6.00	50.00

Spot cash. Prompt shipment. Carefully packed.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATION PLANTS.
Extra large, healthy plants.
Free from disease, very choice stock.
All plants guaranteed; good investment, plant in after early chrysanthemums.

	100	1000
Dorothy Gordon	$6.00	$50.00
Mrs. C. W. Ward	7.00	60.00
White Perfection, second size	6.00	50.00
Beacon, second size	6.00	50.00
Alma Ward	7.00	....
Pink Delight	8.00	....
Winsor	5.00	....
Enchantress	6.00	60.00

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.
FIELD-GROWN PLANTS.
These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

CARNATIONS.
CHOICE FIELD-GROWN PLANTS.
Extra good, 15 to 25 shoots.

8000 Enchantress	$5.00 100;	$45.00 1000
2000 Queen Louise	4.00 100;	35.00 1000
1000 Vesper	4.00 100;	35.00 1000

Younger, very vigorous, 6 to 15 shoots.

3000 Enchantress	$3.00 100;	$25.00 1000
2000 Rose-pink	3.00 100;	25.00 1000
2000 White Enchantress	3.00 100;	25.00 1000

Satisfaction guaranteed. Cash, please.
VIRGINIA NURSERY CO.,
PURCELLVILLE, VA.

Field-grown carnations, clean, healthy stock; topping has been properly done, so plants are stocky and fine. We are making prices very low to close out at once.

White Enchantress	$5.00 100;	$45.00 1000
Alma Ward	5.00 100;	45.00 1000
Harlowarden	4.50 100;	40.00 1000
Appleblossom	4.50 100;	40.00 1000
White Wonder	8.00 100	....

Cash or reference from unknown parties. 250 at 1000 rates.
Smith & Gannett, Geneva, N. Y.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow

$5.00 per 100, $45.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

Carnations, hardy double French, good strong plants, ready for a shift, grown from seed sown last spring and kept topped back, 2-in., $2.50 per 100 for short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CARNATIONS—Continued.

FIELD-GROWN CARNATIONS.

500	Lawson, good	$0.05 each
1000	Winsor, good	.05 each
200	Winona, good	.05 each
1000	Enchantress, small	.05 each
1000	White Enchantress, small	.05 each
500	White Wonder, small	.06 each
500	Victory, small	.04 each
200	Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

CARNATIONS, FIELD PLANTS.

	100	1000
White Enchantress	$7.00	$60.00
Washington	7.00	60.00
Dorothy Gordon	7.00	60.00
Beacon	6.00	50.00
May Day	5.00	40.00
Sangamo	5.00	40.00

250 at 1000 rate.
Des Plaines Floral Co., Des Plaines, Ill.

Speak Quick.
BARGAIN!
Field-grown carnation plants.
We can offer this as elegant stock; none better. The grower is possibly the most successful in the Chicago section. If you want fine plants, order today.
Enchantress .....$40.00 per 1000
A. L. RANDALL CO.,
66 E. Randolph St., Chicago.

Extra fancy field-grown carnation plants now ready for shipment.

	100	1000
O. P. Bassett	$6.00	$60.00
Winsor	6.00	60.00
White Perfection	6.00	60.00
Sangamo	6.00	60.00
Dorothy Gordon	6.00	60.00

Hayman Greenhouse Co., Clarksburg, W. Va.

FIELD CARNATION PLANTS.

	100	1000
2500 White Wonder	$8.00	$75.00
1200 Rose-pink Enchantress	5.00	45.00
3400 Lawson-Enchantress	4.00	35.00
1700 Sangamo	4.50	40.00
300 Bassett	4.50	....

ROLF ZETLITZ, LIMA, OHIO.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$4.50 100;	$40.00 1000
Enchantress	4.50 100;	40.00 1000
Rose-pink Enchantress	4.50 100;	40.00 1000
Alma Ward	4.50 100;	40.00 1000

Cash with order.
MILLER BROS.,
5558 N. Lincoln St., Chicago.

Field-grown carnation plants. Harlowarden, Lady Bountiful, Sangamo, Winsor, $45.00 per 1000. Enchantress, White Enchantress, Mrs. Ward, Dorothy Gordon, White Wonder, $60.00 per 1000. O. P. Bassett and Beacon, $50.00 per 1000. Eli Cross, Grand Rapids, Mich.

PROTECTED FROM FROST.
White Enchantress, Bright Spot and Sangamo, fine large plants, dug before frost and sheltered in frame, worth $6.00 per 100, but offered at $5.00 for a quick order.
GULLETT & SONS, LINCOLN, ILL.

Carnations. Pink Enchantress, second size, fine plants, Lawson, Queen, Fair Maid, seedling, Harlowarden, White Lawson, $5.00 per 100; $45.00 per 1000. Cash with order.
Wm. Hoffman, Pawtucket, R. I.

Carnations. Queen, $35.00 per 1000. Boston Market, $35.00 per 1000. Rose-pink Enchantress, $45.00 per 1000. Enchantress, $45.00 per 1000. C. W. Ward, $65.00 per 1000.
Fox & Rosen, Parker Ford, Pa.

Carnation plants, good, strong, field-grown stock. Enchantress, white, daybreak and rose; Perfection, Beacon, Victory and Lawson, $5.00 per 100. Cash, please.
H. G. Norton, Perry, Ohio.

Would you give 2c to know how florists are coloring white carnations blue, yellow, orange, pink, American Beauty or green? Just send your name and address and I'll tell you how it is done.
C. R. Cranston, 150 Orchard St., Auburn, R. I.

Strong field-grown carnation plants, to clean up, 4000 Rose-pink Enchantress, 1000 Queen Louise, 250 O. P. Bassett, 200 Roosevelt, 100 Victory, $4.00 per 100; $35.00 per 1000.
F. E. Blake, Marion, Ohio.

Carnations, extra fine plants, 6 to 15 shoots, 4c. Cash. 850 White Perfection, 175 Rose-pink Enchantress, 636 White Enchantress, 620 Enchantress, 160 Dorothy Gordon, 365 Winsor.
Atwell, Florist, Fort Dodge, Iowa.

Winsor, Sangamo, Mrs. C. W. Ward, Rose-pink Enchantress, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON. NEW JERSEY.

Victory, Harlowarden, Lawson and Winsor carnation plants, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

Fine, strong, field-grown Lawson-Enchantress carnation plants, only $4.00 per 100. Cash, please. Charles Wiffin, Des Plaines, Ill.

Field-grown carnation plants our specialty. Comfort, $8.00 per 100; $75.00 per 1000. Plants guaranteed to be first-class in every respect. Now ready for shipment.
S. M. Merwarth & Bros., Eaton, Pa.

Carnations, extra strong, field-grown, 3000 Enchantress, to move them at once, $3.00 per 100; $28.00 per 1000. Cash with order.
C. W. Unglaub, 824 W. Mulberry, Springfield, O.

Carnations, field-grown. 10,000 Pink Lawson. Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Healthy field-grown carnation plants, Victory. Bountiful, Lawson-Enchantress, Crimson Queen Harlowarden, $5.00 per 100.
Ashland Floral Co., Ashland, Ohio.

Field-grown carnation plants, Enchantress and White Perfection, $50.00 1000. B. G. Merritt & Co., Sellers Pt. Rd. and Merritt Ave., Grange, Baltimore, Md.

Carnations, field-grown, strong, bushy, fibrous roots R. P. Enchantress, Enchantress, W. Enchantress, Winsor, $5.00 per 100; $40.00 per 1000. Cash. J. C. Rennison Co., Sioux City, Iowa.

Strong field-grown carnation plants. Enchantress, No. 1, 5c. Rose-pink Enchantress and Susie Maher, No. 2, 3c.
Bird Forrest, Waxahachie, Texas.

140 or more 4-in. carnation plants, potted one month. Enchantress and Rose-pink Enchantress, fine stock, to close out, the lot for $6.00. Cash, please. A. S. Rine, Lewisburg, Pa.

Strong, well branched, field-grown carnations. White Enchantress, $5.00 per 100. Enchantress, $4.00 per 100. R. T. Donnell, Springfield, Ill.

For carnation plants that have been grown right see our display adv. Also poinsettias for pans.
Baur & Steinkamp, Indianapolis, Ind.

Strong field plants of W. Enchantress, Lady Bountiful and W. Perfection, $3.00 100; $25.00 1000. Krueger Bros., Toledo, O.

Field-grown carnations, Queen, Enchantress and others, good, bushy plants, $5.00 per 100; $45.00 per 1000. F. Fallon, Roanoke, Va.

Carnation Lady Bountiful, nice plants, $50.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

1770 Lawson-Enchantress, 15 shoots, short and bushy, the lot for $60.00. Cash.
Loyd C. Bunch, Fredonia, Kan.

Field-grown carnation plants, 2000 Winsor, 150 W. Lawson, $4.00 per 100; $35.00 per 1000. No. 1 stock. Addems, Morgan & Co., Paxton, Ill.

BUSINESS BRINGERS—
Review
Classified Advs.

White Enchantress, healthy, field-grown, 30 shoots to a plant, $45.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnation plants, Queen Louise, field-grown, good, strong, healthy plants, $4.00 per 100; $35.00 per 1000. Cole Bros., Peoria, Ill.

Carnations, field-grown, Enchantress and White Perfection, $5.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Carnations, Sangamo, May Day and Harlowarden, $3.50 per 100. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Carnation plants, Mrs. C. W. Ward, $6.00 per 100. Erie Floral Co., Erie, Pa.

600 Enchantress and 400 O. P. Bassett, fine plants, $5.00. H. E. Zerby, Anderson, Ind.

CHRYSANTHEMUMS.

We are now booking orders for extra fine, strong stock plants of the following varieties of chrysanthemums:

	Doz.	100
Chrysolora, the finest and best yellow	$2.50	$15.00
Roman Gold, the next in line, bronzy, tinted yellow	2.00	10.00
Unaka, an early pink	1.50	8.00
December Gem, late white	1.50	8.00

Smith's Advance, Pacific Supreme, Golden Glow, Robt. Halliday, October Sunshine, Ivory, White and Yellow Bonnaffon, Winter Cheer, Touset, Zenobia, Alena, Minta and Klondyke, 75c per doz.; $5.00 per 100. Satisfaction guaranteed. Cash with order.
We are in a position to quote attractive prices on large orders for rooted cuttings of any of the above varieties.
KLIMMER'S GREENHOUSES.
812 Dunlop Ave., Forest Park, Ill.

CHRYSANTHEMUM STOCK PLANTS.
Of the following varieties:

Halliday	Early Snow
Donatello	Oct. Frost
Papworth	C. Touset
Col. Appleton	White Ivory
	Pink Ivory

$5.00 per 100 clumps.
LIVINGSTON SEED CO.,
COLUMBUS. OHIO.

CHRYSANTHEMUM STOCK PLANTS.
Smith's Advance, Golden Glow, Comoleta, Pacific Supreme, Polly Rose, Robert Halliday, W. and Y. Bonnaffon, Nagoya, W. and Y. Eaton, the Chadwicks and all good varieties, 75C PER DOZ.; $5.00 PER 100 CLUMPS. All the best pompons at same prices.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Chrysanthemum stock plants. Ready now: Smith's Advance, Golden Glow, October Frost, Polly Rose, Glory Pacific, Pacific Supreme and Kalb, 75c per doz.; $4.00 per 100. Later, will have Ivory, Pink Ivory, Alice Byron, V. Morel, Halliday, Appleton, Enguehard, T. Eaton, Brock, Chadwick, Golden Wedding, Belle, Frick, Patty, Balfour, Wells' Late Pink and Nonin.
F. E. Blake, Marion, Ohio.

Chrysanthemum stock plants, Early Snow, Smith's Advance, Halliday, Pacific Supreme, Alice Byron, McNiece, Appleton, Golden Age, Bonnaffon, Winter Cheer, Eaton, Nagoya, Venetta, Golden Chadwick, Chadwick Improved, Rose Mawr, W. Frick, Balfour, Jones, Lynnwood Hall, Touset, Crocus, Golden Eagle, 75c per doz.; $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

CHRYSANTHEMUM STOCK PLANTS.
Unaka, Mrs. David Syme, Chrysolora, $1.00 doz.; $8.00 100. Smith's Advance, 75c doz.; $5.00 100. Pacific Supreme, Elsie Papworth, Maud Dean, Alice Byron, Robt. Halliday, Major Bonnaffon and White Bonnaffon, $4.00 100.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

Chrysanthemum stock plants, Smith's Advance, Golden Glow, Rosiere, Touset, Oct. Frost, Geo. S. Kalb, Mrs. Buckbee, Heston White, Robt. Halliday, Dr. Enguehard, Virginia Poehlmann, Dr. Gerard, Nagoya, Maud Dean, Lynnwood Hall and many other best cut flower varieties, strong clumps, 75c per doz.; $5.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Chrysanthemum stock plants. Lincoln, Ivory, J. Jones, R. Halliday, McNiece, Maud Dean, Col. Appleton, Alice Byron, H. H. Robinson, Polly Rose, Golden Glow, Major Bonnaffon and Pacific Supreme, 3c. Yellow Eaton, W. H. Chadwick and Golden Chadwick, 4c.
Kelley & Current, Lexington, Ky.

CHRYSANTHEMUMS.
Stock plants. Immediate delivery.
$1.25 doz.; $8.00 100.
Gloria, Touset, Unaka, Smith's Advance, Golden Glow, Yellow Frost.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemum stock plants for immediate delivery. Smith's Advance, white, 75c per doz.; $4.00 per 100. Monrovia, yellow, 75c per doz.; $4.00 per 100. Pacific Supreme, pink, 75c per doz.; $4.00 per 100.
A. J. Boothman, Adams, Mass.

Chrysanthemum stock plants, Smith's Advance, October Frost, Alice Byron, Appleton, McNiece, Yellow Miller, Maj. Bonnaffon, Golden Wedding, Robertson and Dr. Enguehard, 60c per doz.; $4.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Chrysanthemum stock plants. Golden Glow, Oct. Frost, Pacific Supreme, W. Ivory, Polly Rose, Glory Pacific, Maj. Bonnaffon, Col. Appleton, Pres.; Roosevelt, Black Hawk, 50c per doz.; $3.00 per 100. G. E. Kopper, Schenectady, N. Y.

Chrysanthemum stock plants. Smith's Advance and Unaka, 60c per doz.; $4.00 per 100. Yellow Ivory, Frost, Pacific, etc., 3c. 60 others, 3c to 5c.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemum stock plants, early varieties, now ready for delivery. Golden Glow, Smith's Advance, Oct. Frost and Pacific Supreme, 75c per doz.; $4.00 per 100.
Hayman Greenhouse Co., Clarksburg, W. Va.

Stock plants of Pacific, Estelle, Polly Rose, Donatello, $2.00 per 100; Smith's Advance and Unaka, $6.00 per 100. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Chrysanthemums, fine stock plants, 5c each; 50c per doz. Pacific, Crocus, Bonnaffon, Touset, Halliday, Enguehard and Lynnwood Hall.
Hill City Greenhouse, Forest City, Iowa.

Stock plants of Smith's Advance, Unaka, Golden Glow, Early Snow and Pacific Supreme, 75c per doz.; $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

We will have 10,000 cut blooms from Oct. 10 to Nov. 15. If you are in the market write us. We can fill your order promptly and satisfactorily. Abbingdon Floral Co., Huntsville, Ala.

Stock chrysanthemums, Golden Glow, Pacific Supreme, White and Yellow Bonnaffon, $3.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Smith's Advance stock plants, field-grown, larger, better, stronger plants than the house grown plants, $5.00 per 100. Cash.
The Newburys, Mitchell, S. D.

Chrysanthemum stock plants. Smith's Advance, 75c per doz.; $4.00 per 100. Mrs. David Syme, Unaka (pink), Chrysolora (yellow), $1.00 per doz. Eli Cross, Grand Rapids, Mich.

Chrysanthemum stock plants, Advance, Frost, Golden Glow, large, strong plants, 75c per doz.; $4.00 per 100.
Hartford City Floral Co., Hartford City, Ind.

Fine stock plants of the best early white, Smith's Advance, and the best early yellow, Golden Glow, 60c per doz.; $4.00 per 100. 25 at 100 rate. Henry Baer, R. D. 3, Peoria, Ill.

Chrysanthemum stock plants. Oct. Frost, Donatello, Monrovia, Golden Glow, 4c. Smith's Advance, 10c. Order quick.
Cottage Greenhouses, Litchfield, Ill.

Chrysanthemum stock plants, Golden Glow, October Frost, Monrovia, Glory Pacific, $3.50 per 100. J. H. Milnor & Co., Ada, Ohio.

Chrysanthemum stock plants, Polly Rose, Glory Pacific, Golden Glow, fine, 3c.
Hammerschmidt & Clark, Medina, Ohio.

Stock plants of Halliday and Kalb, strong, ready now, $3.00 per 100.
F. J. Prouty, Spencer, Mass.

Chrysanthemum stock plants, Smith's Advance, 75c per doz.; $5.00 per 100.
Peirce Bros., Waltham, Mass.

Chrysanthemum Unaka stock plants, the finest early pink, ready now, 75c per doz.; $5.00 per 100.
J. B. Rudy, Elmira, N. Y.

Chrysanthemum stock plants, Golden Glow and Smith's Advance, 60c per doz.; $4.00 per 100.
Rolf Zetlits, Lima, Ohio.

Smith's Advance stock plants, 75c per doz.; $5.00 per 100. J. P. Snow, Sharon, Mass.

Smith's Advance stock plants, $3.00 per 100; $25.00 per 1000. H. Iffinger, Ozonoe Park, N. Y.

Stock plants of Pacific Supreme, $5.00 per 100. Cash. F. Fallon, Roanoke, Va.

CINERARIAS.

Cinerarias, semi-dwarf, large flowering, a brilliant and showy strain of many colors. 2¼-in., ready for 3, $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Cinerarias. Vaughan's Columbian, Boddington's and Michell's prize dwarf, azure blue, white and blood red, 3-in., ready for 4-in., fine, clean stock, $4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias dwarf, finest large flowering, 3-in., $3.00 per 100; 2¼-in., $2.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cinerarias, dwarf, largest flowering, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Cinerarias, large flowering, 2-in., 3c.
A. Henderson & Co., Box 125, Chicago.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

CLEMATIS.

Clematis paniculata, 4-in., $6.00; 5-in., $10.00; 6-in., $15.00; 2-yr., field-grown, $6.00 per 100.
Amon Heights Nurseries, Camden, N. J.

COLEUS.

15 varieties of best standard coleus rooted cuttings, $4.00 per 1000; 50c per 100. Write for prices on large quantities. 100 lots, add 10c for mailing, please.
U. G. Harglerode, Shippensburg, Pa.

Coleus, 15 best selling varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Coleus, best named varieties, 2-in., $2.00 per 100, $18.00 per 1000; strong rooted cuttings, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

1000 nice, clean coleus, 10 best bedders, large stock, 75c per 100 or $6.00 for the lot. Strictly cash. C. W. Harrold, Decatur, Ill.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash. Or will exchange.
J. P. Murphy, Independence, Iowa.

Coleus, 2¼-in., 2c. 12 vars.
Hammerschmidt & Clark, Medina, O.

CRYPTOMERIAS.

Cryptomeria japonica, looks like Araucaria excelsa, 2-in., $5.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

"Full of Life," strong, well grown, giant flowered CYCLAMEN, best colors, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms Cash. Prompt Shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

200 fine, heavy cyclamen of Winterich's best strain, out of 5-in., all colors, heavy with buds, will bloom for Thanksgiving and Xmas, $20.00 per 100 to move them quickly. These plants are a big bargain. Cash with order.
F. E. Cremer, Hanover, Pa.

Cyclamen from one of the finest strains in existence.

Mont Blanc	Grandiflorum Album
Salmon Queen	Baroness Burdette Coutts
Duke of Fife	Sunray
Picturatum	Mauve Queen
Dame Blanche	Excelsior
Princess May	Rosy Morn
Prince of Wales	Duke of Connaught
Princess of Wales	

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

The FLORISTS' MANUAL, by Wm. Scott. A practical guide for the florist, covering the successful management of all the usual florists' plants; including many topics, such as Greenhouse Building, Heating and Floral Decorating, etc. Written so you can understand it and profit by its guidance. Fully illustrated. Price, $5.00 a copy, carriage charges prepaid.
Florists' Publishing C., Caxton Bldg., Chicago.

Cyclamen, strong, well grown plants, fine foliage, 2½-in., $4.00; 3-in., $8.00; 4-in., $15.00; 5-in., $25.00 and $35.00; 6-in., $50.00 and $75.00 per 100. August seedlings, showing second and third leaves, of my well known superior strain, $3.00 per 100; $25.00 per 1000. See calla, dracaena, violet and Sprengeri Ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

GROW ON—FINE FOR CHRISTMAS.
Beautiful young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., equal to 4-in., $10.00 and $12.00; strong 4-in., $15.00; 5-in., fine, in bud and bloom, 25c, 40c and 50c. Will give perfect satisfaction.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen giganteum, best English and German strains, 3-in., $8.00 to $10.00; 4-in., $12.00 to $15.00; 5-in., $25.00 to $35.00; 6-in., $60.00 to $75.00 100. Fine, strong plants in bud. August seedlings, $3.00 100; $25.00 1000. 12 varieties equally divided. Cash, please.
Rober & Radke, Maywood, Ill.

Cyclamen giganteum, imported strain, well leaved and budded, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c; 6-in., 50c and 60c. Give us a trial order. Our cyclamen are all shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen from the very best imported seed, fine, healthy plants, just the thing for Christmas sales, 2½-in., ready for 4-in., $4.00 per 100; 3-in., $7.00 per 100. Worth more money, but we need the room. Cash, please.
S. N. Peck, 424 Superior, Toledo, Ohio.

The ALBUM OF DESIGNS is just what you need in taking orders for funeral work and wedding decorations. Equip each of your agents with an ALBUM OF DESIGNS. Price 75c per copy prepaid; $6.00 per dozen by express.
Florists' Pub. Co., Caxton Bldg., Chicago.

Extra strong, healthy cyclamen, perfectly clean, 3, 4 and 5-in., 8c, 15c and 25c. All colors, in bud and bloom.
C. A. Hawley, Vassar, Mich.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, the finest strain money can buy. 4-in. pots, $20.00; 5-in., $40.00; 6-in., $75.00 per 100. Cash with order.
William Hoffman, Pawtucket, R. I.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, imported strain, guaranteed strong, healthy stock, 4-in., $15.00; 5-in., $30.00. Evenden Bros., Williamsport, Pa.

Cyclamen giganteum, fine plants in bud and bloom, 4-in., $10.00 per 100; 3-in., $4.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen, 3-in., $7.00 per 100; 4-in., $10.00 per 100. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Cyclamen, good plants, 3, 4 and 5-in. pots, $10.00, $15.00 and $20.00.
John V. Laver, Erie, Pa.

Cyclamen giganteum, finest mixed colors, 3-in., $4.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen giganteum, fine 3-in., $6.00; 4-in., $12.00; 5-in., $25.00 per 100. Fine plants in bud. Cash. C. L. Osborn, Sidney, Ohio.

Cyclamen, strong 5-in., 25c each; strong 4-in., $10.00 per 100; good 4-in., $5.00 per 100. Cash.
F. Fallon, Roanoke, Va.

Cyclamen, strong, 3-in. pots, $7.00 per 100.
J. B. Rudy, Elmira, N. Y.

Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

Cyclamen, 2½-in., $5.00 per 100,
Marion Floral Co., Marion, Ind.

Cyclamen, 6-in., heavy plants, $3.50 per doz.; $25.00 per 100. C. H. Jacobs, Westfield, Mass.

DAHLIAS.

Dahlias, large field clumps in the following kinds: Souv. Doazon, Arabella, Mars, Nymphaea, Crimson Globe, Queen Victoria, Mdge. Wildfire, Sport, Striped Banner, Keystone, Catherine, Henry Lyndhurst, Fire Rain, Indian Chief, Manhattan Beauty, White Swan, A. D. Livoni, Strahlein Krone, 5c per clump. Camelliae-flora, Snowclad, Henry Patrick, Wm. Agnew, Maid of Kent, Black Beauty, Eloise, Sylvia, B. Schroeder, Clifford Bruton, 6c each. Mrs. Hartung, Gen. Bueler, Frank Smith, M. D. Hallock, Bon Ton, Jack Rose, Princess L. Victoria, Duchess of Cambridge, Standard Bearer, 8c each. Blanche Keith, Flora, Countess Lonsdale, Dainty, Grand Duke Alexis, Catherine Duer, 10c each. Kriemhilde, Yellow Le Colosse, Cuban Giant, Radium, Olympia, 15c each. Cash with order. No order accepted for less than $1.00. Price on large quantities on application. Have 800,000 field clumps in stock.
W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, undivided field clumps, Eclipse, red; J. H. Roach, yellow; Earl of Pembroke, purple; Mary D. Hollock, yellow, $4.00 per 100. Grand Duke Alexis, white; A. D. Livoni, pink, $6.00 per 100. Black Beauty, maroon and mixed, all colors, $3.00 per 100.
Wagner Park Conservatories, Sidney, O.

EAST BRIDGEWATER DAHLIA GARDENS are the largest and most up-to-date in America. Over 850,000 field clumps to offer at right prices. Be sure and send your wants to J. K. Alexander, The Eastern Dahlia King, East Bridgewater, Mass.

Dahlia tubers, for immediate delivery; large list.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

DAISIES.

New double marguerite, Mrs. F. Sander. Strong rooted cuttings, $1.50 per 100; $12.50 per 1000; or will exchange for red carnations.
Stenson & McGrail, Uniontown, Pa.

New double marguerite, Mrs. F. Sander, 2¼-in., $2.50 per 100; $22.50 per 1000. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

New double marguerite Mrs. F. Sander, 2-in., $2.50 per 100. Also 1000 field-grown.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Shasta daisies, strong clumps, $6.00 per 100; $50.00 per 1000.
Eschrich's Nursery, North Milwaukee, Wis.

Bellis daisies, largest double pink and white, strong stocky plants, $2.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Daisies, California and Queen Alexandra, $1.00 per 100; $8.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Daisies (bellis), double giant white and red. $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Bellis, mixed, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

DRACAENAS.

Dracaena indivisa, strong 5-in., $25.00 per 100. Extra fine stock. See cyclamen, calla, violet and Sprengeri ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Dracaena indivisa, ready for a shift, none better, 2-in., $2.00 per 100; $18.00 per 1000 for short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

DRACAENA INDIVISA.
4-inch .....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, pot grown out doors, strong and healthy, 4-in., 15c; 5-in., 20c.
C. Casey & Sons, Melrose, Mass.

BUSINESS BRINGERS—
Review
Classified Advs.

Dracaena indivisa, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Dracaena indivisa, strong, from 2½, 3 and 4-in. pots, 2½c, 5c and 10c; 6 and 8-in., 25c and 40c each. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, 3-in., strong plants, 4c; 5-in., strong plants, 20c.
C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100. John Irvine & Sons, Bay City, Mich.

Dracaena indivisa. See display adv.
J. W. Miller, Shiremanstown, Pa.

Dracaenas, fine, 4-in. pots, $7.00 per 100. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Dracaena indivisa, 3-in., 5c. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

Dracaena indivisa, fine, well shaped, 6-in., 15c each. Cash. J. C. Rennison Co., Sioux City, Iowa.

ECHEVERIAS.

Echeverias, strong plants, $2.00 per 100. Cash.
C. Miller, North Braddock, Pa.

FERNS.

FERNS FOR FERN DISHES, bushy, healthy, full grown, 2¼-in. stock, in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.

COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.

ASPARAGUS PLUMOSUS NANUS, extra strong 2¼-in. stock, $3.00 per 100; $25.00 per 1000.

CIBOTIUM SCHIEDEI. I have a splendid stock of this hardy, most decorative fern in the following sizes, 7-in., $1.75 each, $20.00 per doz.; 8-in., $2.50 each; large 12-in. specimens, $7.00 each; extra large specimens in 16-in. oak tubs, 6 to 7 ft. spread, $15.00 each.

ADIANTUM FARLEYENSE, queen of maidenhair ferns, perfect 3-in. plants, $3.50 per doz., $25.00 per 100; 6-in., $1.25 each, $14.00 per doz.; 7-in., specimens, $2.00 each, $23.00 per doz. Extra large cut fronds, $1.20 per doz., $9.00 per 100.

ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value; well grown 3-in. stock, $3.00 per doz.; $23.00 per 100.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.

ROOSEVELT FERNS, best of the Boston type, fastest grower, makes more fronds and more compact plant. Strong bench plants, $6.00 per 100; $50.00 per 1000; strong 4-in., $25.00 per 100.

WHITMANI COMPACTA, big improvement on the old Whitmani type, $6.00 per 100; $50.00 per 1000.

FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.

SCOTTII FERNS, 2½-in., well established, $4.50 per 100; $40.00 per 1000.

Satisfaction assured. By any express company direct.

R. J. Irwin, 3007 Broadway, New York, N. Y.

BARGAIN IN BOSTONS.

I still have left about 600 fine Boston specimens from bench for 6-in. pots, many should go in 7-in. pots; they are in my propagating benches and must go quickly, for which reason I offer the stock at 20c each; 50 for $9.00.

There are also left some Whitmani compacta, from bench, for 5-in. pots, at 25c each.

In potted stock I have some extra fine, bushy plants of Whitmani compacta in 6 and 7-in. pots, these would make the best kind of plants for your Xmas sales; price 40c and 60c each. All above stock absolutely guaranteed to please you. Cash, or reference. See Carnation adv. on another page.

A. A. GANNETT, GENEVA, N. Y.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

	100		
6-inch	$40.00	9-inch	each, $1.25
7-inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

WHITMANI.

	100		100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-inch ..... each, $1.00

R. R. DAVIS CO., MORRISON, ILL.

WESTERN HEADQUARTERS FOR FERNS.
WHITMANI AND SCHOLZELI.
4-in., 20c; 5-in., 30c; 6-in., 60c.
ROOSEVELT.
2½-in., $6.00 per 100; 5-in., 35c; 6-in., 60c; 8-in., $1.00.
BOSTON.
2½-in., $4.00 per 100; 3-in., $7.00; 4-in., $15.00; 5-in., $25.00; 6-in., $45.00; 7-in., $75.00; 8-in., $100.00.
Plants are well grown and good values.
Gullett & Sons, Lincoln, Ill.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD STOCK.

BOSTON.	100	SCOTTII.	100
2½-inch	$ 3.75	2½-inch	$ 3.75
3-inch	5.75	3-inch	5.75
5-inch	28.00	5-inch	28.00
WHITMANI.	100	SELAGINELLA.	100
2½-inch	$ 4.00	Emmeliana, Aurea.	
3-inch	6.00	2½-inch	$ 8.00
		3-inch	12.00

Cash.
John Bauscher, Jr., Freeport, Ill.

300,000 PERFECTLY CLEAN FERNS.

We have no white or brown scale nor any other pests; there is not a cleaner stock of ferns in the country. All out of 2½-in. pots and ready for a shift. Boston and Whitmani, $3.50 per 100. Roosevelt (the one best fern), $6.00 per 100. Todeaoides and Scottii, $4.00 per 100. Amerpohlii and Scholzeli, $5.00 per 100. Dish ferns, ten best vars., $3.50 per 100. Be sure and see our classified ad. under "Miscellaneous."

REESER PLANT CO., SPRINGFIELD, O.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants $25.00 per 1000. Special prices on orders of 5000 and over.

Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.

F. M. Soar, Little River, Fla.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsome stock, $8.00 per 100. 50000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.

Schneider, Florist, Springfield, Ohio.

Extra, good, strong ferns, ready for shipment 10,000 Boston, 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100, $110.00 per 1000; 5-in., $18.00 per 100. Elegantissima, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Scholzeli, 5-in., $25.00 per 100.

Strong 3-in. A. plumosus, ready for 4-in., $5.00 per 100; 4-in., $7.00 per 100. These are all extra good bargains as we must have room.

Andrew Peterson, Hoopeston, Ill.

BARGAIN IN BOSTONS
3500 2¼-in., CHOICE, $25.00 1000
BOSTON RUNNERS, $12.00 1000
THIS STOCK IS STRICTLY GOOD
MUST BE SOLD BEFORE FROST
CASH WITH ORDER.

J. T. CHERRY, ATHENS, ILL.

Ferns for jardinieres in very best assortment and strong, bushy stock from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $6.00 per 100; 4-in. pots, $12.00 per 100. Cocos Weddeliana and Kentia Belmoreana, 2¼-in. pots, $10.00 per 100.

Thos. P. Christensen, Short Hills, N. J.

Ferns from bench, Boston, Whitmani and Piersoni. We need the bench space, therefore must close out these plants as early as possible, and quote 4-in. plants at 10c.

R. B. Kilbury, Dayton, Ohio.

Boston, Whitmani and Scholzeli from bench now ready for 5 and 6-in. pots, 10c and 15c; 5 and 6-in. Boston and Scholzeli, grown in pots, 25c and 40c.

Tong & Weeks Floral Co., Ashtabula, O.

100,000 well rooted fern runners, 3 and more fronds, good as 2-in. stock, Boston, Scottii, Whitmani, Amerpohlii, sword and A. Foster, $12.50 per 1000. Cash with order.

H. C. Doescher, 2000 Gentilly, New Orleans, La.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners $2.50 per 100. J. J. Soar, Little River, Fla.

Ferns. A choice lot of 4-in. Boston at 10c each. Also some fine bench grown Roosevelt, ready for 4 and 5-in. pots, 15c each. They are worth more money, but we need the room.

Addems, Morgan & Co., Paxton, Ill.

BOSTON FERNS.

5-inch, splendid stock, ready for 6-in., 20c and 25c.

EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago, Ill.

Boston ferns, 2½-in., $3.00 per 100; 3-in., $5.00 per 100. A fine lot from bench, ready for 5 and 6-in. pots, $15.00 per 100. Fancy sorts for dishes, $3.00 per 100. Miller's, Florists, Newark, Ohio.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.

F. Oechslin, 4911 W. Quincy St., Chicago.

Table ferns, splendid plants, good assortment, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Boston ferns, 5-in., strong, well shaped plants, 25c each.

John Irvine & Sons, Bay City, Mich.

Boston ferns, nice dark green, 4-in., 15c; 5-in., 25c; 6-in., 35c each. Cash.

Ullrich's Greenhouses, Tiffin, Ohio.

Boston, Whitmani, Piersoni, Scottii, extra strong, ready for 6-in. pots, 20c. See asparagus ad. Baker Floral Co., Syracuse, N. Y.

Ferns for dishes, fine, stocky plants, 2¼-in., $3.50 per 100. Cash.

Jos. Volz & Son, Sta. L., Cincinnati, Ohio.

Specimen ferns, 8 and 10-in., $9.00 and $15.00 per doz. Or will exchange for bulbs.

Bird Forrest, Waxahachie, Texas.

Boston and Whitmani ferns from 5-in. pots, extra fine plants, $20.00 per 100.

W. & T. Cass, Geneva, N. Y.

Nice bushy 2-in. ferns for dishes, best varieties, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate.

M. J. Burke & Co., Hillside, Ill.

Boston and Whitmani ferns, extra strong plants from 5-in. pots, $25.00 per 100. Cash.

Sterling Floral Co., Sterling, Ill.

Ferns, Boston, Scottii, Whitmani, bench-grown, ready for 5 and 6-in. pots, $30.00 and $40.00 per 100. Cash. John A. Keller, Lexington, Ky.

Big stock Boston and Whitmani, all sizes, also table ferns. Send for list.

C. C. Pollworth Co., Milwaukee, Wis.

Whitmani compacta and Roosevelt, strong plants from 4 and 4½-in., 20c.

J. W. C. Sealy, Lynbrook, L. I., N. Y.

Whitmani and Amerpohlii ferns, pot-grown, excellent stock, 4-in., 20c; 5-in., 30c.

A. J. Binley, Glens Falls, N. Y.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.

Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.

Smith & Gannett, Geneva, N. Y.

Cibotium Schiedei (gold fern); fine plants, 6-in pots, 10 to 12 in. fronds, 2 ft. spread, $1.50 each.

Storrs & Harrison Co., Painesville, O.

Ferns for dishes, Aspidium tsusimmense, Cyrtomium falcatum, 2-in., $3.50 100. Cash.

Rober & Radke, Maywood, Ill.

Boston and Piersoni ferns from bench, in very best condition, for 4, 5 and 6-in. pots, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Harrisii from the bench, ready for 5-in. pots, $25.00 per 100. Emil Glauber, Montclair, Colo.

Boston ferns, pot-grown, 6-in., $6.00 doz.

N. A. Nielsen, Carroll, Iowa.

Whitmani ferns, fine 6-in., 25c each; $20.00 per 100. J. C. Schmidt, Bristol, Pa.

Adiantum cuneatum clumps, heavy, $12.00 per 100. Wm. Capstick, Auburndale, Mass.

Boston and Whitmani ferns, 5-in., 30c; 6-in., 50c; 7-in., 75c. Bannister Bros., Syracuse, N. Y.

Boston fern runners. See display adv.

P. Pearson, 5734 Gunnison St., Chicago.

FORGET ME NOTS.

Forget-me-nots from greenhouse grown seed, sure for Christmas; strong 2¼-in. plants, extra early, continuous bloomer, $2.50 per 100; $20.00 per 1000. Cash.

B. B. Pohlmann, 645 Chapin, Rockford, Ill.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.

W. A. Finger, Hicksville, L. I., N. Y.

Myosotis, flowers large, of the true forget-me-not blue; strong, stocky plants, $2.50 per 1000. 500 at 1000 rate.

Gustav Pitzonka, Pansy Park, Bristol, Pa.

Forget-me-nots, lovely blue, $2.00 per 1000.

J. C. Schmidt, Bristol, Pa.

FREESIAS.

Fischer's Freesia Purity, 1st size, greenhouse grown, $1.75 per 100; $16.00 1000. Send for wholesale bulb catalogue.

MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Final wind-up on Freesia Purity, large, fine bulbs, $7.50 per 1000. This is a big bargain.

F. O. Franzen, 1476 Summerdale Ave., Chicago.

FUCHSIAS.

Fuchsias, mixed varieties, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.

McRae-Jenkinson Co., Cheswick, Pa.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Fuchsias, named varieties, $1.25 per 100; $10.00 per 1000 prepaid.

C. Humfeld, Clay Center, Kan.

GAILLARDIAS.

Gaillardia grandiflora, 4-in., $5.00 per 100.

Amon Heights Nurseries, Camden, N. J.

GARDENIAS.

Gardenias, 10 to 15 in., $3.00 per 100. Olea fragrans, same size, $5.00 per 100. Cash.

Sam Stokes & Son, Lecompte, La.

GENISTAS.

Genista rooted cuttings, $1.50 per 100. Cash.

McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings of fine, strong, healthy stock. Trego, Thomas, Red Wing, Landry, Montmort, Charrotte, Bisquit, Hill, $15.00 per 1000. Meehan, Presilly, $12.50 per 1000. Harcourt, double white, $10.00 per 1000. Delivery Nov. 11. Ricard, Vasseur, D. Dryden, Baudrier, Neumann, Lecadre, Oberle, Poitevine, Lawrence, Viaud, Dagata, Recamier, Nutt, La Favorite, the silver-leaved and bronze varieties are sold until Nov. 25. Do not put off placing orders until the last day if you do not want to be disappointed. Cash, please.

J. P. Siebold, Lancaster, Pa.

GERANIUM ROOTED CUTTINGS.
Ready for shipment.
S. A. NUTT, BUCHNER,
$12.00 per 1000.
POITEVINE, RICARD, CASTELLANE,
ANNA BROWN (NEW PINK)
Ready November,
$15.00 per 1000. Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums. We offer for a short time only, at these prices in order to make room. 5000 S. A. Nutt, strong, you can take a cutting from each of these, 2-in. pots, $1.75 per 100. Poitevine and Hill, mixed, 2-in., $2.00 per 100. Mme. Buchner, 2-in., $1.50 per 100. Rooted cuttings ready now: John Doyle, $12.50 per 1000. Poitevine and Hill, mixed, $15.00 per 1000. Mme. Buchner, $10.00 per 1000. Other sorts ready in November.

E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUM ROOTED CUTTINGS.
S. A. NUTT AND BUCHNER
$12.00 per 1000.
POITEVINE, RICARD, CASTELLANE,
DOYLE, JAULIN, VIAUD,
$15.00 per 1000.
Poitevine, Jaulin, Viaud ready now.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA

GERANIUM ROOTED CUTTINGS.
RICARD, VIAUD, TREGO, POITEVINE, $15.00 per 1000.
S. A. NUTT, MONTMORT, DE FRANCE, DBL. WHITE, $12.00 per 1000.
CASH WITH ORDER.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geranium rooted cuttings, extra strong, well rooted, large, healthy top cuttings, guaranteed to please and to be worth more than the cheaper cuttings offered. S. A. Nutt, $1.25 per 100; $12.00 per 1000. Beaute Poitevine and Alphonse Ricard, $1.50 per 100; $14.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Geraniums. S. A. Nutt, La Favorite, F. Perkins and Grant, 2-in., $2.00 per 100. Daylight, a new light pink, a very fine double flower, 2-in., $1.00 per doz. Strong La Favorite rooted cuttings, $1.00 per 100; $9.00 per 1000. A trial order will convince you of our stock. Cash with order. Felsch Bros., Maywood, Ill.

Geraniums, 2-inch, Poitevine, Nutt, Ricard, Doyle, Grant, Buchner, Viaud, Rose and other best commercial varieties, $2.00 per 100; $18.50 per 1000. Immediate and future delivery. Place your order now. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Geraniums, 8 best kinds. Rooted cuttings, $1.50 per 100, $15.00 per 1000; 2½-in., 3c. Geraniums, variegated, S. A. Nutt and Mme. Pollock. Rooted cuttings, 60c per doz.; $5.00 per 100. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ROOTED CUTTINGS.
S. A. Nutt (best dark red), Mme. Buchner (only dble. white), for late October delivery, $1.25 per 100; $12.00 per 1000. All other varieties sold until November.
W. T. Buckley Co., Springfield, Ill.

GERANIUMS.
Select, well rooted cuttings, only. S. A. Nutt and Salleroi, ready Nov. 20th, $1.25 per 100; $10.00 per 1000.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago.

Geraniums. 10,000 strong top cuttings of S. A. Nutt, 5000 Variegated Nutt, $9.00 per 1000. Cash with order. These are strong top cuttings, sure to please. Ready Nov. 15.
C. Miller, Florist, North Braddock, Pa.

Geraniums, strong 5-in., field-grown, D. Grant and American Beauty, no cuttings taken, $10.00 per 100; rooted cuttings, same varieties, $1.00 per 100. Cash, please.
Marietta Floral Co., Marietta, O.

Geraniums, fine assortment, best bedders, 3-in., 4c. Rose and ivy, assorted, 2¼-in., 3c. Silver leaf S. A. Nutt and Happy Thought, 2½-in., 5c; 3-in., 8c. Extra strong Mme. Salleroi, 2-in., 2c.
S. W. Pike, St. Charles, Ill.

Geraniums, fine 2¼-in. stock, ready for 3-in. pots, $1.70 per 100, or $24.00 for the lot of 400 Dble. Gen. Grant, 425 S. A. Nutt, 180 Mrs. E. G. Hill, 100 Castellane, 100 Mme. Buchner, 280 La Favorite. G. Raymond Smith, Latrobe, Pa.

Geraniums, well rooted cuttings. S. A. Nutt. Montmort, Perkins, Buchner, $1.25 per 100; $10.00 per 1000. Poitevine and Ricard, $1.50 per 100; $12.50 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Geraniums, rooted cuttings only; carefully grown, carefully packed and well rooted, all sold until about the middle of Oct. Poitevine and Ricard, $15.00 per 1000. S. A. Nutt, $12.50 per 1000. Albert M. Herr, Lancaster, Pa.

Geraniums. Nutt, Buchner, Grant, Doyle, $12.00 1000. Poitevine, Ricard, Hill, Castellane, finest red, $1.50 100; $14.00 1000. Cash. Stock plants, mixed, $30.00 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geranium rooted cuttings, late October. Nutt, Buchner, $12.50; Ricard, Poitevine, $15.00 per 1000. Only selected cuttings, well rooted, well packed. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Geranium rooted cuttings. Nutt, Buchner and mixed, $12.00 per 1000. Poitevine, Ricard, Barney and Gloire de France, separate, $15.00 per 1000. A fair portion of each, $12.50 per 1000. Cash. Cherry Park Gardens, Fredonia, N. Y.

Geranium rooted cuttings, S. A. Nutt, La Favorite and Pink Bedder, $1.25 per 100; $10.00 per 1000. Cash with order.
R. L. Tuttle, Paw Paw, Mich.

Geranium rooted cuttings of fine, healthy stock, Ricard, $1.25 per 100. 2¼-in. Poitevine and S. A. Nutt, $2.00 per 100. Cash.
J. H. Milnor & Co., Ada, Ohio.

Rooted geranium cuttings, mixed, Nutt, Ricard, Viaud and Buchner, $1.25 per 100; $10.00 per 1000.
Wheatfield Greenhouses, No. Tonawanda, N. Y.

Geraniums, selected rooted cuttings. Mme. Jaulin, $13.00 per 1000. S. A. Nutt, Mme. Landry, $11.00 per 1000. Cash, please.
L. Templin Seed Co., Calla, Ohio.

Geraniums. Strong well rooted cuttings of Double Gen. Grant, $1.00 per 100; $9.00 per 1000. Must sell immediately to make room. Cash.
J. P. Cannata, Mt. Freedom, N. J.

2000 S. A. Nutt, 2000 A. Ricard, 2000 Beaute Poitevine, 2¼-in. pots, ready for shift, $2.00 per 100; $18.00 per 1000. Cash, please. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Geraniums, good, strong 2-in. S. A. Nutt, 2c. Viaud stock plants, 2½c. Or will exchange for vincas or pansy plants.
Chas. Werner & Son, Shelbyville, Ind.

Geraniums, strong 2¼-in., S. A. Nutt, Poitevine, Doyle, Buchner, pelargonium and ivy, $15.00 per 1000. Cash with order, please.
Llewellyn, Florist, OLEAN, N. Y.

Geranium cuttings, well rooted, standard sorts, mixed, 80c per 100.
Augustus Caspers, Rochelle, Ill.

Geraniums, strong well rooted top cuttings, mixed varieties, $10.00 per 1000; $1.25 per 100.
Rolf Zetlitz, Lima, Ohio.

Mme. Salleroi rooted cuttings, strong, $1.00 per 100. Strictly cash.
C. W. Harrold, Decatur, Ill.

Geranium rooted cuttings, S. A. Nutt, double; Clifton, single, same color as Nutt, $15.00 per 1000. H. P. Gerhardt, Wilmette, Ill.

Geraniums, Nutt and La Favorite, also named mixed, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Ivy geraniums, finest varieties, 2½-in., $2.50 per 100. S. A. Nutt, 4-in., $7.00 per 100.
John Irvine & Sons, Bay City, Mich.

S. A. Nutt, Ricard and Mrs. E. G. Hill, 2½-in., $2.00 per 100. Wm. Swinbank, Sycamore, Ill.

Nutt geranium rooted cuttings, $1.25 per 100; $10.00 per 1000. Erie Floral Co., Erie, Pa.

Geraniums, S. A. Nutt, 2-in., $16.00 per 1000.
Eastman & Sons, 1800 E. 77 St., Chicago.

Mme. Salleroi, fine, 2-in., 2c.
U. G. Harglerode. Shippensburg, Pa.

GLADIOLI.

Bulbs, first-class quality, also bulblets and planting size young bulbs of Gladioli princeps, Baron J. Hulot, blue; Pink Beauty, America, Brenchlyensis, Glory of Holland, white; Halley, salmon; White Excelsior, etc. offered by P. Hopman & Sons, Gladioli Specialists, Hillegom, Holland. Prices on application.

Special temporary autumn prices on America, Mrs. Francis King, Baron Hulot, blue hybrids, Independence, La Fayette and light mixture. Cormels of America and King. Finest, clean stock. Geo. S. Woodruff, Independence, Iowa.

Independence, light scarlet, fine for florists' use, 1½-in. up, $2.50; 1-in., $2.00; ¾-in., $1.75; ½-in., $1.25 per 100. Bulblets, 50c per 1000.
C. W. Brown, Ashland, Mass.

200,000 gladioli, the leading named varieties and mixtures. No. 1 bulbs, planting stock and bulblets in all sizes. Get my prices before you buy. G. B. Babcock, R. D. 80, Jamestown, N. Y.

Gladiolus, America, Mrs. Francis King, Taconic, Augusta and choice seedlings in mixture, all sizes and bulblets. Write for prices.
P. O. Coblentz, New Madison, Ohio.

Gladiolus, all sizes and varieties, also bulblets. America our specialty. Planting stock for sale in large quantities.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

Gladiolus. America, $10.00 per 1000 and up. Francis King, $10.00 to $14.00 per 1000. Fancy mixed, $7.50 per 1000. Also bulblets.
R. Mehlmann, Member A. G. S., Oshkosh, Wis.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
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Small sizes America and Mrs. Francis King. Order soon and get the sizes you want.
C. H. Ketcham, South Haven, Mich.

Gladiolus, fancy mixed, $7.00 per 1000. Bulbs ready now. R. B. Kilbury, Dayton, Ohio.

Gladioli bulblets. Send for our list.
S. W. Pike, St. Charles, Ill.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

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Grasses. Erianthus Ravennae, $6.00 per 100. Phalaris arundinacea variegata, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

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Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HARDY PLANTS.

HARDY PLANTS.
PEONIES, 15 of the best and choicest varieties, in large clumps or divided to suit you, at reasonable prices.
GERMAN IRIS, 20 kinds, the very best.
JAPANESE IRIS, in good varieties besides a nice lot of other hardy plants. Send us your list for prices. Aurora Nurseries, Aurora, Ill.

HARDY PERENNIALS—Sweet williams, gaillardias, coreopsis, delphiniums, wallflowers, hardy pinks, foxgloves, daisies (bellis), forget-me-nots, strong seedlings that will bloom in spring, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

HEMEROCALLIS.

Hemerocallis, flava and fulva, field divisions, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

HOLLYHOCKS.

Hollyhocks, double, field-grown, extra fine, 4 separate colors, $30.00 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Hollyhocks, strong field roots, full season's growth, double, separate colors, rose, white, pink, yellow, maroon, bronze and black, $3.00 per 100; $25.00 per 1000.
W. W. Wilmore, Box 382, Denver, Colo.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Double hollyhocks in 5 colors, separate, $3.00 per 100. U. G. Harglerode, Shippensburg, Pa.

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HYDRANGEAS, POT-GROWN FOR FORCING.
ALL IN 6-IN. POTS.

	Per 100
Otaksa, with 5 and 6 branches	$20.00
Otaksa, with 4 branches	15.00
Otaksa, with 3 branches	12.00
Otaksa, with 2 branches	10.00
Thos. Hogg, with 5 and 6 branches	20.00
Souv. de Claire, with 7 and 10 branches	25.00

Now ready for delivery.
Shall we send by freight or express?
JACKSON & PERKINS CO.,
Wholesale Only
Florists and Nurserymen
NEWARK, NEW YORK

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots..... 12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

HYDRANGEA OTAKSA.
1-YEAR FIELD-GROWN,
$8.00 PER 100; $75.00 PER 1000.
BOUND BROOK NURSERIES,
RIVER ROAD, BOUND BROOK, N. J.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

Hydrangeas, to clear the field, nice, strong plants of Otaksa, 2 to 6 crowns, 5c and 10c each. Can be shipped by freight. Or will exchange for something I can use.
L. Mitchell, Jr., Pulaski, N. Y.

2500 Hydrangea Otaksa, 5-in., pot grown, good, strong, healthy plants, from 3 to 6 crowns, 20c each; 2½-in., 8c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, 3 to 5 shoots, pot grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100. Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, field-grown, strong plants. 1 to 2 shoots, 6c; 3 to 4 shoots, 12c; 5 to 7 shoots, 15c; 8 to 12 shoots, 20c. Cash with order.
R. Schafer, 138 Church Ave., Ballston Spa, N. Y.

Hydrangea Otaksa, strong, field-grown plants, 3 to 4 crowns, $12.00 per 100.
Trost & Steinfurth, Erie, Pa.

5000 Hydrangea Otaksa, field-grown, 1 to 2 crowns, 6c; 3 to 4 crowns, 8c; 5 to 6 crowns, 12c. Fine plants. John V. Laver, Erie, Pa.

Hydrangea Otaksa, good 6-in. plants for Easter forcing, $20.00 per 100. Cash.
John A. Keller, Lexington, Ky.

Hydrangea Otaksa, extra fine, 3 to 10 shoots, 15c to 35c. Erie Floral Co., Erie, Pa.

Hydrangea Otaksa, 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

IRISES.

GERMAN IRISES.
Mme. Chereau, white and lavender.
Silver King, pure white.
Augustinia, rich yellow.
Parisiana, early purple.
3 to 5 leads, $2.50 per 100; $20.00 per 1000.
John D. Imlay, Zanesville, Ohio.

Irises. German, 10 selected varieties, $2.00 per 100. Japanese, white and purple, $3.00 per 100. Amon Heights Nurseries, Camden, N. J.

IVIES.

ENGLISH IVY.
Average, 1 ft.....4c Average, 2 ft.....6c
Average, 3 ft. and over, 8c.
Strong 2-in., $2.50 per 100. Cash.
Thos. Jackson, Florist, R. 1, Covington, Ky.

English ivy, the old original small leaved variety; the best yet. Strong 2-in., $2.00 per 100.
John F. Rupp, Shiremanstown, Pa.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

LILACS.

Lilacs. Charles X. Prices, each: layers, 5c; 1-yr., transplanted, 8c; 2 to 3 ft., on own roots, 15c; 3 to 4 ft., 18c, and 4 to 5 ft., 25c.
Klehm's Nurseries, Arlington Heights, Ill.

LILY OF THE VALLEY.

Lily of the Valley from cold storage. Bruns' Chicago Market, the best valley in existence, $2.00 per 100; $18.00 per 1000. Florists' money maker, fine valley to grow all the year around, $1.80 per 100; $16.00 per 1000.
H. N. Bruns, 3032 W. Madison St., Chicago.

MOONVINES.

Moonvine rooted cuttings, $1.50 per 100. Cash, please. Anderson Floral Co., Anderson, S. C.

MOSCHOSMAS.

Moschosma Riparium, fine cut flower, 2½-in. pots, branched, ready for benching or repotting, $5.00 per 100. W. P. Carre, Mantua, N. J.

NURSERY STOCK.

SHRUBBERY.

There are bargains to be had here in such varieties as spiraeas, altheas, weigelias and philadelphus, and this names only a few. We have acres of shrubs, well grown and ready for you. Write for price list.
The Conard & Jones Co., West Grove, Pa.

NURSERY STOCK.

Spiraea Van Houttei, 2 to 3 ft., bushy, 7c; 3 to 4 ft., bushy, 9c; 4 to 5 ft., very fine, 12½c. High Bush cranberry, all sizes. Besides a complete list of all fine shrubs and ornamentals. Send us your list for prices or call Long Distance 339.
Aurora Nurseries, Aurora, Ill.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

100,000 Berberis Thunbergii, from 6 in. to 2½ ft., and new seed of same; also Clematis paniculata, 1, 2 and 3-yr.-old, and new seed. Get my prices.
Benj. Connell, Florist, Merchantville, N. J.

Nursery stock—Large assortment of hardy nursery stock.
Kiehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

PALMS, ETC.

These are big values, ready for shift; we are going out of the palm business.
Kentia Belmoreana, 5 to 7 leaves, 20 to 24 in. high, 60c each, $7.00 per doz.; 26 to 28 in. high, $1.00 each; 3-in., 12c.
Kentia Forsteriana, 5 to 6 leaves, 18 to 20 in., 50c; 36 to 38, $1.00 each; 3-in., 12c.
Phoenix, 6-in., 30 in. high, $1.50 each; 8-in., large, $2.00 each. Cash only.
Chillicothe Floral Co., Chillicothe, O.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Latania borbonica, strong, ready for 2½-in. pots, $1.50 per 100; $10.00 per 1000. Expressage paid. This stock is scarce, don't get left. Cash with order. Avenue Floral Co., 3442 St. Charles, New Orleans, La.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus utilis, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
Storrs & Harrison Co., Painesville, O.

Kentias, 5-in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for nearly 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. Special attention to long distance orders. Lowest express rates and delivery in good condition guaranteed to any part of the country. Some of many testimonials: "I had 3000 of your Pansy Park Perfection pansy plants last fall. They began to bloom in February and from then on were a sight; immense blooms, wonderful coloring and great variation. Shall want at least 10,000 for next fall and possibly more of the same giant mixture." F. E. Peckham, Norwich, Conn. "Pansy plants rec'd in fine condition. They have the finest roots I have ever seen." T. L. Martin, Shreveport, La. "Pansies arrived in good condition. In fact they are the best plants we have ever bought." Myers & Co., Bluffton, Ind. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market,
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER, PENNSYLVANIA.

PANSY PLANTS of our Non-Superior mixture, $2.50 per 1000. BELLIS DAISIES, $2.00 per 1000. MYOSOTIS VICTORIA, large plants, $2.00 per 1000. POLYANTHUS, extra fine plants, 50c per 100. Cash with order.
M. B. SAUNDERS CO.,
25 Burnett St., Providence, R. I.

Strong, cool grown pansy plants, finest mixed and separate colors, Masterpiece, Beaconsfield, Pysche, Pink Bridesmaid, Golden Queen, Vaughan's International and Giant mixture, $3.50 per 1000, $2.00 per 500, 50c per 100; 2000 or more, $3.00 per 1000 prepaid.
P. Pearson, 5734 Gunnison St., Chicago.

Pansy plants, Metta's Triumph of the Giants. Strong transplanted plants from field, of very robust growth with flowers of highest color and greatest substance of the whole pansy family, August sown, $6.00 per 1000.
O. F. Searles, L Box 288, Nashua, N. H.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size, stocky plants, $3.00 per 1000; 5000 lots, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

50,000 pansy plants, Vaughan's International, cold frame grown, every one a perfect plant ready to transplant, 50c per 100; $4.00 per 1000. Ready now. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Giant prize pansies, finest strain, strong seedlings, $3.00 per 1000. At once. 50,000 strong transplanted stock, ready Oct. 15, $10.00 per 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Pansies. We have the largest pansies grown and our strain is the best on the market, $2.50 per 1000; 5000 for $10.00.
J. C. Schmidt, Bristol, Pa.

Pansies, strong, stocky plants, grown from Vaughan's International mixture, none better, $4.00 per 1000. Cash.
N. P. Colberg, Princeton, Ill.

Pansies of my own strain, a fine assortment of large flowering varieties, $3.00 per 1000. Cash with order.
John Lappe, Juniper Ave., Maspeth, N. Y.

Pansies, giant varieties, mixed, the kinds that will pull trade for you, $2.50 per 1000; 5000 for $10.00. Cash.
Byer Bros., Chambersburg, Pa.

HOME OF PANSIES.
Small plants, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Pansy plants, finest strains, $3.00 per 1000, $3.50 prepaid; large, transplanted stock, in bud and bloom, $10.00. S. W. Pike, St. Charles, Ill.

Pansies, Roemer's prize winners (Germany), 60c per 100; $4.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

Pansy plants, our large flowering Royal mixture, strong plants, 40c 100; $3.50 1000. Cash.
Freeport Floral Co., Freeport, Ill.

Pansy plants, giant flowering, none better, $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Giant pansies, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, best sellers, extra strong and clean, 2½-in., $3.00 per 100; 3-in., $5.00 per 100; stock plants, $10.00 per 100.
Ziegler's Floral Co., Spokane, Wash.

Pelargoniums, all good colors, clean and strong, 2-in., 3c.
Williams & Clark Floral Co., Muncie, Ind.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADVS.

Pelargoniums, assorted, strong plants, 2¼-in., 2c. C. H. Jacobs, Westfield, Mass.

Pelargoniums, 2¼-in., $2.50; 3-in., $5.00 per 100. W. W. Dederick, Warsaw, Ind.

PEONIES.

PEONIES.
ALL 3-YR.-OLD, FINE STOCK.

Festiva maxima, pure white, tipped red	$14.00 100
Delicatissima, light pink	14.00 100
Louis Van Houtte, violet red	14.00 100
Humea rosea, large, late rose-pink	14.00 100
Officinalis rubra, early crimson	12.00 100
Queen Victoria, early white	9.00 100

JOHN D. IMLAY, ZANESVILLE, O.

Peonies, big assortment, finest named varieties, $4.00 to $8.00 per 100. Send for list.
F. A. Baller Nursery, Bloomington, Ill.

Peonies, finest sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PETUNIAS.

PETUNIAS.
Select, well rooted cuttings, DREER'S SNOWBALL, DOUBLE WHITE, $1.00 per 100. Ready Nov. 20th.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago.

Petunias, double, 10 kinds, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

PHLOXES.

Phlox Mrs. Jenkins, best white; field clumps. $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

Finest 2-yr. hardy phlox, 4c. List free.
W. H. Salter, Rochester, N. Y.

PHYSOSTEGIAS.

Physostegias, virginiana and alba, $5.00 per 100. Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, strong stock from outdoor cuttings, not to be compared with weak stock usually sent out.

2½-inch	$ 6.00 per 100
3-inch	10.00 per 100
4-inch	12.00 per 100

Evenden Bros., Williamsport, Pa.

We have an extra fine lot of poinsettias, 2½-in., $5.00; 3-in., $10.00; 4-in., $15.00; 5-in. pans or stock plants, $35.00; 6-in., $40.00. These prices are good for 10 days.
Geo. A. Kuhl, Pekin, Ill.

Poinsettias, 3-in., $8.00; 4-in., $12.00 to $15.00; 5-in., made up, $35.00 to $50.00; 6-in., $75.00 100. Cash, please.
Rober & Radke, Maywood, Ill.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

500 poinsettias, short, 2½-in., suitable for pans, 4c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, 2½-in., strong plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

Poinsettias, strong 2½-in. plants, $5.00 per 100.
Krueger Bros., Toledo, Ohio.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 3-in. pots, $5.00 per 100. Strong.
Henry Smith, Grand Rapids, Mich.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.
Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.
Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get, 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

Primulas, 2-in. GRANDIFLORA and GRANDIFLORA FRINGED, in separate colors or mixed, 2c. GIGANTEA, in separate colors or mixed, 2½c. P. KEWENSIS, buttercup yellow, 3c.
From 3-in. pots, an extra strong lot of OBCONICA GRANDIFLORA and GIGANTEA, in a few selected colors, principally APPLEBLOSSOM, CHRISTMAS PINK and RED, 5c.
J. L. Schiller, Toledo, Ohio.

Primulas, strong 2-in., ready for 3½ or 4-in. pots, A-No. 1 stock, finest mixed Obconica, $1.50 per 100. Chinese, $2.00 per 100. Only a few thousand left—order quick. We have sold to all of our last year's customers except one, we may hear from him yet. This speaks well of our stock. Cash with order, please.
R. S. McMurray, Bellefontaine, Ohio.

Chinese primroses, 2½-in., from International and choice named varieties of seed, in mixture only, $3.00 per 100; 2-in. star and other varieties, in mixture, $2.00 per 100. P. obconica grandiflora and gigantea, mixed, 2-in., $2.00 per 100. 100 P. malacoides, 2-in., $3.00; 4-in., $1.75 per doz.; $14.00 per 100. N. O. Caswell, Delavan, Ill.

Chinese primroses, imported strain, best in existence, 4½-in., 10c. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Chinese primroses, best strain, large flowering, fine colors, 2-in., $2.00; 3-in., $4.00; 4-in., $6.00 per 100. Strong plants. Malacoides, giant baby primrose, 2-in., strong, $2.50 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Primula chinensis, 3-in., $4.00 per 100; 2-in., $1.50 per 100. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 colors; strong bushy plants, 2-in., ready for 3-in., $1.50 per 100. Gigantea, 2-in., $2.00 per 100. We are needing room. C. K. Wisner, 237 E. Delaware, Toledo, O.

Primula obconica, grandiflora and gigantea, no better strain anywhere, 3-in., $5.00; 3½-in., $6.00; 4½-in., $8.00 per 100. Malacoides and Forbesi, 3-in., $5.00 per 100. All ready for a shift. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Chinese primroses, a beautiful strain of over 20 different colors, 4-in., $6.00 per 100; 3-in., $3.00 per 100, 200 for $5.00; 2¼-in., $1.50 per 100, 400 for $5.00.
Whitton & Sons, City & Green, Utica, N. Y.

Primula obconica, extra fine plants, very choice varieties, 2½-in., $2.50 per 100. Chinensis, fine stock, 2½-in., $2.50 per 100; 4-in., $6.00. Cash with order.
S. N. Peck, 424 Superior St., Toledo, Ohio.

Primula, all 2-in. pots, $1.50 per 100; Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, carmine, blue, sanguinea, Kewensis. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica gigantea, from 2¼-in. pots, $2.00 per 100; 3-in., $4.00 per 100; 4-in., $8.00 per 100. P. malacoides, from 3-in., $4.00 per 100. P. Kewensis, $2.50 per 100.
Wettlin Floral Co., Hornell, N. Y.

Primroses, fine stocky plants of the finest colors; Chinese, mixed colors, and Obconica, 2¼-in., $1.50 per 100, 400 for $5.00; 3-in., $2.00 per 100; 4-in., $6.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

PRIMULA OBCONICA AND CHINENSIS, best strain, in separate colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primulas. 2¼-in. pots, strong. Chinensis, malacoides, obconica alba and rosea, $1.50 per 100. Obconica gigantea $1.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

PRIMULA MALACOIDES (improved Baby primrose). Very strong 2½-in., $2.50 per 100; $22.50 per 1000. Ready to shift. 500 at 1000 rate. Rober & Radke, Maywood, Ill.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $5.50 per 100.
A. Henderson & Co., Box 125, Chicago.

PRIMULA OBCONICA MONARCH IMMENSE, Firebrand, new scarlet; The Bride, new shell-pink, ready for 4-in. pots, $4.00 per 100. Cash.
John F. Rupp, Shiremanstown, Pa.

500 Primula malacoides, 5-in., ready for 7-in., $2.25 per doz. Cash.
John R. Perkins, Box 45, Greene, R. I.

Primulas, obconica, chinensis and malacoides, best strains, mixed colors, strong 3-in., 3c; 4-in., 5c. Bell Floral Co., Franklin, Pa.

Primula obconica and Chinensis, giant strains. 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Chinese primulas, strong 2½-in., 2½c, 2¼-in., 2c. Cash. Hammerschmidt & Clark, Medina, O.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Primula obconica, strong 3-in., 3c.
Sherman Greenhouses, Sherman, N. Y.

Primula obconica, 2½-in., $2.50 per 100. Cash with order. John Bauscher, Jr., Freeport, Ill.

PRIVET.

AMOOR RIVER PRIVET.
18 to 24-in., cut back ...$2.50 100; $20.00 1000
24 to 36-in., cut back ... 3.00 100; $25.00 1000
LIGUSTRUM JAPONICUM, TREE SHAPE.
4 to 5 ft.....25c each; $20.00 100
5 to 7 ft.....40c each; 35.00 100
Cash, please.
Chris. Maier & Bro., Florists, Natchez, Miss.

75,000 2-yr. California privet, cut back once and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas. L. Smith, Penns Grove, N. J.

AMOOR RIVER NORTH PRIVET, the hardiest privet grown, 12 to 18 in., $2.00 per 100; 18 to 24 in., $5.00 per 100.
Onarga Nursery Co., Onarga, Ill.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROSES.

ROSES.

HERE IS YOUR CHANCE—you retail florists who have a trade on 2-yr.-old pot grown roses in the spring. Buy them this fall, pot up in 5 and 6-in. pots, run cold or in deep frame, and you have plants that sell at 40c to 50c each next spring. I offer the following for shipment last of October, all on their own roots, true to name; state certificate of inspection accompanies all orders:

1000 White Cochet, very heavy.	50 Mrs. R. Peary, Climbing Kaiserin.
200 Mme. F. Kruger.	100 Francis Levet.
300 Black Prince.	400 Pres. W. R. Smith.
100 Etoile de Lyon.	50 Reine Marie Henriette.
300 Pink Cochet, heavy.	50 John Hopper.
200 Dorothy Perkins.	200 Lady Gay.

All 2-yr.-old, field-grown, $12.00 per 100. Cash with order. Send your orders quick as these will sell quickly. F. E. Cremer, Hanover, Pa.

Roses, 2-yr., own roots, field-grown. Crimson Rambler, 9c. Baltimore Belle, Queen of Prairie, White Rambler, etc., 6c. Yellow Rambler, 7c. H. P. varieties, 8c and 10c.
Gilbert Costich, Rochester, N. Y.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-in.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

ROSE PLANTS.
Special lot. Good, strong 3-in. stock.

OWN ROOT—	100	1000
Double White Killarney	$ 8.00	$70.00
Single White Killarney	7.00	60.00
Single Pink Killarney	7.00	60.00
Double Pink Killarney	8.00	70.00
GRAFTED—		
Single Pink Killarney	10.00	....
Double Pink Killarney	10.00	....

S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

"FULL OF LIFE" FORCING ROSES.
Strong 4-in., extra strong stock.

	Per 100	Per 1000
The Bride	$8.00	$ 75.00
Bridesmaid	8.00	75.00
Richmond	8.00	75.00
Pink Maman Cochet	8.00	75.00
Killarney	10.00	85.00
Double Pink Killarney	15.00	125.00

Terms cash. Prompt shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices. Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Roses, 2-yr.-old, home grown, strong selected stock for forcing in pots; Hybrid Teas and Hybrid Perpetuals in all varieties they are low budded and on own root. Price on application.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Half standards, $25.00 100. See display ad. for details and vars. Let me quote you on your wants. L. Rucker, Box 20, Galveston, Texas.

Roses, strong 3-in. 1000 Bride, 900 Maid, $4.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

First aid to buyers. Fall list of best sorts. Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

RUBBERS.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Salvias, Bonfire and St. Louis, $1.00 per 100; $8.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

SEDUMS.

Sedum spectabilis, 4-in., $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

SEEDS.

ASPARAGUS SEED.
Asparagus plumosus nanus, new crop, green house grown, 100 seeds, 35c; 500 seeds, $1.50. 1000 seeds, $2.50; 5000 seeds, $10.00; 10,000 seeds, $18.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, $1.50; 1000 seeds, $10.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seed, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 25c seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.
Per 1,000 seeds.....$ 3.25
Per 5,000 seeds..... 15.00
Per 10,000 seeds..... 28.00
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

NORTH DAKOTA HAS THEM ALL BEAT when it comes to growing NO. 1 PANSY SEED. I am the only grower in the state. Put up in 25c and 50c pkts.
S. F. Mercer, Larimore, N. D.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

Our 1913 wholesale seed catalogue ready for mailing Oct. 15. Every florist, gardener and seedsman should send for a copy—we know that we can save you money.
F. O. Franzen, 1476-78 Summerdale Ave., Chicago.

JAPAN CLOVER OR LESPEDEZA SEED.
LEHMANN'S SEED STORE,
BATON ROUGE, LOUISIANA.

Cyclamen seed, finest giant sorts mixed, $3.50 per 1000 seeds. Cash.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

Aster seed, leading varieties in quantity.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

SMALL FRUIT PLANTS.

15,000 Cherry currant, strong, 2-yr., $20.00 per 1000; $3.00 per 100.
W. & T. Cass, Geneva, N. Y.

SMILAX.

Smilax, strong, cut back plants, from 2-in. pots, $1.00 per 100; $9.00 per 1000. These are in excellent condition and will give you quick results. These prices are for a short time only to make room.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax plants, strong, bushy stock, from 3-in. pots, $2.00 100, $20.00 1000; 2-in., $1.00 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

Smilax, 3 times cut back, extra fine stock ready to plant in beds, 2¼-in., $2.00 per 100. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Smilax, several times cut back, will make runners at once, 2½-in., $1.50 100. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Smilax, strong 2½-in., $1.50 per 100; $12.50 per 1000. J. C. Schmidt, Bristol, Pa.

3000 smilax, strong plants, $13.00 per 1000.
Alex. A. Laub, New Hamburgh, N. Y.

Smilax, extra strong 2½-in., $2.00 per 100.
Miller's, Florists, Newark, Ohio.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2-in., $1.50 per 100. Cash.
Loyd C. Bunch, Fredonia, Kan.

SNAPDRAGONS.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100, $45.00 per 1000; rooted cuttings, $2.00 per 100, $18.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Plenty of snapdragon rooted cuttings, dark red, yellow, white and pink, $1.50 per 100; $12.50 per 1000. Strictly cash.
C. W. Harrold, Decatur, Ill.

Snapdragons, giant flowering, pink, crimson, white, yellow, 2-in., 2c. Nice, healthy stock.
J. L. Schiller, Toledo, O.

Snapdragons, white, pink, red and yellow, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Good strong 2-in. snapdragons, white, pink, yellow and red, 2c.
Williams & Clark Floral Co., Muncie, Ind.

Antirrhinum, pink, yellow, white, 2-in., 3c.
A. Henderson & Co., Box 125, Chicago.

ALBUM OF DESIGNS NOW READY.
Florists' Pub. Co., Caxton Bldg., Chicago.

For Seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

SPIRAEAS.

Spiraea Van Houttei, large surplus, 3 to 4 ft., heavy, $12.00 per 100; $100.00 per 1000.
Klehm's Nurseries, Arlington Heights, Ill.

STEVIAS.

Stevias, dwarf. Rooted cuttings, $1.00 per 100; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevias, bushy rooted cuttings, $1.50 per 100; 2¼-in. pots, $25.00 per 1000; 4-in., $7.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stevia, strong stock, 3-in., $2.75 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, 5 and 6-in. pots, strong plants, $15.00 per 100. Mercer Floral Co., Bowling Green, Ohio.

Stevias, 6-in. pots, $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

Stevia, dwarf, 2½-in., $2.50; strong, 4-in., $5.00 per 100. Krueger Bros., Toledo, O.

STOCKS.

Beauty of Nice, Queen Alexandra, white and yellow Bismarck, violet and almond blossom, 2-in., $2.00 100.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Stocks, Giant Nice, originator's strain, white, pink, azure, blue, carmine, yellow, 2-in., 2c.
J. L. Schiller, Toledo, O.

Stocks, Beauty of Nice, Cut and Come Again, strong 2½-in., 4c; 2¼-in., 3c. Replace 'mums with these. Hammerschmidt & Clark, Medina, O.

Stocks, fine, 2½-in. pots, white, purple and pink, double, $2.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Stock Beauty of Nice, 2-in., 3c.
A. Henderson & Co., Box 125, Chicago.

STRAWBERRY PLANTS.

Strawberry plants, true stock. Early Ozark, the famous Oswego, Glen Mary, Gandy, Dunlop, now or in spring. 3000 this fall.
H. A. Catlin, Box 673, Homer, N. Y.

SWAINSONAS.

Swainsona alba (white). Rooted cuttings, $1.00 per 100; 2½-in., 3c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, white and pink, large flowering, extra strong 2½-in., $3.00 per 100; $27.50 per 1000. H. W. Buckbee, Rockford, Ill.

Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Swainsona alba, strong 2½-in. stock, $2.75 per 100. Cash. Freeport Floral Co., Freeport, Ill.

SWEET WILLIAMS.

Sweet williams, extra large, heavy, field-grown clumps, started early last spring, single, mixed, $2.50 per 100; $20.00 per 1000.
E. A. Muchow, Clarence, N. Y.

TRADESCANTIAS.

Tradescantias, tricolor and green. Rooted cuttings, 60c per 100, $5.00 per 1000; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Tradescantias, plenty of rooted cuttings, tricolor and green, 50c per 100; $4.50 per 1000. Strictly cash. C. W. Harrold, Decatur, Ill.

UMBRELLA PLANTS.

25 large 5-inch umbrella plants, this is heavy stuff, 10c each. Strictly cash.
C. W. Harrold, Decatur, Ill.

Cyperus alternifolia, nice 2-in. stock, 2c.
C. H. Jacobs, Westfield, Mass.

VEGETABLE PLANTS.

Lettuce plants. I have a fine lot of extra fine cold frame grown Grand Rapids lettuce plants ready to set in greenhouses (samples if desired), at 75c per 1000. Cash with order.
W. C. Whelchel, R. 6, Danville, Ill.

Parsley, Double Curled, field plants, $2.00 per 1000.
Grand Rapids lettuce, $1.00 per 1000; 10,000 for $7.50. J. C. Schmidt, Bristol, Pa.

Asparagus roots, 2-yr., very strong stock of the three leaders, Barr's Mammoth, Columbian Mammoth, Bonvallet's Giant, 60c per 100; $5.00 1000. Cash. Freeport Floral Co., Freeport, Ill.

Rhubarb, 2-yr.-old plants, Mammoth Red variety, excellent for forcing and planting, $6.00 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

100,000 Grand Rapids lettuce, frame grown, $1.00 1000.
Keeney's Greenhouse, Monongahela, Pa.

10,000 fine Grand Rapids lettuce plants, ready now, $1.25 per 1000. A No. 1 stock.
S. J. McMichael, 206 N. Main, Findlay, O.

Grand Rapids lettuce, transplanted, fine strain, $2.50 per 1000. Cash.
McAdams Seed Co., Columbus Grove, O.

Rhubarb, Victoria, 1-yr., 1st grade, $5.00 per 100 f.o.b.; smaller grades, $4.00, $3.00 and $2.00.
Cobb & Bobbitt, Dunavant, Kan.

Lettuce plants, Grand Rapids Forcing, fine stocky plants, $1.00 per 1000.
Danville Floral Co., Danville, Ill.

Asparagus seedlings, Conover's Colossal, $1.00 per 1000. Cash.
C. Miller, Florist, N. Braddock, Pa.

Rhubarb, Victoria and Linnaeus, strong divisions, 4c; $25.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Lettuce plants, $1.25 per 1000.
Loyd C. Bunch, Fredonia, Kan.

VINCAS.

Vinca variegata major. We have housed a fine lot of Sept. field rooted layers from which we select the strongest at $1.00 per 100, $10.00 per 1000; $27.00 per 3000. Quite a few florists are finding out that they can grow good stock for spring sales from these layers. Give them a trial. W. J. Engle, R. D. 8, Dayton, Ohio.

Vincas, extra fine, large plants of the green variegated, from field, a bargain at $4.00 per 100. Sample mailed for 10c.
Miller's Florists, Newark, Ohio.

Vinca variegata major, strong field rooted layers, stored in cool house, $1.00 per 100; $10.00 per 1000. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Vincas, variegated and green, strong August rooted layers, will make good plants for spring sales, $1.00 per 100; $10.00 per 1000.
Fred W. Ritter, 832 River, Dayton, O.

Vinca variegata, large, field-grown clumps, $4.00 per 100; strong field rooted tips, $1.00 per 100. Cash. H. P. Smith, Piqua, Ohio.

Vinca variegata, field-grown, $5.00 per 100. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Vinca variegata, 2-in., fine, 2c; elegant, strong, bushy plants in 4½-in., 10c.
J. W. C. Sealy, Lynnbrook, L. I., N. Y.

Vinca variegata, extra size, ready now, $5.00 per 100; rooted tips, $10.00 per 1000. Cash.
Cherry Park Gardens, Fredonia, N. Y.

Vinca variegata, extra fine, large field clumps, ready to deliver, $4.00 per 100.
Brus Bros., 400 Main, Kansas City, Mo.

Vinca var., field clumps, $4.50 per 100. Large stock. A. B. Campbell, Cochranville, Pa.

Vinca variegata, field clumps, 4c; rooted tips, 1c. G. Finger, R. 1, Syracuse, N. Y.

400 fine, large Vinca variegata, field-grown, 8c.
Stevenson Greenhouses, Stevenson, Wash.

Vinca variegata, strong field plants, $10.00 and $8.00 per 100. Wm. Capstick, Auburndale, Mass.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, field plants, $5.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

VIOLETS.

"FULL OF LIFE" VIOLETS.
Strong, field-grown.

	Per 100.	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	5.00	45.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

Princess of Wales and California violet plants, extra large, field-grown clumps, clean and healthy, $4.00 per 100; $40.00 per 1000. Cash, please.
ELVA R. DAVIS.
146 Lafayette St., Ionia, Mich.

THE BEST SINGLE VIOLET
PRINCESS OF WALES.
Field-grown plants, $5.00 per 100; $45.00 per 1000. Every plant guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Violet plants, Princess of Wales, fine, large plants for immediate delivery, $6.00 per 100; $50.00 per 1000.
WM. MURPHY,
309 Main St., Cincinnati, O.

25,000 Dorsett violet plants, 2½-in., $17.50 per 1000. These are extra strong plants and the variety I found to pay me more money than any other variety. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

VIOLETS.
GOVERNOR HERRICK.
Fine field-grown clumps, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

SPECIAL BARGAIN IN VIOLETS.
Marie Louise ..... $3.00 per 100
Governor Herrick ..... 3.00 per 100
Cash with order.
L. Turner & Sons, Kenosha, Wis.

Violets, 10,000 field plants, large and fine. To close out quick. Princess of Wales, $4.50 per 100; Lady Campbell, $4.00 per 100. Cash, please.
A. B. Campbell, The Violet Man, Cochranville, Pa.

Violets, extra fine, strong, field-grown clumps of California, Gov. Herrick and Dorsett's Single, $5.00 per 100; $45.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

20,000 violet plants. Marie Louise, Farquhar, La France and Princess of Wales; strong, healthy, field-grown plants, $5.00 per 100; $45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

California violets, extra strong, field-grown plants, $4.00 per 100; good, strong plants, $3.00 per 100. Now ready. They will please.
Chas. Black, Hightstown, N. J.

FIELD-GROWN VIOLETS, Princess of Wales, $5.00 per 100; $40.00 per 1000. Full of buds, large plants. Ready for delivery. Cash with order. Mrs. C. M. Terry, Phoebus, Va.

Violets, Princess of Wales, field-grown, fine, large plants, ready for immediate delivery. $6.00 per 100; $50.00 per 1000. Cash with order.
S. W. Shanklin, White Marsh, Md.

Violets, Princess of Wales, very fine, large, field-grown plants, $4.00 per 100.
W. O. Smith, Carlisle, Pa.

Princess of Wales violets, extra large field-grown clumps, $4.00 per 100.
B. T. Winslow, Janesville, Wis.

Princess of Wales and California violets, extra large field clumps, $4.00 per 100.
Jas. A. Franks, Grand Haven, Mich.

Hardy English or Russian violets, strong field-grown clumps, $7.00 per 100.
Storrs & Harrison Co., Painesville, O.

Violets. 250 Herrick, extra strong, field-grown plants, 4c. Cash.
R. P. Atwell, Fort Dodge, Iowa.

Gov. Herrick violets, strong, field-grown, fibrous roots, $4.00 per 100; $35.00 per 1000. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Violets, field plants, California or Russian, $1.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

1000 4-in. Princess of Wales violet plants, 4c. Good, strong plants ready to bloom.
N. H. Long, Dixon, Ill.

1000 Lady Campbell violet plants, $6.00 per 100; $50.00 per 1000.
Eli Cross, Grand Rapids, Mich.

2000 California and Lady Campbell violets out of 3-in. pots, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

1000 strong 2¼-in. single violets, $25.00 per 1000. Krueger Bros., Toledo, O.

Violets, Princess of Wales, 4-in., 6c.
A. Henderson & Co., Box 125, Chicago.

Gov. Herrick violets, strong field clumps, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Gov. Herrick violets, field-grown, $3.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

MISCELLANEOUS.

We have 10,000 strong 2-in. Asparagus Sprengeri, $1.00 per 100. Smilax, strong 2-in., $1.00 per 100; $8.00 per 1000. Daisy Mrs. F. Sander, 2½-in., $2.50 per 100. Coleus Brilliancy, 2½-in., $3.00 per 100; other varieties; $2.00 per 100. Violets, true Princess of Wales, strong field clumps, $5.00 per 100. Clematis paniculata, 2-yr., field, $5.00 per 100. Iris florentina alba, earliest flowering, strong divisions, $1.50 per 100. Shasta daisy, Alaska, 2-in. pots, $2.00 per 100. Be sure and see our classified ad. under "Ferns."
REESER PLANT CO., SPRINGFIELD, O.

English ivy, 4-in., $10.00 per 100. Boston ferns, 3-in., strong, $7.00 per 100. Beaute Poitevine geranium stock plants, August cuttings taken, $5.00 per 100. Chrysanthemum stock plants, 75c per doz.; $4.00 per 100. Oct. Frost, Golden Glow, Pacific Supreme, Gloria, C. Touset, Donatello, Mlle. Desjouis, Enguehard, Maud Dean, Major Bonnaffon, Pres. Roosevelt.
Mt. Gilead Floral Co., Mt. Gilead, Ohio.

Genistas, strong 4-in. stock, $20.00 per 100. 125 calla lilies, coming in bloom, extra strong, $25.00 for the lot. Golden privet, fine stock, 8 to 10 in., $22.50 per 1000; 10 to 14 in., $30.00 per 1000. This stock may be used for hedges, specimen plants, also makes fine plants for florists making fine decorative effect.
Gloede, Evanston, Ill.

LOOK. See what we are offering under headings of swainsonas, berried plants, aspidistras, stevias, pansies, vegetable plants, smilax.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Peonies, 6 varieties; cannas, 3 varieties; gladiolus, florists' mixture; all above are the very best improved varieties, for Pink or White Enchantress carnations, chrysanthemum stock, Smith's Advance, White, Yellow or Pink Ivory, Golden Glow or any other good variety, flowering begonias, cactus dahlias or what have you, surplus?
B. B. Blair, Charlevoix, Mich.

To Exchange—Field-grown Dorsett's Single violets, $5.00 per 100; chrysanthemum stock plants, Smith's Advance, Unaka, Golden Glow and Pacific Supreme, 75c per doz., $4.00 per 100, for rooted cuttings of geraniums, Nutt, white and Mary Hill; 2½-in. Sprengeri and gladioli. What have you?
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Chrysanthemum stock plants, White Bonnaffon, Major Bonnaffon, Dr. Enguehard and Jeanne Nonin, 6c, for geranium rooted cuttings, Ricard, Viaud, Nutt and Poitevine, or cinerarias. What have you?
John Guenthner, Piqua, Ohio.

To Exchange—Dracaenas, 3-in., shapely plants, 26 to 32 in. high, need a shift at once, will make fine plants for spring sales, for cyclamen, Lorraine begonias, primroses or anything I can use.
G. L. Ely, Clyde, N. Y.

To Exchange—A. Sprengeri, fine 2¼-in. plants, $2.00 per 100, or will exchange for cinerarias, primulas, violets or what have you.
E. Wickersham & Co., Pottstown, Pa.

To Exchange—Chrysanthemum stock plants, Pacific Supreme, Golden Glow, $3.00 per 100, for rooted geranium cuttings.
Felsch Bros., Maywood, Ill.

To Exchange—75 4-in. Begonia luminosa, 3 to 5 shoots, in bloom; will be fine for Christmas. Will exchange for equal number of 4-in. Sprengeri. M. A. Barick, Seymour, Ind.

To Exchange—150 3-in., Primula malacoides, 100 Chinese primroses, 3-in., fine plants, 4c, for peonies or hardy shrubs.
D. Kleinhans, St. Louis, Mich.

To Exchange—Select top plants, Ficus elastica, 15 to 20 in. high, $3.00 per doz., for stock plants of Smith's Advance, Unaka and Chrysolora.
Herms Floral Co., Portsmouth, Ohio.

To Exchange—4-in. Xmas peppers, well set with fruit; 4-in. yellow and silver pink snapdragons for ferns or begonias.
Moores' Greenhouses, Wilmington, O.

To Exchange—Chrysanthemum stock for anything we can use. See our adv. What have you?
Kelley & Current, Lexington, Ky.

To Exchange—Geraniums, S. A. Nutt, 2½-in., for Ricard or Poitevine, either rooted cuttings or potted plants. A. B. Cronbaugh, Ada, Ohio.

To Exchange—Ferns for bulbs. See fern adv.
Bird Forrest, Waxahachie, Texas.

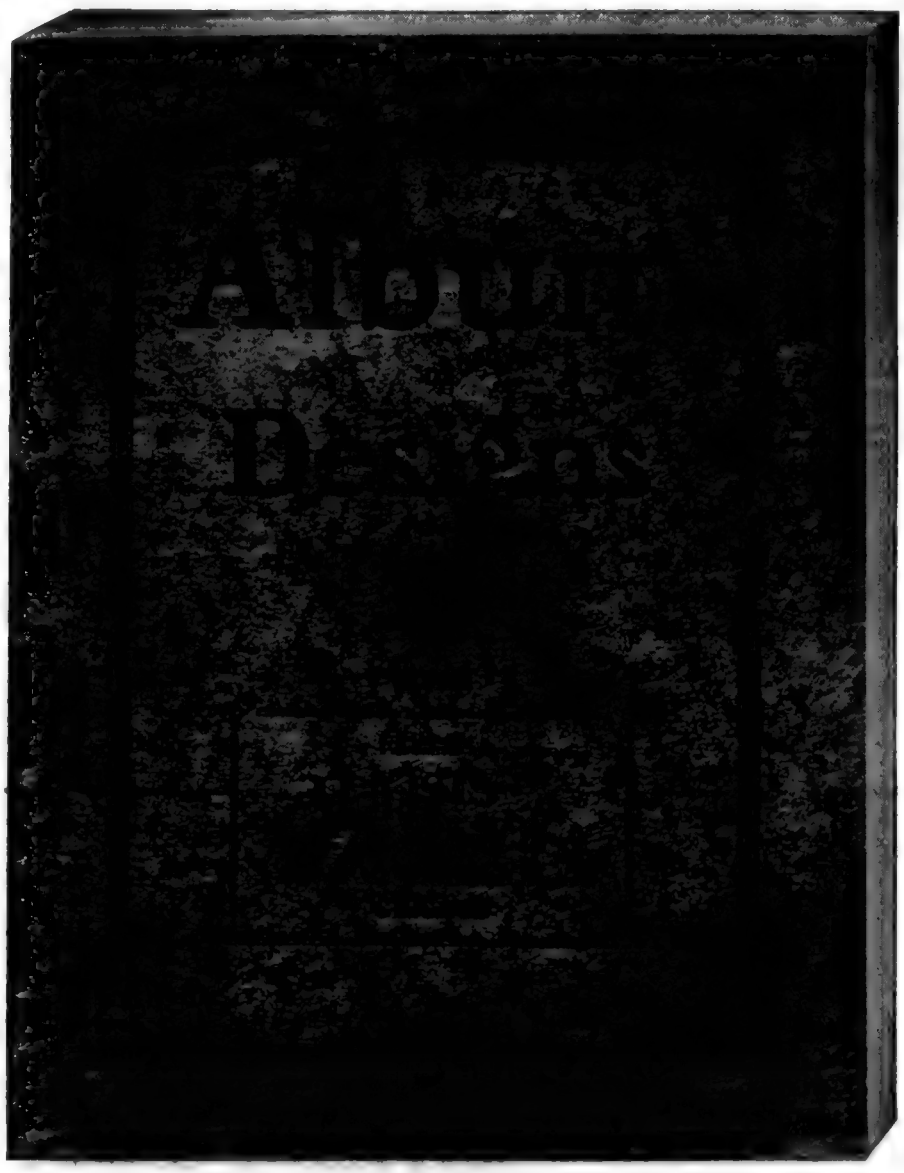
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SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.
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Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS.

Carnation supports. 2000 3 ring, $5.00 per 1000. 15,000 1 ring, $3.00 per 1000. All good as new. Cash. F. Fallon, Roanoke, Va.



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Folding cut flower and corrugated design boxes. See our display adv. Write for price list. The Sefton Mfg. Co., 1833 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special price on a special lot of dagger ferns.

Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

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THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail. C. R. Cranston, 146 Orchard St., Auburn, R. I.

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Gold fish, aquarium plants, snails, castles, globes, aquariums, fish food, nets, etc., wholesale. Send for price lists. Large breeding pairs for sale. Franklin Barrett, Breeder, 4815 D St., Philadelphia, Pa.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue. AUBURNDALE GOLDFISH CO., 920 Randolph St., Tel. Haymarket 152, Chicago.

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PLANT STAKES.
Japanese bamboo in bale lots only.
4 to 5½ ft., 2000 in bale.....$7.00 bale
5 ft., 2000 in bale..... 8.00 bale
Green dyed Japanese bamboo, in bale lots, in all sizes from 1½ to 4 ft. long. Price on application.
R. J. Irwin, 3097 Broadway, New York, N. Y.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital; write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc. Write us when in need. Wilmer Cope & Bros., Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

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Florists' printing. Samples free. Prices and work the best. O. K. Fink, Pottstown, Pa.

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Raffia (colored) 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J. Or 2440-2454 Washburne Ave., Chicago.

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Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.50 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, very best quality, $1.50 per bale; 5 bale lots or more, $1.40 per bale.
H. W. Buckbee, Rockford, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

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Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
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Holly wreaths, any quantity, best quality. Made from finest Delaware holly. Write for prices and terms. Place your orders early and avoid the rush. G. L. Short, Overbrook, Del.

Holly wreaths and laurel roping a specialty. In large and small quantities for the holiday decoration. Write for prices and get your order placed early. H. E. Conwell, Milton, Del.

DETROIT CLUB'S PROGRAM.

The Detroit Florists' Club has issued a neatly printed program covering the season of 1912-13. The officers are as follows: President, Jerome K. Stock; vice-president, Michael Bloy; secretary, Hugo Schroeter; treasurer, Robert Rahaley; librarian, E. A. Scribner. Program and essay committee, J. K. Stock, M. Bloy, H. Schroeter, R. Rahaley; entertainment committee, M. Bloy, Robert Jean, Raleigh Wells, Theodore Michael; exhibition committee, Frank Danger, Chas. Plumb, John Davidson, M. Bloy, Albert Pochelon, Thomas Browne, Fred Pautke, Albert Sylvester.

The program for the season is as follows:

November 4—"Observations at Mt. Clemens," by Walter Maebius.
November 18—"Chrysanthemums," by John Davidson.
December 2—"Holiday Preparations," by E. A. Fetters.
December 16—Open Night.
January 6—"Novelties; What to Grow," by August Von Boeselager.
January 20—"Retail Publicity," by J. F. Sullivan.
February 3—"Carnation Seedlings," by Thos. Browne.
February 17—Smoker.
March 3—Paper, "Between Two Fires," by Robert Rahaley.
March 17—A subject of his own selection, Albert Havrane.
April 7—Open Night.
April 21—Discussion on Easter Business.
May 5—"Red Pots," by Harry Balsley.
May 19—"Florists' Telegraph Association," by Albert Pochelon.
June 2—Debate, "Raised vs. Solid Benches," by Michael Bloy and Albert Stahelin.
June 16—Outdoor Meeting.
August 4—Election Night.

San Antonio, Tex.—S. Biseth, who for the last year has been in business here as a truck gardener, is now building greenhouses with the intention of growing flowers. Before coming to this city, Mr. Biseth had lived for six years in and around Chicago, Ill.

2,000,000 TONS, ESTIMATED OUTPUT FOR 1912

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HOUSTON—THACKER and—POCAHONTAS COALS

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Mention The Review when you write.

Greenhouse Heating.

FUEL OIL BECOMING SCARCE.

From the western headquarters of the Standard Oil Co., at Chicago, comes the announcement that it will cease the sale of fuel oil after December 1. The phenomenal increase in the use of gasoline for engines propelling automobiles and other machinery is given as the cause for abandoning the fuel oil branch of the business. It has been found more profitable to keep the oil and refine it rather than sell it for fuel purposes.

There are quite a number of greenhouses that burn oil, but a majority of these are located outside what the oil interests consider as the Chicago territory. How these oil burners will be affected is not yet apparent, except that unquestionably the cost will be higher. At present the western independent oil companies are somewhat at sea over the course to pursue. Their capacities in the middle west territory are far too small to take care of the entire demand.

TO PREVENT BOILING OVER.

I noticed in The Review of October 24, page 94, an inquiry under the title of "Expansion Tank Boils Over," by H. H. K. I had the same trouble last winter, two or three times. It was caused by the water getting hot enough to begin running out of the expansion tank, and this action, when once started, kept siphoning the water out of the system, because the expansion tank could get no air. I put on a check air-valve at the top of the tank, which was a little higher than the pipe which carried the overflow. This remedied my trouble. I also put a water gauge on the expansion tank, and as soon as I saw water in the gauge I prevented it from getting any higher, which gave me ample room for expansion, as the gauge was at the lower edge of the expansion tank.

It goes without saying, that if water, when it has started to run, does not have air or some means of relieving the pressure, it will continue to siphon itself till it has run out too much or more than is convenient. Perhaps if H. H. K. will put an air check-valve on his tank, it will be as beneficial as mine was to me. P. Waterer.

ILLINOIS HOUSE FOR CUKES.

How many 2-inch pipes would I require for a house 32 x 100 and seven feet to the eaves, with four feet of glass in the walls, one side exposed to weather, to grow cucumbers, with a temperature at times of 20 below zero? The house runs north and south and the north end is boarded up. We use hot water.

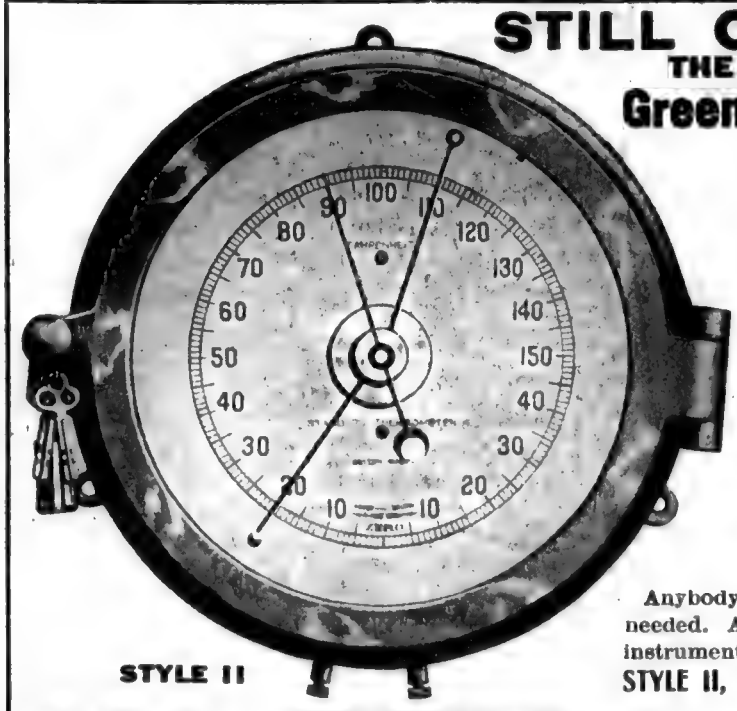
E. C. S.

To heat the house described use five 2½-inch flow pipes and twenty 2-inch returns. One flow can be upon each plate and the others under the ridge and two of the purlins. Place four returns on each wall and, if solid beds are used, run two pipes on each side of three of the walks, or place them under-

STILL ON THE JOB

THE STANDARD SPECIAL

Greenhouse Thermostat



STYLE II

Practically the same as Style I, advertised in last week's Review. It gives positive warning of approaching fire or frost, heat or cold.

Padlocked

and arranged with hermetically sealed case, safe from hose or dampness. It is an instrument developed specially to meet greenhouse conditions. It cannot be tampered with and remains absolutely accurate and effective, no matter how damp your house may be.

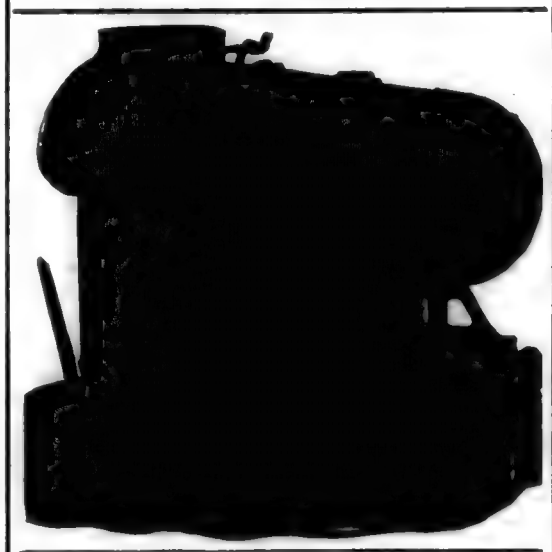
Anybody can put it up—only a screwdriver needed. All necessary directions with each instrument. Order today. Ask for

STYLE II, diameter 6 in, price $10.00 each

STANDARD THERMOMETER CO., 65 Shirley Street,
(Successors to PARKER MFG. CO.) **BOSTON, MASS.**

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IMPROVED RETURN TUBULAR FIREBOX BOILER



Johnston Heating Co.
131 E. 26th St., New York City

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A Steady Pressure

will always be maintained in your steam pipes, no matter how the pressure at the boiler fluctuates, if you equip your main lines with these valves. Carry 40 or 50 pounds pressure on the boiler, set the

Hughson Regulating Valve

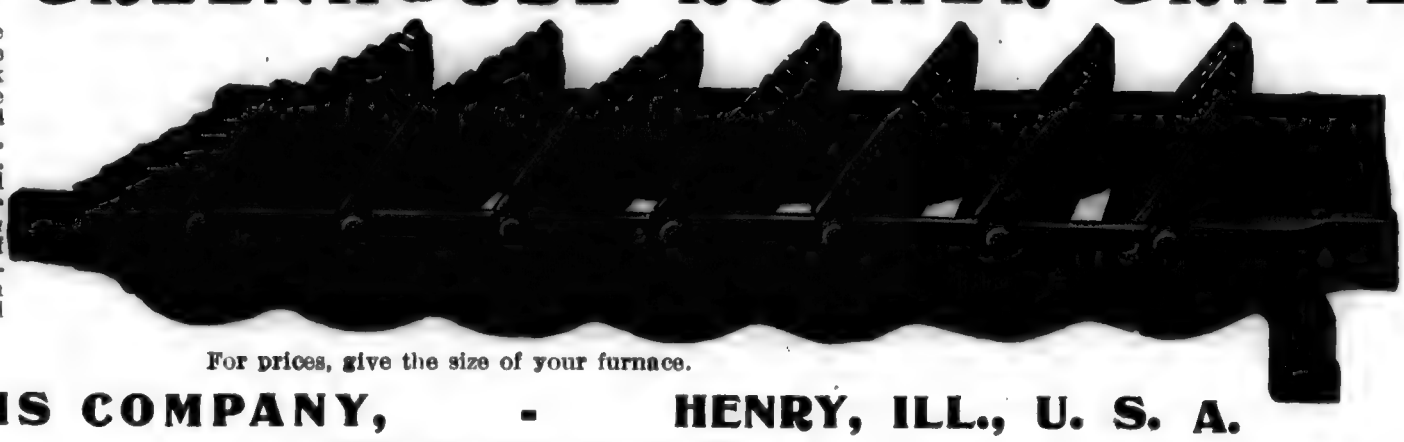
to carry 5 or 10 pounds on the line and you will always have a reserve in case of a sudden drop in temperature. This valve saves both fuel and worry. Ask for catalogue and particulars.

Hughson Steam Specialty Co.
5021-3 S. State St., Chicago

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TRAVIS GREENHOUSE ROCKER GRATE

The Grates that chew more cinders than can accumulate with the hardest firing. Ask the man who uses them. We guarantee that, if you have 14 inches of ashes and cinders, and four inches of fire on top, you can shake the grate and all will settle down, the fire remaining on top and going through last. Ask for a list of users. Write to them and receive their personal opinion of the kind of service received from the Travis Grates.



For prices, give the size of your furnace.

G. E. TRAVIS COMPANY, - HENRY, ILL., U. S. A.

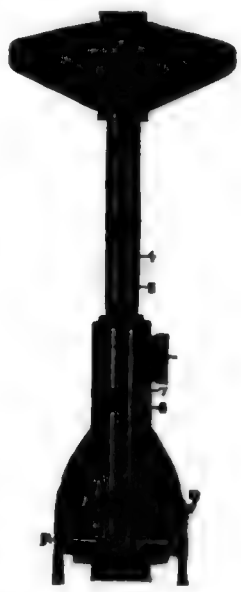
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Christmas Present

GET ONE FOR YOUR BOILER

Piping Gets Hotter

We have one of your special greenhouse Generators, and it does the work in a very satisfactory manner. We have noticed that the returns are much hotter than they were with the old gravity system. We intend to install Generators on all our heating systems the coming season.
J. D. Cockcroft, Northport, L. I., N. Y.



The Kroeschell Generator—it speeds up circulation

Kroeschell Bros. Co.
444 W. Erie Street
CHICAGO, ILL.

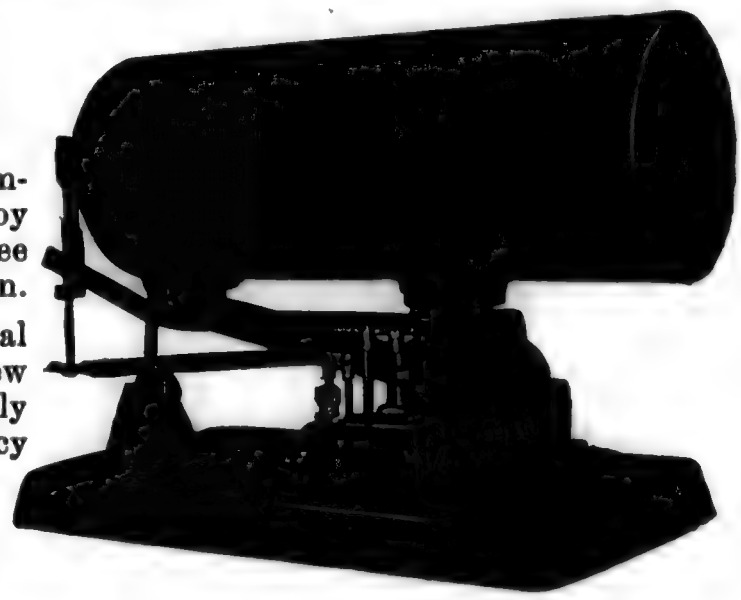
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"Detroit" RETURN TRAPS

insure a more uniform temperature in the houses by keeping all steam lines free and clear of condensation.

Sluggish lines sap the real heat value out of the new steam and add dangerously to the general inefficiency of the plant.

Avoid this condition in your system by installing a "Detroit" Return Trap.



Bulletin No. 326-WF gives details of construction, operation and application of Detroit Traps. Yours upon request.

If you would like the co-operation of our Steam Trap Department in the selection of the proper size "Detroit" Trap for your requirements, write us.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Canadian Sirocco Company, Windsor, Ontario. Manufacturers for Canada.
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Ford & Kendig Co.

"Spellerized" Wrought Pipe

Especially adapted for Greenhouse Work, Fittings, Valves, Tools, etc.

24th and Weed Sts. PHILADELPHIA, PA
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Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO.
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Simonds Heating & Specialty Co.
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GREENHOUSE
ONE POUND PRESSURE
VACUUM HEATING SYSTEMS

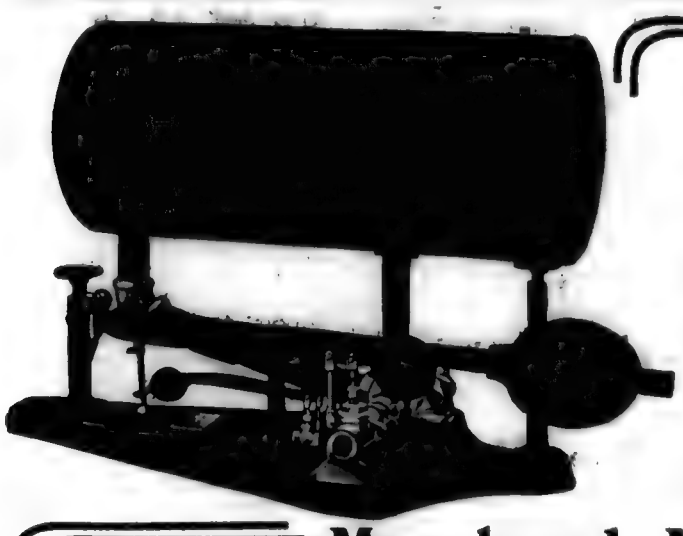
Always mention the Florists' Review when writing advertisers.

neath if raised benches are used in the house. Run all of the flow pipes downhill and connect the expansion tank at the highest point.

GREENHOUSE AND RESIDENCE.

Will you please give me a plan for the heating of my greenhouse? It is 35x100 and fourteen feet to the ridge, with no glass in the sides. The walls are concrete. The house is built against the dwelling house, with half of the gable exposed. A coal shed at the west also protects half of the west gable. I should like to know how to pipe the house and what size of boiler to use to heat it with hot water to a temperature of 60 degrees in this Ohio climate. I also want to heat three rooms on the first floor of the dwelling. The greenhouse is new. M. M. T.

As nearly as can be determined from the description given, it will be possible to heat the greenhouse 35x100 feet by using five 2½-inch flow pipes and fifteen 2-inch returns. Run one flow under the ridge, one on each wall plate and the others under the purlins. Three or four of the returns can be under each side bench or on the walls, and the others under the other benches,



Where There Is Condensation

—there is need for a Morehead Steam Trap. Condensation in steam lines is akin to matter out of place—means wasted energy.

If your lines are sluggish—if your houses are not of uniform temperature, write us. We guarantee to drain your lines perfectly—return the pure, hot condensation to your boiler without pump or injector or make no charge for the trial. Obey that impulse—write now.

Morehead Manufacturing Company

DEPT. "M," DETROIT, MICHIGAN

—— Stocks Carried in ——

New York, Chicago, Wichita, Kan., New Orleans, La., Philadelphia, Birmingham, Ala., Memphis, Tenn., Los Angeles, Chatham, Ontario, San Francisco

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or in the walks if solid beds are used. Run the flow pipes downhill. A boiler rated for 2,000 square feet should answer.

FROM STEAM TO HOT WATER.

I have two houses, each 30 x 65 feet, fourteen feet to the ridge and five feet to the eaves, with four feet of glass in the south sides, none in the north and all ends glass to the sills. A thirty horse-power boiler, return tubular type, is located between the houses at the west end, and the top of the boiler is below the returns. These houses are now piped for steam, but I intend to change to hot water. What plan would you suggest in order to obtain a temperature of 50 degrees, with an outside temperature of 15 degrees below zero? There are no benches. My location is central Connecticut. H. A. N.

For the main flow and return use 4-inch pipes; from the main flow one 3-inch pipe can be carried to each of the houses. If more convenient, the 3-inch flow and return for each house may connect directly with the boiler. In each house use three 2½-inch flow pipes. Run one under the ridge and one on each wall plate. In addition there should be three coils of four 2-inch pipes each, in each house, as returns.

PITTSBURGH.

The Market.

There is not much change in business since last report. Chrysanthemums are coming in quantities and are realizing fair prices. The wholesalers complain that the cost of packing boxes for chrysanthemums is so great that there is not much profit in handling them. There seems to be plenty of everything seasonable coming in. We have not had a real killing frost to date.

Various Notes.

The retailers are all making beautiful window displays of chrysanthemums and autumn foliage, the prepared oak sprays coming in just right.

The show at Schenley park is attracting great crowds. The attendance October 27 was 20,000. The display keeps getting better every day.

Randolph & McClements report trade as good. Their window of yellow chrysanthemums, dahlias and autumn foliage was beautiful. They are busy preparing for the annual Hallowe'en ball of the Pittsburgh Athletic Club.

Mrs. A. W. Smith, wife of the president of the A. W. Smith Co., met with a serious accident October 23. She was struck by an automobile and suffered a fractured arm and many bruises.

T. Malbranc, of Johnstown, recently made the run to Pittsburgh in his automobile.

I. V. Kinder, of Charleroi, Pa., is completing a new house 40x300, of Lord & Burnham construction. He will grow carnations.

The Walton Floral Co., Rice's Landing, Pa., is putting up a show house across the end of several of the houses. It will be about 30x100 feet.

The Pittsburgh Cut Flower Co. is receiving and shipping large quantities of fine boxwood sprays. This evergreen seems to get more popular each year.

Mrs. E. A. Williams is using a specially heavy basket, which, when filled with chrysanthemums and tied with the

SOME OF THE REASONS WHY

HIGH COMMENDATION

WAS AWARDED



SUPERIOR HOT WATER BOILERS

at S. A. F. Convention August 20, Chicago, Ill.; also by the many visiting florists who attended the convention: **Close spacing of the flues;** the **long fire travel,** making the water heat more rapidly and giving the full benefit of the fuel; also the **ease with which the boiler can at all times be INSPECTED and KEPT CLEAN** both inside and outside, which **preserves the life** of all boilers.

Write today for Catalogue

SUPERIOR MACHINE & BOILER WORKS

Superior and Green Sts., CHICAGO, ILL.

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READING GUARANTEED

Wrought Iron Pipe
Nelson Valves

ALL SIZES IN STOCK

The Hartman Company

1231-5 No. Front St., Philadelphia

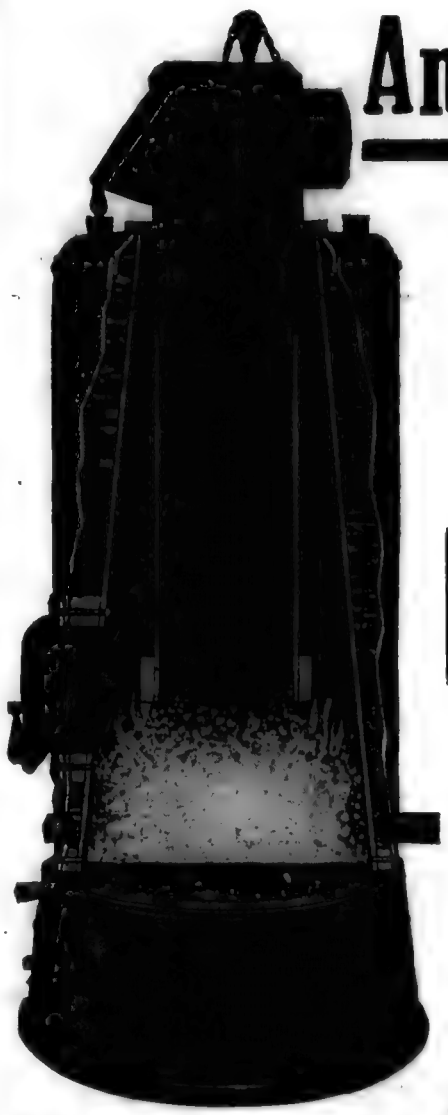
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50% SAVED
Pipes, Flues

and casing thoroughly overhauled and guaranteed. Greenhouse fittings of every description.

ILLINOIS PIPE & MFG. CO.

2115 S. Jefferson Street, CHICAGO



An Even, Continuous Fire



is essential to flower culture. The magazine filled with coal in a **Self-feeding Wilks Boiler** keeps an even and continuous fire for 12 hours and longer without any attention. This makes night firing unnecessary.

Wilks Hot Water Boilers

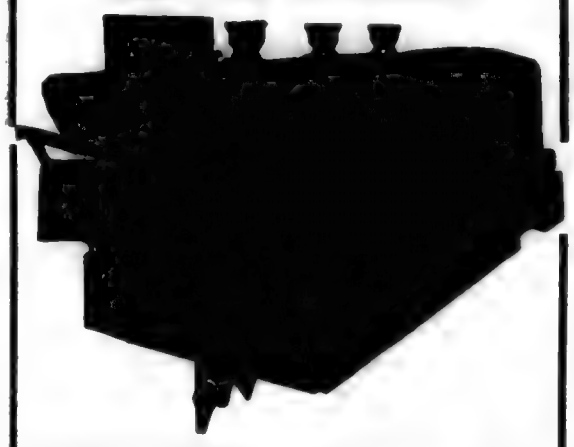
are made of the best quality of steel, strongly riveted and calked, with no cast-iron sections to crack. **Our catalogue is yours for the asking.** It tells all about our heaters, shows their economy and gives a plan for heating a model greenhouse.

WRITE FOR YOUR COPY TODAY

S. Wilks Mfg. Co., 3523 SHIELDS AVE., CHICAGO, ILL.

KROESCHELL BOILER

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KROESCHELL BROS. CO.
444 W. Erie St., Chicago, Ill.

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IMICO
Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for coal economy and good results generally

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, in random lengths, guaranteed free from splits or holes.

It will pay you to communicate with us

ALBERT & DAVIDSON
217-23 Union Ave., - Brooklyn, N. Y.

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M. WINANDY CO.

Write for information on greenhouse construction and our patented and improved bench heating system.

6236 N. Lincoln Ave., Chicago, Ill.

HIGH-GRADE BOILERS

Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER

GIBLIN & CO., 109 Broad Street, UTICA, N. Y.

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immense bows of ribbons, attracts much attention. Hoo-Hoo.

MADISON, N. J.

Eugene Dailledouze, of Brooklyn, is one of the judges at the annual flower show of the Morris County Gardeners' and Florists' Society, held in this city October 31 and November 1. The other judges are: Alfred Milliard, gardener for George W. Perkins and superintendent of the Perkins estate at Riverdale, N. Y.; William E. Robinson, superintendent of the Pepper estate at Jenkintown, Pa., and William Turner, superintendent of the Cornelius Bliss estate at Oceanic, N. J.

Pittsfield, Mass.—August and Lucien Viale have leased the greenhouses of F. S. Folwell. They have also purchased the stock in the houses and will continue the business under the same name as formerly. At present Mr. Folwell is acting as manager, but he will retire from the business as soon as the new proprietors become familiar with all its details. The Viale brothers came to this city from Lee.

Harrisburg, Pa.—I. K. Longenecker, formerly with I. W. Hoffman, has resigned and will in the near future open a flower store at 810 North Third street.

PULVERIZED OR SHREDDED

CATTLE MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



PULVERIZED

SHEEP MANURE

There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

THE PULVERIZED MANURE CO., - 33 Union Stock Yards, CHICAGO

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BOWLING

Secretaries of bowling clubs may have their scores published in this column by mailing them to The Review to arrive not later than Tuesday each week.

AT CHICAGO.

The scores made in the Cook County Florists' Association bowling league October 24 were as follows:

Carnations.	1st	2d	3d	Violets.	1st	2d	3d
Lorman	150	104	136	A. Hueber	147	160	154
Lieberman	147	204	136	Jacobs	156	208	114
Vilter	153	137	110	Cole	144	155	152
Armstrong	125	190	119	Schultz	177	198	201
A. Zech	198	167	189	J. Hueber	145	158	159
Total	773	802	690	Total	769	879	780
Roses.	**1st**	**2d**	**3d**	**Orchids.**	**1st**	**2d**	**3d**
Goerisch	135	148	137	Ross	134	134	130
Kreutz	137	123	154	Groff	141	191	170
Stenquist	129	139	135	Cohen	134	142	134
Price	155	150	181	Riley	163	105	123
Fischer	180	215	118	J. Zech	176	159	141
Total	736	775	725	Total	748	731	698

AT MILWAUKEE.

Scores made in the Milwaukee Florists' Bowling League October 22 were as follows:

Player.	1st	2d	3d
Chas. Gutbrod	119	142	90
W. Halliday	121	95	97
F. Boyer	106	103	136
R. Leitz	124	143	99
G. Pohl	145	139	198
A. Hare	126	127	112
L. Manos	121	134	153
F. Holton	..	154	134
P. Nohos	..	102	155
W. Schmitz	..	135	188
L. Plate	131	146	112

E. O.

College Station, Tex.—The new greenhouse for the use of the Texas agricultural experiment station has been completed. The cost was $1,500.

Albany, N. Y.—The Albany Florists' Club is making arrangements for a special meeting and exhibition, to be held in the club rooms, 71 State street, on the evening of November 6.

Cincinnati, O.—Ernst Manthey, Jr., has completed his new greenhouse, 30x 100. He reports that funeral work has kept him quite busy during the last month and that the outlook for fall business is good. Mums at his place are better than ever this year.

Green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

Not a cure-all, but a specific remedy for all sap-sucking insects infesting plant life, such as green, black, white fly, thrips, red spider, mealy bug and soft scales.

$1.00 per quart; $3.50 per gallon.

FUNGINE

An infallible remedy for mildew, rust, and bench fungi. Does not stain the foliage.

75c per quart; $3.00 per gallon.

VERMINE

A soil sterilizer and germicide. Destroys eel, cut, wire and grub worms, maggots, root lice and ants. Used one part to 400 parts water, it does not injure plants, but protects your crops against ravages under the soil.

$1.00 per quart; $3.00 per gallon.

All are spraying materials and are effective in the greenhouse and in the garden.

FOR SALE BY SEEDSMEN

APHINE MANUFACTURING CO.

Mfrs. of Agricultural Chemicals

M. C. Ebel, Gen'l Mgr. MADISON, N. J.

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GREEN FLIES AND BLACK FLIES TOO ARE EASY TO KILL WITH

"TIP-TOP"

BRAND

Tobacco Powder

For Fumigating or Dusting

$3.00 per bag of 100 lbs.

Write for free samples. MONEY WITH ORDER.

Interstate Tobacco Co., Inc.

1397-1399 Ave. A, NEW YORK

Money refunded if not satisfied. Beware of imitations. Territory open for live Jobbers. Write for prices.

Mention The Review when you write.

RELIANCE INSECTICIDE

Instantly destroys all forms of plant lice, Green and White Fly, Thrips, Mealy Bug, Red Spider, Brown and White Scale and all other soft-bodied insects. Does not injure foliage or bloom and is used as a spray in greenhouse or garden. Guaranteed. One gallon makes 30 to 50 gallons spray. Per gallon, $1.50; ½ gallon, $1.00; quart, 75c. Trial size (makes 1 gallon spray), postpaid, 50c.

RELIANCE MFG. CO., Orange, Tex.

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FERTILENE

The Ideal Plant Food

Especially prepared for the production of lusty Chrysanthemum blooms. 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. Sample packets of ½ lb., 30c; 1 lb., 50c.

ELMER D. SMITH & CO., ADRIAN, MICH.

LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE

NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910 Serial No. 321

Save your plants and trees. Just the thing for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

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Sheep's Head Brand Sheep Manure

Can be used easily as a top dressing, in liquid form, or mixed with the soil.

Will not germinate any weeds. Will not cause black spot. Absolutely the best sheep manure on the market for florists' use, because it is wholly sheep manure. Take no substitutes. Send for prices and booklet.



NATURAL GUANO CO., Dept. 28, Aurora, Illinois

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GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for

HORSE, CATTLE AND SHEEP MANURE

Write for prices.

Christ Landberg, 154 W. Randolph Street CHICAGO

Long Distance Phone, Main 2112

Peerless Sulphur Blower

"A great improvement over the bellows."

Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 162-166 N. Clinton St. CHICAGO, ILL.

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FLORISTS' CLAY WARE

OF BEST QUALITY AT A ROCK BOTTOM PRICE.

No charge for packages. Free samples on application.
Give us a chance to make you a price on your pot supply.
Large and small orders given careful attention and shipped without delay. We will furnish you the best pot on the market at a price that will save you money.

THE MT. GILEAD POTTERY CO., Mt. Gilead, Ohio



Syracuse Red Pots

¶With new and improved machinery, we can supply your wants to better advantage than ever.

¶Special discount on large orders.

Syracuse Pottery Co.

SYRACUSE, N. Y.

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THOSE RED POTS

ASK THE FLORIST THAT USES THEM

HARRY BALSLEY

Detroit Flower Pot Co. DETROIT, MICH.

Mention The Review when you write.



GEO. KELLER & SON

Manufacturers of

RED POTS

Before buying write for prices.
2614-2622 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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RED

Standard Flower Pots

Price list and samples on application.

PADUCAH POTTERY CO., Inc.

PADUCAH, KENTUCKY.

The REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues OUR SPECIALTY GET OUR FIGURE

531-537 Plymouth Place, CHICAGO

RED STANDARD POTS Prices per 1000 F. O. B. Harrison

2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.65; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.

Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio

Mention The Review when you write.

NEXT SEASON'S PROFITS

will be greatly increased by keeping your benches filled with desirable stock for fall trade. To do this you will need **THE BEST FLOWER POTS** from

THE WHILLDIN POTTERY CO.

PHILADELPHIA, PA. JERSEY CITY, N. J. LONG ISLAND CITY, N. Y.

ALL ORDERS SHIPPED WITHIN TWENTY-FOUR HOURS AFTER RECEIPT

For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts

A. H. HEWS & CO., Inc.

Established 1765
CANBRIDGE, MASS.
Pearson St., Long Island City, N. Y.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now. We will ship when you are ready.

REMEMBER, that we solved the breakage problem years ago. **IONIA POTTERY CO., IONIA, MICH.**

PENNSYLVANIA

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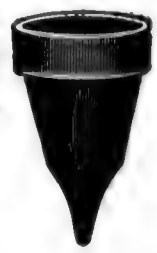
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The Peters & Reed Pottery Co.

Dept. A. SOUTH ZANESVILLE, OHIO



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FOR FLORISTS' USE

Send for Catalogue

Manufactured by

The M. D. Jones Co.

71-73 Portland St., Boston, Mass.

Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

ST. PAUL.

The Market.

Business was exceptionally good last week. Funeral work was plentiful and a number of receptions and other social affairs helped the flower business. Stock is more plentiful and some fine flowers of all kinds are coming in.

Show Preparations.

The flower show is the talk of the town at this time and a number of new committees were appointed at a recent meeting: Committee to handle passes —Messrs. May, Dysinger and Eckhardt. Committee to take charge of ticket office and doors—Messrs. Eckhardt and Hermes. Committee to take charge of flower booths—Messrs. Bingham, Hansen and Holm. Music committee—Messrs. Reid, Lauritzen and Hansen. Information committee of ten, C. E. Schaffer, of La Crosse, Wis., chairman, the members to be named later. Mrs. Ruff was appointed to look after the photographic contest. One novel feature of this is to be a set of pictures illustrating tree surgery. Season tickets in lots of ten will be distributed this week by a committee from the Association of Commerce. The program will carry no advertising, and it is thought this will commend itself to our merchants, as they are being constantly solicited for advertising for various programs. In place of this advertising, they will be asked to buy tickets to distribute to their employees, friends and customers, and it is hoped in this manner to sell several thousand tickets in advance of the opening of the show. Season tickets will be sold for $2, good for the four days of the show and the symphony concert on Sunday. A number of special features have been prepared to interest the general public, like Governor's day, Elks' day, etc., and the newspapers are boosting the show.

The premium committee has received a trophy from J. F. Wilcox & Sons, of Council Bluffs, Ia., suitably engraved, which will be awarded in place of one of the cash premiums.

Various Notes.

Miss O'Keefe, who a year ago purchased the Swanson store in the Endicott arcade, was married October 19. The lucky man is A. E. Spencer, an expert chemist. Mrs. Spencer will continue her store.

A. F. Longren, of Poehlmann Bros. Co., Chicago, spent a few days in the city last week, also Julius Dilloff, of Schloss Bros., New York. C. R. F.



Pipe Carriers

We have a line that cannot be excelled. The steel hook is neat, light, very strong, and stamped from the best sheet steel. The prices are very reasonable.

Let us figure on your needs at least. However, we know that a trial order will show you that our pipe carriers are the best. Get our prices.

ADVANCE CO., RICHMOND INDIANA

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SEE THAT LEDGE.
Pat. Sept. 18, 1900



THE JENNINGS IMPROVED IRON GUTTER.

Use Our

Patent Iron Bench Fittings and Roof Supports

VENTILATING APPARATUS

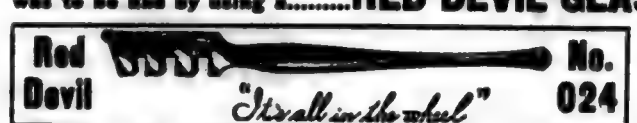
Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

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If you know what satisfaction was to be had by using a..... **RED DEVIL GLASS CUTTER** you would insist on your hardware man furnishing no other brand.



Over two million Red Devil Glass Cutters are sold annually—every glazier uses them. The builders of greenhouses use them. Everybody that cuts glass uses them. Do you? When you replace your broken hothouse glass cut it with a Red Devil Glass Cutter—the cutter with the hand honed steel wheel. Note the clear, straight, even cut it makes. Get them at your local hardware store—insist on Red Devil Brand—but if your hardware man hasn't Red Devils, send us his name and three 2-cent stamps and one sample only will be sent you, postpaid.

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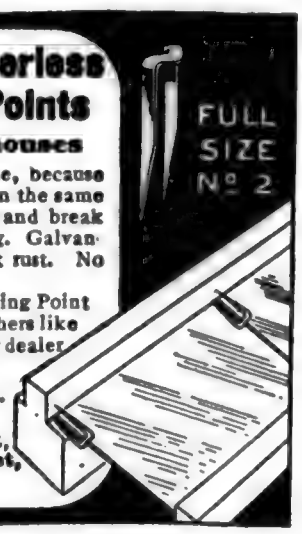
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We are the World's Largest Producers

Ask the dealers for prices, or write us direct if the dealer doesn't handle our product. We guarantee uniform **Grading, Flattening, Annealing and Careful Packing.**

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DAYTON, O.

The Market.

Trade last week ran along quite smoothly throughout the entire week. Indian summer weather still prevails and stock continues to be in generous supply. Roses seem to be the only variety of flowers on which the florist does not clean house. Carnations are a little off crop at present, especially the white, but they are equal to the demand. Chrysanthemums are coming in abundantly now, and other stock is taking a back seat. There will be a good supply of yellow in for the Hallowe'en demand, and all sizes and colors for All Saints' day. Good business for this day greatly depends on the weather. All the florists ask is a good, hard frost to knock out the outdoor mums. Primroses and potted pompon chrysanthemums are selling well. Several of our prominent citizens died last week and this has brought an unusually big demand for funeral work.

Various Notes.

Chas. Schwake, representing Chas. F. Meyer, New York, made his regular autumn call on the trade October 28.

Saturday of last week was a big day for funeral work at John Boehner's plant.

E. Schieble, Miamisburg, O., was in town last week buying supplies.

We are sorry to report that Mrs. Elizabeth Young is in a precarious condition. Early Saturday morning, October 26, she was stricken with paralysis.

Fred Lembke, representing W. W. Barnard Co., Chicago, spent a few days with the trade last week.

Ira Clark, of Greensburg, Ind., stopped over in Dayton last week.

News has just been received of the death of Jos. N. Hodgin, a well known greenhouse builder of Richmond, Ind., at his home October 27. Mr. Hodgin has built many greenhouses in Dayton and is well known to the trade. Funeral services will be held October 31. His many friends extend their sympathy to his bereaved family.

Louis Schellhaas, of Miamisburg, O., was in town on business October 22.

George Lampert, of Xenia, was in the city last week buying stock for a large reception in Xenia.

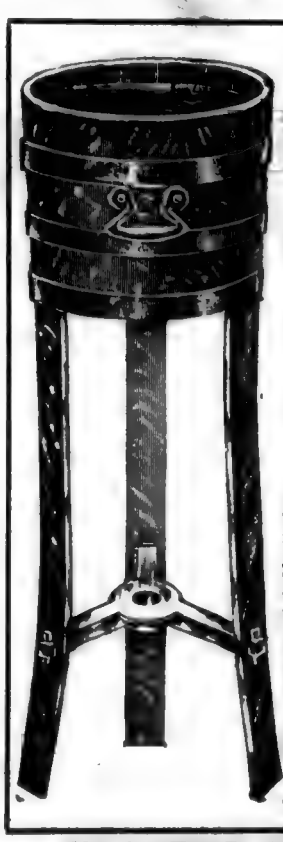
The Miami Floral Co. is cutting some fine chrysanthemums of all sizes and colors. Trade with them has been fine and they, too, have been busy with funeral work. R. A. L.

Mitchell, S. D.—The Davison County Greenhouse started in business in October, 1910. It consisted of 1,600 square feet under glass. In 1911 the house was enlarged to cover 2,500 square feet of space. This year other improvements have been made, which make the space now under glass 5,000 square feet. A new boiler will be installed in the near future. This will make it possible to heat 8,300 square feet, which the company hopes to have by another year.

Anchor Brand Plant Tubs

Made of Everlasting Virginia White Cedar. Many styles—many sizes. Write for full prices and dealers' discounts

Richmond Cedar Works - - - Richmond, Virginia



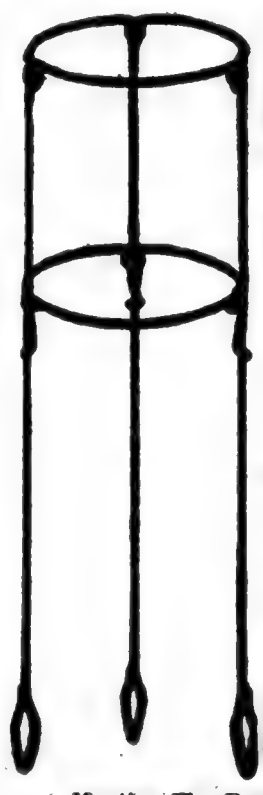
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IS A WORK OF ART

They are made of quartered white oak, golden finish, with polished brass hoops and handles. They stand 31½ in. high, 9½ in. diameter across top of tub. Write us for catalogue and prices on oak jardinieres, red cedar tree tubs, etc.

...The...
American Woodenware Mfg. Co.
Toledo, O., U. S. A.

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Model Extension Carnation Support

Made with two or three circles. Endorsed by all the Leading Carnation Growers as the best support on market.

Pat. July 27,'97, May 17,'98

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Prompt Shipment Guaranteed.

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New Brand New Style.

Hose "RIVERTON"

Furnished in lengths up to 500 ft. without seam or joint.

The HOSE for the FLORIST

¾-inch,	per ft.,	15 c.
Reel of 500 ft.,	"	14½c.
2 Reels, 1000 ft.,	"	14 c
½-inch,	"	13 c
Reels, 500 ft.,	"	12½c.

Couplings furnished.

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EASIEST, QUICKEST, HANDIEST, BEST

Does its work perfectly and stops there. Cannot injure the flower.

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Price per Outfit, $2.50. Clips per M, $1.00; 2M, $1.50; 5M, $3.25; 10M, $6.00; 25M, $12.50; 50M, $20.00.

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DuPuy & Ferguson, Montreal, Canada
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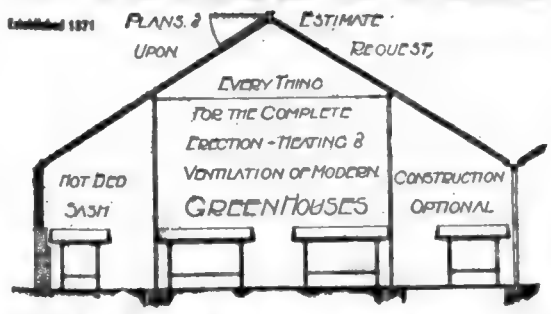
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Sample free. For sale by dealers.

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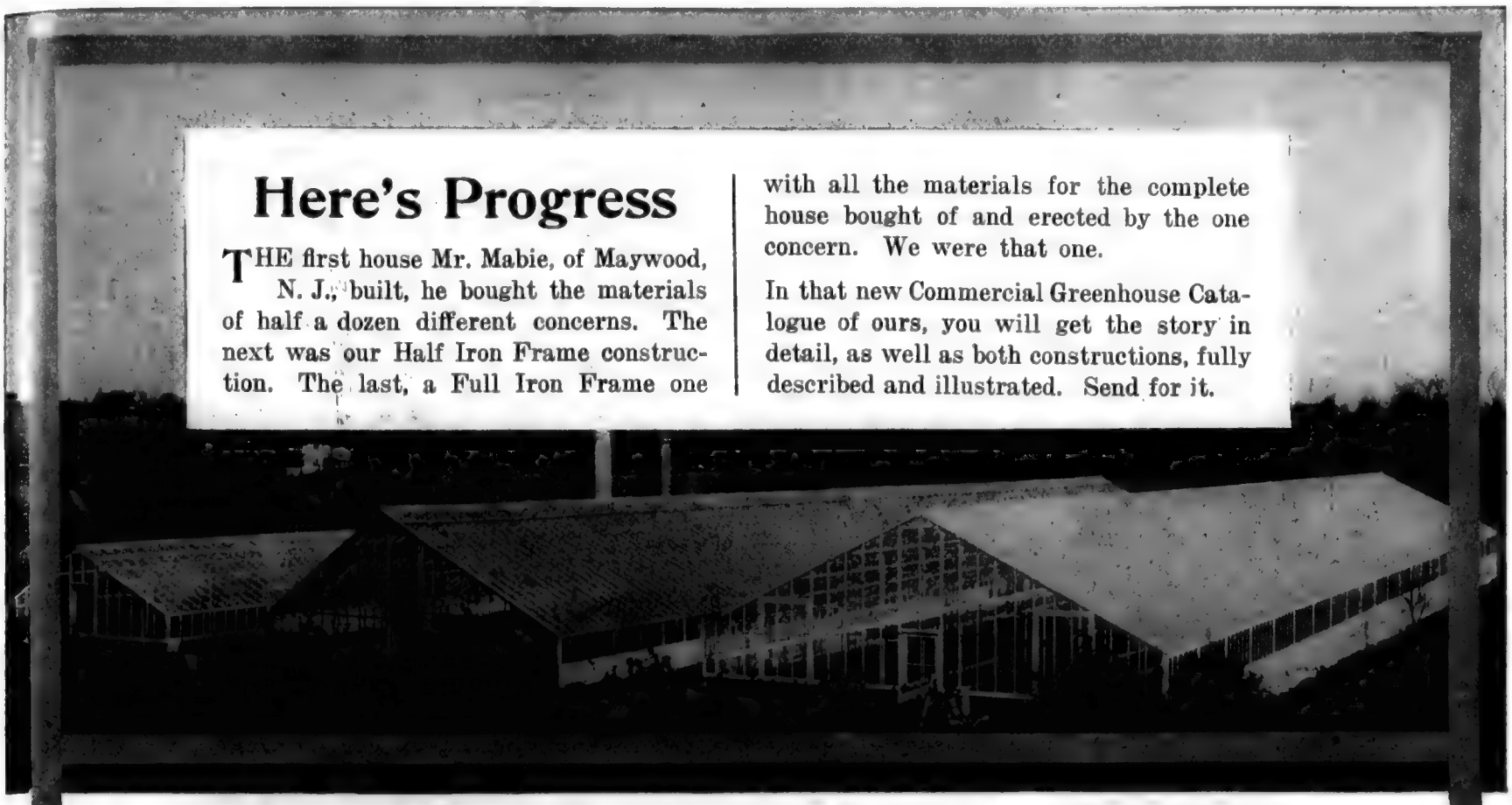
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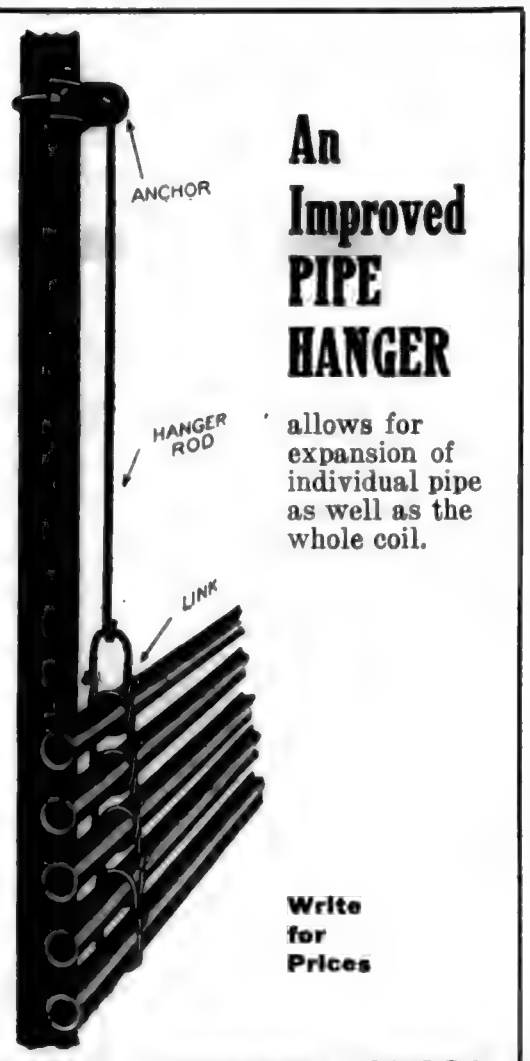


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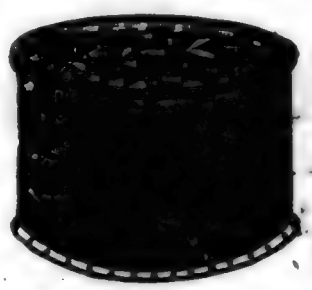
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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 535 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. XXX. CHICAGO, NOVEMBER 7, 1912. No. 780.

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Medium	6.00
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Good Short	4.00
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	Per 100.
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	Per 100
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Per dozen	1.50
Per 100	10.00
LILY OF THE VALLEY	$3.00 @ 4.00
ASPARAGUS SPRAYS	2.00 @ 4.00
SPRENGERI	2.00 @ 3.00
ADIANTUM	1.00
GALAX, Bronze or Green	1000, $1.00
NEW FERNS	1000, 2.00
SMILAX	doz., $1.75@2.00
MEXICAN IVY	per 1000, $6.00 .60

EXTRA LONG SUNBURST, TAFT, R. REIDS, $10.00 per 100

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILLINOIS Store, 131 N. Wabash Avenue, CHICAGO, ILL.

JOHN F. KIDWELL, President. EDWARD MEURET, Vice-President. GEO. C. WEILAND, Sec'y. ANTON THEN, Treas.

The Chicago Flower Growers Association

WHOLESALE GROWERS of CUT FLOWERS and PLANTS

L. D. Phone Randolph 5449 176 N. Michigan Ave. Chicago

— PINK —
WHITE = MUMS = YELLOW

Our supply of Mums is heavy, and better flowers cannot be had anywhere. We know what that means and we will back it up. A trial order will convince you.

POMPONS

No need to say much about these, because we are sure you will be satisfied if you order them. None better.

Fancy Single Violets

CURRENT PRICE LIST

Grade		A	B	C	D	E	F
Beauties	doz.	$ 4.00	$ 3.00	$2.00	$1.50	.....	.....
Killarney	100	8.00	6.00	5.00	4.00	$3.00	$2.00
White Killarney	100	8.00	6.00	5.00	4.00	3.00	2.00
Maryland	100	8.00	6.00	5.00	4.00	3.00	2.00
Richmond	100	8.00	6.00	5.00	4.00	3.00	2.00
Mrs. Ward	100	8.00	6.00	5.00	4.00	3.00	2.00
Chrysanthemums	doz.	4.00	3.00	2.00	1.50	1.00	.....
Pompons	per bunch	.75	.50	.35	.....	.....	.....
Carnations	100	4.00	3.00	2.00	1.00	.....	.....
Cattleyas	doz.	6.00	5.00	.....	.....	.....	.....
Valley	100	4.00	3.00	.....	.....	.....	.....
Lilies	100	12.00	10.00	.....	.....	.....	.....
Violets, double	100	.75	.50	.....	.....	.....	.....
" single	100	.75	.50	.....	.....	.....	.....
Smilax	100	15.00	12.50	.....	.....	.....	.....
Plumosus	100	4.00	3.00	2.00	.....	.....	.....
Sprengeri	100	4.00	3.00	2.00	.....	.....	.....
Adiantum	100	1.00	.....	.....	.....	.....	.....
" Croweanum	100	1.50	.....	.....	.....	.....	.....
Galax	1000	1.00	.....	.....	.....	.....	.....
Ferns	1000	2.00	1.50	.....	.....	.....	.....
Mexican Ivy	100	.60	.....	.....	.....	.....	.....

OUR ROSES ARE EXCELLENT.

10,000 CHRYSANTHEMUM BLOOMS

We only ship the best blooms and always at the right price. Rather than quantity, we at all times stand for quality, and on this basis have built up a trade that is exclusive. As our supply is limited, we urge no delay in getting your orders in. Let us hear from you at once and rest assured that you will receive prompt attention. Below we list the varieties we have to offer.



Size and Quality Our Motto

WE HAVE TO OFFER:

October Frost		Eaton
Clementine Touset		Maud Dean
Halliday	MIDSEASON	Enguehard
Monrovia		Bonnaffon
Pacific Supreme		Golden Chadwick

Nagoya
LATE

Abbingdon Floral Company

Correspondence Solicited HUNTSVILLE, ALA.

Bright Buyers Order Now, Before Winter

CRAIG QUALITY STOCK

"CRAIG'S CROTONS ARE BEST KNOWN AND KNOWN TO BE BEST."

4-inch pots.....$30 per 100
5-inch pots.....$6, $9 and $12 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
Larger specimens and made-up plants at $2.50, $3, $4, $5, $7.50 and $10 each.

We are also offering this Fall a set of our own seedlings, 12 in number, all of exceptional merit. Strong plants, 4-inch pots.....$3 each; $30 per dozen; $200 per 100
Croton Punctata, 3-inch pots, heavy..$20 per 100
Croton Punctata, 4-inch pots, heavy..$25 per 100

FICUS PANDURATA.

The plant of the century. Positively the best house and porch plant to date. Our stock of this wonderful plant this year is finer than we have heretofore offered, and we can surely give you satisfaction.

6-inch pots, 2 feet tall.....$1.50 each
6-inch pots, 2½ feet tall.....$2 each
7-inch pots, 3 feet tall.....$2.50 each
8-inch pots, 4 feet tall.....$3 each
10- inch and 11-inch tubs, 5 to 10 feet tall.....$4, $5, $6, and $7.50 each
Branch plants, exceptionally fine, at.....$2, $2.50, $3, $3.50, $4 and $5 each

DRACAENA MASSANGEANA.

5-inch pots .....$12 per dozen
6-inch pots .....$18 per dozen
7-inch pots .....$24 per dozen
8-inch pots .....$30 and $36 per dozen
10-inch pots, very handsome plants, $4 and $5 each.

DRACAENA FRAGRANS.

Well-grown stock (ready now).

5-inch pots .....$5 per dozen
6-inch pots .....$6 and $9 per dozen
7-inch pots .....$9 and $12 per dozen
8-inch pots .....$18 per dozen

DRACAENA DESMETIANA.

A greatly improved Dracaena Amabilis. One of the very best of all Dracaenas.

7-inch pots .....$2.50 and $3 each
9-inch pots .....$4 and $5 each

DRACAENA BRONZE BEAUTY.

5-inch pots .....$1 each
6-inch pots .....$1.50 and $2 each
8-inch pots .....$3, $3.50 and $4 each

DRACAENA MANDAIANA.

5-inch pots .....75c and $1 each
6-inch pots .....$1.50 each
7-inch pots .....$2 and $2.50 each

DRACAENA GODSEFFIANA.

Beautiful for basket work.

8-inch pots .....$10 per 100
4-inch pots .....$25 per 100

DRACAENA INDIVISA.

5-inch pots .....$25 per 100
6-inch pots .....$35 per 100
7-inch pots .....$40 per 100

CYCAS REVOLUTA LEAVES.

Leaves from 36 to 42 inches long.....$3 per pair

DRACAENA TERMINALIS.

2¼-inch pots.....$10 per 100; $90 per 1000
3-inch pots, very heavy ....$25 and $35 per 100
4-inch pots, very heavy ....$35 and $50 per 100
5-inch pots, very heavy .....$75 per 100
6-inch pots, very heavy ..$12 and $15 per dozen

DRACAENA LORD WOLSELEY.

An excellent variety for Christmas.

2¼-inch pots, heavy...$12 per 100; $100 per 1000
3-inch pots, heavy .....$25 per 100
4-inch pots, heavy .....$35 and $50 per 100
5-inch pots, heavy .....$9 per dozen
6-inch pots, heavy .....$15 per dozen

CYCLAMEN.

4-inch pots, heavy.....$25 per 100; $225 per 1000
5-inch pots, heavy.....$50 per 100; $450 per 1000
6-inch pots, very heavy .....$75 per 100

We are also booking orders for Christmas delivery, plants to be exceptionally well flowered.

4-inch pots .....$25 per 100
5-inch pots .....$6 and $9 per dozen
6-inch pots.....$12, $15, $18 and $24 per dozen
7-inch pots .....$2.50 each

HYDRANGEA OTAKSA.

Strong plants, well established, in 6-inch pots .....$35 per 100
Strong plants, well established, in 7-inch pots .....$50 per 100
Strong plants, well established, in 8 and 9-inch pots.....75c and $1 each
Larger plants .....$1.50 and $2 each

GARDENIA VEITCHII.

4-inch pots, very heavy.....$20 per 100
6-inch pots, very heavy.....$50 and $75 per 100

BOXWOOD.

We are now receiving heavy shipments of Boxwood in all sizes, and offer the following:

10 to 12 inch bush.....$3 dozen
12 to 15 inch bush, heavy.....$5 dozen; $20 100
18-inch bush, heavy.....$10 dozen; $35 100
24-inch bush, heavy.....$15 dozen; $75 100
30-inch bush, heavy.....$20 dozen; $150 100
Pyramids, 3 to 5 feet..$3, $3.50, $4, and $5 each

PHOENIX ROEBELENII.

Our stock in the following sizes is unusually fine:

5-inch pots .....$7.50 per dozen
8-inch pots and tubs, very handsome.....$2 and $2.50 each
10-inch pots and tubs, very handsome.....$5 and $6 each
Larger specimens.....$7.50, $10 and $12.50 each

ARECA LUTESCENS.

Our stock is in splendid condition.

5-inch pots, 18 inches tall.....$6 per dozen
6-inch pots, 3 plants, 24 to 26 inches tall.....$9 per dozen
6-inch pots, 3 plants, 28 to 30 inches tall.....$12 per dozen
8-inch pots, 3 plants, 36 to 40 inches tall, heavy .....$2.50 each

KENTIAS.

Fine stock for ferneries or growing on.

Kentia Belmoreana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000
Kentia Forsteriana, 3-inch pots, 4 and 5 leaves .....$15 per 100; $140 per 1000

Special prices on large quantities.

ARAUCARIA EXCELSA.

5-inch pots, 4 and 5 tiers.....$9 per dozen; $70 per 100

GENISTA RACEMOSA.

A large stock of well-grown plants for growing on.

3-inch pots, heavy.....$10 per 100; $90 per 1000
4-inch pots, heavy .....$20 per 100
5-inch pots, heavy .....$35 per 100
6-inch pots, heavy .....$50 per 100
7-inch pots, heavy .....$75 per 100

Larger plants from $1 to $3 each.

ROSES.

We have an unusually large stock of extra strong, pot-grown plants in both the Hybrids and Climbers. Easter being so early in 1913—March 23—this stock is much better than field-grown plants for forcing. Place orders early. We will reserve and ship when you want them.

Baby Ramblers, 6-inch pots.....$30 per 100
Phyllis, 6-inch pots.....$35 per 100
Orleans, 6-inch pots.....$35 per 100
Sunburst, 2-year-old, 6-inch pots.....$9 per dozen; $60 per 100
Tausendschon, 6-inch pots....$35 and $50 per 100
Tausendschon, larger specimens .....75c, $1 and $1.50 each
Juniata, specimens, 7-inch pots.....$1 and $1.50 each
Hiawatha, 6-inch pots.....$35 per 100
Lady Gay, 6-inch pots.....$35 per 100
Dorothy Perkins, 6-inch pots.....$35 per 100
American Pillar, 6-inch pots..$35 and $50 per 100
American Pillar, larger specimens.....75c to $2.50 each

Field grown, extra strong, 2-year-old.

Excelsa, new red Dorothy Perkins....$50 per 100
Lady Gay and Dorothy Perkins.....$15 per 100
Tausendschon .....$20 per 100
Crimson Rambler .....$15 per 100
American Pillar, very fine.....$25 per 100

HYBRID TEA ROSES.

Killarney, Richmond, etc., etc.

Strong two and three-year-old stock in 6-inch pots.....$35 per 100; $300 per 1000

This is good stock for Fall planting or for forcing for Easter.

PANDANUS VEITCHII.

Well-colored plants.

2¼-inch pots for growing on.....$30 per 100; $275 per 1000
4-inch pots .....$6 per dozen; $45 per 100
5-inch pots .....$9 per dozen; $70 per 100
6-inch pots .....$12 per dozen; $90 per 100
Larger specimens.....$2.50 to $5 each

NEPHROLEPIS TODEAOIDES—London Fern.

A good, strong grower and one we think very highly of.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$50 per 100
8-inch pots .....$12 per dozen
9-inch and 10-inch tubs.....$18, $24 and $36 per dozen

NEPHROLEPIS SCHOLZELI.

This is an ideal crested fern, holding the same relation to all other crested varieties that the Scottii holds to the old Boston.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots, heavy ...$20 per 100; $180 per 1000
6-inch pots, heavy ....$6 per dozen; $45 per 100
6-inch pots, very heavy..$9 per dozen; $70 per 100
8-inch, ¾ pots.....$12 per dozen; $90 per 100
10-inch, ¾ pots.....$18 and $24 per dozen

NEPHROLEPIS ELEGANTISSIMA COMPACTA.

A dwarf compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

2¼-inch pots.....$6 per 100; $50 per 1000
6-inch pots.....$6 per dozen; $45 per 100
8-inch pots .....$12 per dozen

NEPHROLEPIS BOSTONIENSIS.

4-inch pots .....$20 per 100
6-inch pots .....$6 per dozen; $45 per 100

NEPHROLEPIS ELEGANTISSIMA IMPROVED.

2¼-inch pots.....$6 per 100; $50 per 1000
4-inch pots .....$20 per 100
6-inch pots.....$6 and $9 per dozen
Large plants.....$1, $1.50 and $2 each
8-inch pots.....$12 and $15 per dozen

NEPHROLEPIS BOSTONIENSIS WM. K. HARRIS.

The finest variety for large plants, being a great improvement over the old Boston.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
8-inch pots.....$12 and $15 per dozen
11-inch tubs..$2, $2.50, $3, $4, $5 and $7.50 each

NEPHROLEPIS BOSTONIENSIS HARRISII.

A dwarf type of the Nephrolepis Harrisii and excellent in all sizes from 4-inch up.

2¼-inch pots.....$8 per 100; $75 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$50 per 100
8-inch pots .....$12 and $15 per dozen

NEPHROLEPIS GIATRASII—New.

Sport of Nephrolepis Bostoniensis. This variety is beautiful in a small plant and will prove a valuable addition as a small fern for pans, etc.

6-inch pots .....$75 per 100
8-inch pots.....$15 and $18 per dozen

NEPHROLEPIS SCOTTII.

Our stock is in superb condition.

2¼-inch pots.....$5 per 100; $45 per 1000
4-inch pots.....$20 per 100; $180 per 1000
6-inch pots .....$6 per dozen; $45 per 100
6-inch pots, heavy.....$9 per dozen; $70 per 100
8-inch, ¾ pots .....$12 per dozen; $90 per 100
8-inch, ¾ pots, very heavy.....$15 and $18 per dozen
10-inch, ¾ pots .....$18 per dozen
11-inch tubs.....$2, $2.50 and $3 each

NEPHROLEPIS AMERPOHLII.

Philadelphia Lace Fern. Beautiful in all sizes up to a 6-inch pot.

4-inch pots .....$20 per 100
6-inch pots.....$6 and $9 per dozen

NEPHROLEPIS SMITHII.

The greatly improved Amerpohlii.

The above variety is a greatly improved Amerpohlii. It is a compact form, much finer than Amerpohlii and does not break down in the center. The fronds are carried on wiry stems. This variety will have a wonderful sale up to a 6-inch pot, being particularly showy for basket work.

2¼-inch pots.....$15 per 100; $125 per 1000
4-inch pots .....$35 per 100

ASPARAGUS PLUMOSUS NANUS.

3-inch pots.....$7 per 100; $65 per 1000

ADIANTUM HYBRIDUM.

The best variety for either a pot plant or for cut fronds.

3-inch pots, heavy ...$10 per 100; $90 per 1000
4-inch pots, heavy ...$20 per 100; $180 per 1000
6-inch pots .....$6 per dozen; $45 per 100
8-inch pots .....$12 per dozen; $90 per 100

BEGONIA GLOIRE DE LORRAINE.

We have the largest and finest stock of this grand Christmas plant in America.

4-inch pots.....$35 per 100; $325 per 1000
5-inch pots .....$50 per 100
6-inch pots for specimen stock for Christmas .....$9 per dozen

We also have a very large stock of Light Begonia Lorraine (Edwin Lonsdale) sport at the same prices. This variety we consider far superior to the original type, it making a finer shaped plant as well as holding the flowers much better, while the color is a little lighter than that of the original Lorraine.

THE NEW CLEAR SCARLET BEDDING GERANIUM "HELEN MICHELL."

The best commercial novelty for 1913 (name registered with S. A. F. & O. H.). Seedling cross Jean Viaud and Alphonse Ricard. This sterling novelty will be introduced jointly by Henry F. Michell Co., Philadelphia, Pa., and ourselves and the plants will all be grown by us at our place at Norwood, where we will be pleased to have you call. You will find that this Geranium has all the good points claimed for it. "Helen Michell" is semidouble, of the clearest possible shade of scarlet, is early in bloom and produces these continuously during the season. It grows compact medium dwarf, with lustrous green foliage, and throws up gigantic flower heads continuously; we claim it to have the largest flower heads of any of the bedding geraniums. The individual blooms measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows 4 fully open gigantic flower heads, several half open, and more in bud. We are booking orders that will be filled in rotation from January, 1913.

2¼-inch pots.....$2.50 per dozen; $15 per 100; $125 per 1000

STOCK CHRYSANTHEMUMS.

Strong plants.

Smith's Advance, Merry Jane, Golden Glow, Comoleta, Elise Papworth, Patty, Roman Gold, Robt. Halliday, Nagoya, Bonnaffon, Lynnwood Hall, Golden Chadwick, White Chadwick, Pink Supreme, Chadwick, Pacific Supreme, 75 cents dozen; $4 per 100.

ROBERT CRAIG COMPANY, 49th and Market Sts., Philadelphia, Pa.

YOU NEED A

"United" Refrigerating Plant,

Mr. Florist,

and you need one now. Don't try to get along with the old ice box any longer. The florists who are making money are the florists who are using modern efficiency methods—the United refrigerating plants. They save money—keep the temperature at absolute uniformity—insure longest keeping qualities to the flowers, are cleanly, sanitary, convenient—and advertise their owners as modern and up-to-date merchants Our refrigeration experts will gladly co-operate with you regarding specifications and prices. Drop a line today to

United Refrigerator & Ice Machine Company,

KENOSHA, WIS., U. S. A.

WE WIN AGAIN

Republican, Democratic and Progressive

FLORISTS

all over the country loyally supported

"THE HOUSE OF RICE"

and their Progressive policies for years.

This season particularly our factory has been forced to work every night; this rush of business we attribute to the wave of prosperity sweeping over the country and the reputation of our goods and methods.

Our policy is to keep ours Danger-Proof.

The "Willing Helper" Katalog will tell you all about our goods.

M. RICE & CO.

THE LEADING FLORISTS' SUPPLY HOUSE AND RIBBON SPECIALISTS

1220 RACE STREET PHILADELPHIA, PA.

Mention The Review when you write.

NOW is the time to stock up with "PERFECT SHAPE WIRE WORK" and join the procession. "They are all doing it." We make on short notice all SPECIAL DESIGNS not usually listed.

Remember, we carry a full line of all florists' requisites, and we're the **"ORIGINATORS"** in the west of supplying **everything** the florist uses. Some houses have Cut Flowers, some have Supplies, some Bulbs, Seeds, etc.—**"we have them all."** Our Christmas List will soon be ready. If you don't receive same, drop us a postal card.

SPECIAL FOR THIS WEEK: We have just received a new importation of fine **Sea Moss (or Air Plant),** which we quote at $7.00 per 100 bunches. (Try a sample lot of 100.)

Winterson's Seed Store

E. F. WINTERSON CO., Props.

166 North Wabash Avenue, Long Distance Phone, Central 6004 CHICAGO

Mention The Review when you write.

CHRISTMAS CHIFFON AMERICANA

is our latest creation. You'll need it for the holly wreaths you send to your best customers. If you can't wait for one of our salesmen to call, write for samples.

Lion & Company, 213 Fourth Avenue, New York

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THE RETAIL FLORIST.....

A TRUE STORY.

Once upon a time, as all such narratives begin, there lived in a certain town two florists. They each did a fair business at fair prices and lived happy, normal lives.

Then one of them died and the widow sold the place.

The new man lost some trade, to be sure, but he also gained some, though not enough to satisfy him. He wanted to do a bigger business. So he began cutting prices.

Both places had been selling carnations at 50 cents and 75 cents a dozen. The new man got down to 35 cents and 50 cents, other things in proportion. And he certainly did make trouble for the fellow who was sticking to his old prices. Looked for a time as though he would be put out of business. It was only his wife's sound counsel that caused him to hang on when he got a chance to sell.

"Just you wait, John," she said. "This thing will work out all right, just as it did that time the minister wanted to cut out the flowers at funerals; he's gone and we're still here."

"Yes, we're here, all right," said John; "but that confounded price-cutter is getting all the trade."

"Now, you listen to me," argued the wife, who also is the maker-up. "When that fellow bought those houses they weren't in any too good shape; old man sick too long. Then he didn't spend a cent on repairs last summer. Not cutting much this season. Couldn't make much at our prices, nothing at all at what he's getting. 'What's going to happen?' Why, just this: Before he gets the mortgage paid the houses will have to be rebuilt. And he won't have the money. Can't borrow it, with a mortgage already on the place. Either the widow gets the place back or he sells the lots to somebody that wants to build some cottages. Anyway, I see his finish in this business."

And she di[illegible]

The moral [illegible]hat the man with the greenhouses h[illegible]got to reckon with depreciation or [illegible]ke a fresh start in life when the houses wear out.

HALLOWE'EN WINDOWS.

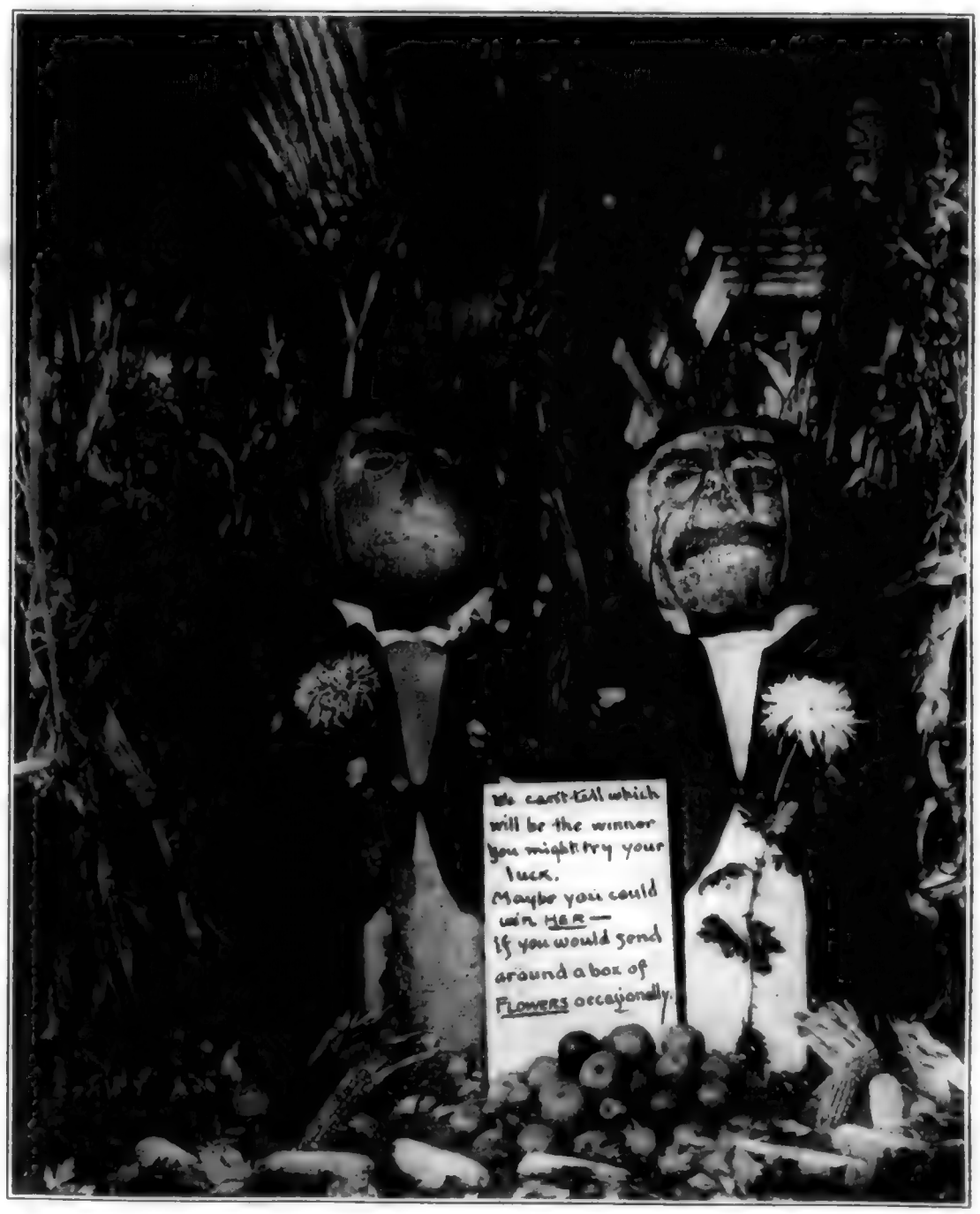
The Southwestern Seed Co., which does a general florists' business at Fayetteville, Ark., made a big hit last week with the combination Hallowe'en and political windows shown in the accompanying illustrations. In one window they placed pumpkin-head images of Col. Roosevelt and Governor Wilson. These images were constructed in the following manner: The heads were fashioned from large pumpkins, into which the eyes, nose and mouth were cut. An opening was made in the bottom and the pumpkin was then placed on a pedestal over an electric light, which shone through the openings, bringing out the features of each image. The pedestal upon which the head representing Mr. Roosevelt was mounted was covered with white crepe paper over which red crepe paper was draped and fashioned into a cutaway coat, cut with the lapels rolling back, showing a white shirt front to which was attached a white collar and red bow tie. The image of Mr. Wilson was likewise dressed, black and gold crepe paper being used for coat and trousers, with white collar and black bow tie. An endeavor was made, in the selection of pumpkins, to get specimens that would represent in shape as nearly as possible the individuality of the gentlemen. A rather short, thick pumpkin was used to represent Mr. Roosevelt, the mouth being cut in such manner as to expose the teeth, over which a heavy mustache of sphagnum moss was attached with greening pins. The top of the head was also covered with sphagnum moss to represent the hair. Sphagnum moss over the eyes represented eyebrows, and the ever-present nose glasses, constructed of wire frames covered with isinglass, were placed in position, completing the face of the image. To represent Mr. Wilson a long pumpkin was used, which was fashioned in the same manner as that used for Mr. Roosevelt, with the omission of mustache and of exposed teeth. A large yellow chrysanthemum decorated the lapel of Mr. Wilson's coat, while Mr. Roosevelt was similarly decorated with a large white mum, the stems of each resting in glasses filled with water which were hidden by the covering of autumn leaves on the floor of the window. In the foreground between the two images was placed a huge pile of red and yellow apples and on either side of this red, white and yellow corn in the ear, with husks partly removed. Ears of white corn with the husk entirely removed were placed along the front of the window, and at the back and sides the window was lined with cornstalks as they are cut from the field.

Between Roosevelt and Wilson there was a card with the following in free-hand lettering:

"We can't tell which will be the winner; you might try your luck.

"Maybe you could win her if you would send around a box of our flowers occasionally."

In the other window an image repre-



Hallowe'en Political Window of Southwestern Seed Co.

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Republican, Democratic and Progressive

FLORISTS

all over the country loyally supported

"THE HOUSE OF RICE"

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"Just you wait, John," she said. "This thing will work out all right, just as it did that time the minister wanted to cut out the flowers at funerals; he's gone and we're still here."

"Yes, we're here, all right," said John; "but that confounded price-cutter is getting all the trade."

"Now, you listen to me," argued the wife, who also is the maker-up. "When that fellow bought those houses they weren't in any too good shape; old man sick too long. Then he didn't spend a cent on repairs last summer. Not cutting much this season. Couldn't make much at our prices, nothing at all at what he's getting. 'What's going to happen?' Why, just this: Before he gets the mortgage paid the houses will have to be rebuilt. And he won't have the money. Can't borrow it, with a mortgage already on the place. Either the widow gets the place back or he sells the lots to somebody that wants to build some cottages. Anyway, I see his finish in this business."

And she did.

The moral is that the man with the greenhouses has got to reckon with depreciation or make a fresh start in life when the houses wear out.

HALLOWE'EN WINDOWS.

The Southwestern Seed Co., which does a general florists' business at Fayetteville, Ark., made a big hit last week with the combination Hallowe'en and political windows shown in the accompanying illustrations. In one window they placed pumpkin head images of Col. Roosevelt and Governor Wilson. These images were constructed in the following manner: The heads were fashioned from large pumpkins, into which the eyes, nose and mouth were cut. An opening was made in the bottom and the pumpkin was then placed on a pedestal over an electric light, which shone through the openings, bringing out the features of each image. The pedestal upon which the head representing Mr. Roosevelt was mounted was covered with white crepe paper over which red crepe paper was draped and fashioned into a cutaway coat, cut with the lapels rolling back, showing a white shirt front to which was attached a white collar and red bow tie. The image of Mr. Wilson was likewise dressed, black and gold crepe paper being used for coat and trousers, with white collar and black bow tie. An endeavor was made, in the selection of pumpkins, to get specimens that would represent in shape as nearly as possible the individuality of the gentlemen. A rather short, thick pumpkin was used to represent Mr. Roosevelt, the mouth being cut in such manner as to expose the teeth, over which a heavy mustache of sphagnum moss was attached with greening pins. The top of the head was also covered with sphagnum moss to represent the hair. Sphagnum moss over the eyes represented eyebrows, and the ever-present nose glasses, constructed of wire frames covered with isinglass, were placed in position, completing the face of the image. To represent Mr. Wilson a long pumpkin was used, which was fashioned in the same manner as that used for Mr. Roosevelt, with the omission of mustache and of exposed teeth. A large yellow chrysanthemum decorated the lapel of Mr. Wilson's coat, while Mr. Roosevelt was similarly decorated with a large white mum, the stems of each resting in glasses filled with water which were hidden by the covering of autumn leaves on the floor of the window. In the foreground between the two images was placed a huge pile of red and yellow apples and on either side of this red, white and yellow corn in the ear, with husks partly removed. Ears of white corn with the husk entirely removed were placed along the front of the window, and at the back and sides the window was lined with cornstalks as they are cut from the field.

Between Roosevelt and Wilson there was a card with the following in free-hand lettering:

"We can't tell which will be the winner; you might try your luck.

"Maybe you could win her if you would send around a box of our flowers occasionally."

In the other window an image repre



Hallowe'en Political Window of Southwestern Seed Co.

senting President Taft was made of a large, flat, round pumpkin. This was swung from the ceiling by three wires wrapped with blue and white crepe paper and an electric light placed inside the pumpkin made of it a chandelier throwing a beautiful yellow light on the floor of the window, which was covered with the autumn leaves and contained, in tall vases, yellow and white chrysanthemums, red, white and pink roses, and red, white and pink carnations, together with a few small plants in pots. The back and sides of this window were also lined with the cornstalks.

SEASONABLE SUGGESTIONS

Poinsettias.

The flower bracts will now be showing on the poinsettias, and now is the time when some additional heat can be applied with benefit. Of course the plants will still come along well in a temperature of 50 degrees at night, but if you want first-class bracts well developed before Christmas, give them 10 degrees more heat. This also is the period of all others in their development when feeding tells. For this purpose liquid cow or sheep manure once in four or five days is excellent. Be careful not to give it too strong, or the leaves will suffer. A pinch of Clay's fertilizer, a tablespoonful to an 8-inch pan, will also be found an excellent stimulant. If leaves show at all pale in color all over the plant, tone them up by weak doses of soot water, which will make the foliage a rich, dark green color.

The making up into pans, if still unfinished, should be completed at once. Water with care, remembering that either too much or too little will cause yellow leaves, and poinsettias with bare stems are not salable. Avoid heavy fumigations, as these also are bad for the foliage. If any shoots are still unsupported, see to it that they are staked at once. You can have some poinsettias well developed for Thanksgiving if required. To secure these, give the plants 65 to 70 degrees at night. As a rule, however, the sale for them at that festival is not active as compared with Christmas.

Lilies for Christmas.

Cold storage lilies which are coming along for Christmas should show their buds by the middle of November, and a house kept at 65 degrees at night will suit them. Lilium speciosum wanted for the same holiday is better grown 5 degrees cooler. Keep all lilies freely sprayed and do not neglect either to fumigate regularly or else spray with nicotine or some other insecticide, to keep aphis in check.

Gardenias.

Anyone can grow and flower gardenias successfully during the spring months, but from the early part of November until the end of January is the time when they net the most money, as this is the period when the fewest appear on the market. Plants which are budded freely will, with proper care, prove profitable. When these are grown in pots there is less danger of the buds dropping, provided sufficient heat can be given them. Gardenias, to be grown successfully, need a warm house; a temperature of 65 to 68 degrees at night in winter is not too high, and 60 to 62 degrees on severe nights should be the absolute minimum. They also enjoy a little bottom heat, and plants in benches with a flow and return steam or hot water pipe below them dry out better and are far less liable to have the yellows or dropping buds than those without this aid.

The weather has been so warm this season that plants are flowering freely thus early, and a sudden sharp drop in temperature may cause disaster; hence the temperature, watering and ventilating must be looked after with care. The ventilators should never be opened with a rush, but a little at a time. Close them down fairly early in the afternoon and bottle up a nice, moist heat. Any spraying, which will be necessary at least twice a week, should be done early in the morning, so that the foliage will be well dried before night. Plants well rooted in pots will appreciate weak manure water, but in benches it will be safer to apply a light mulch of soot and old cow manure and omit liquid applications until the end of January, when the sun will be increasing in power.

Cyclamens.

There is a comparatively long season for cyclamen plants in the markets. They appear as early as September and, on the other hand, many will next year be sold for Easter. This means that there is a sale for them during half the year. It is important to have a good batch in as fine shape as possible for both Thanksgiving and Christmas, and in order to have them nicely in bloom the plants must have a temperature of 52 to 55 degrees at night. These early flowered plants will not be so stocky as the later ones, but there is a great advantage in moving them before the end of the year and having the bench space they have been occupying for some other crop, instead of carrying the same plants three months longer.

Do not let the plants stand too closely; each should stand quite clear of its fellow. Remove any bad foliage, weeds or surface scum which may appear, and give them the fullest possible sunlight and a position well up to the glass. Feed regularly when the pots are well



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Retail Store and Delivery Facilities of Edwards Floral Hall Co., Atlantic City, N. J.

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How are the early fall-sown seedlings coming on? If not yet transplanted, get them out into shallow flats of light compost, for which one-half each of loam and leaf-mold, with plenty of sand, will be found suitable. Stand the flats on shelves in a house kept at 55 to 60 degrees at night, and any later seedlings too small for handling should have a similar location. Keep the surface soil frequently scratched to keep the little plants growing.

Tuberous Begonias and Gloxinias.

The flowering season for tuberous begonias and gloxinias is now over, and plants which have been resting for some time and are thoroughly dried off should be laid away on their sides. Do not let this be under the greenhouse benches, where sow bugs will have a picnic with the tubers, but in a dry shed or frost-proof cellar. The gloxinias are better kept in a temperature of 50 degrees, as are achimenes, tydæas and gesneras, but tuberous begonias will carry well 10 to 15 degrees lower. Where pots or pans are needed, shake out the tubers and pack in dry sand or cocoanut fiber. They will keep much better thus and be less likely to go off with dry rot. In the case of the fancy-leaved caladiums the plants can be laid on their sides as the foliage passes. I like to carry these over winter in their pots, and to carry them over successfully they should have a temperature of 60 degrees.

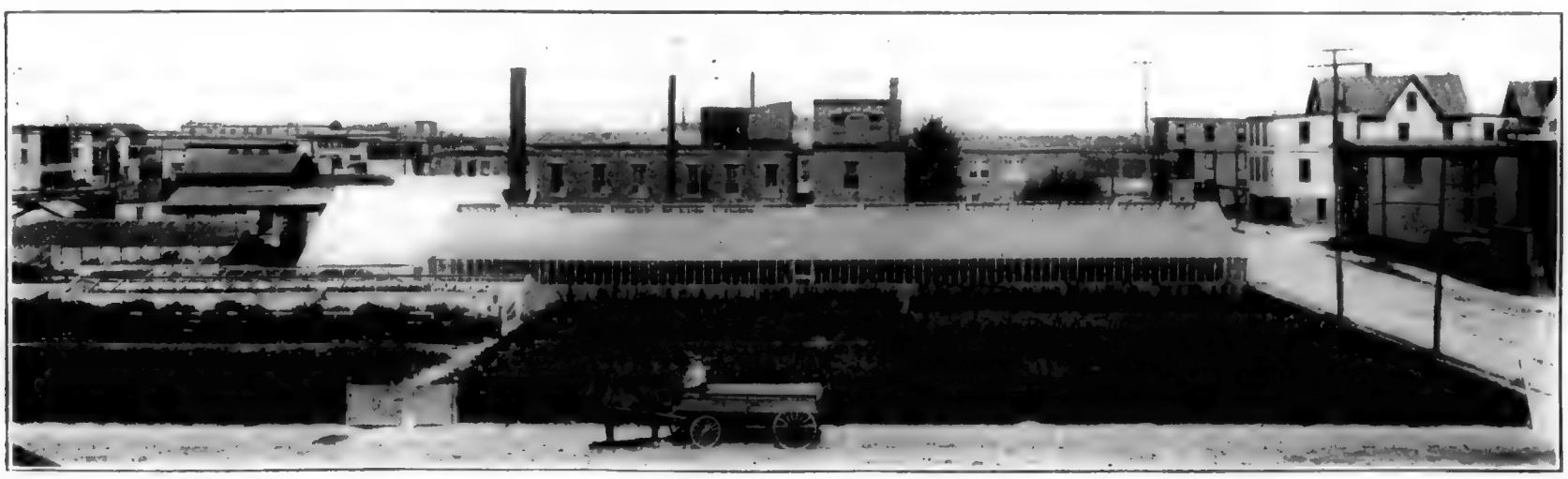
Hardy Herbaceous Plants.

Where any hardy herbaceous plants have not been transplanted, owing to the pressure of other work, there is still time to attend to it before the ground freezes. With a few exceptions, hardy perennials are better planted in fall than spring, and November is not too late to move many of these. The ground is now moist and in excellent condition for work of this kind. Do not be afraid to cut up the clumps of any varieties which have become unwieldy. They give far better results thus divided. If your ground has been well prepared you can reasonably expect a first-class show from any perennial beds planted even as late as November.

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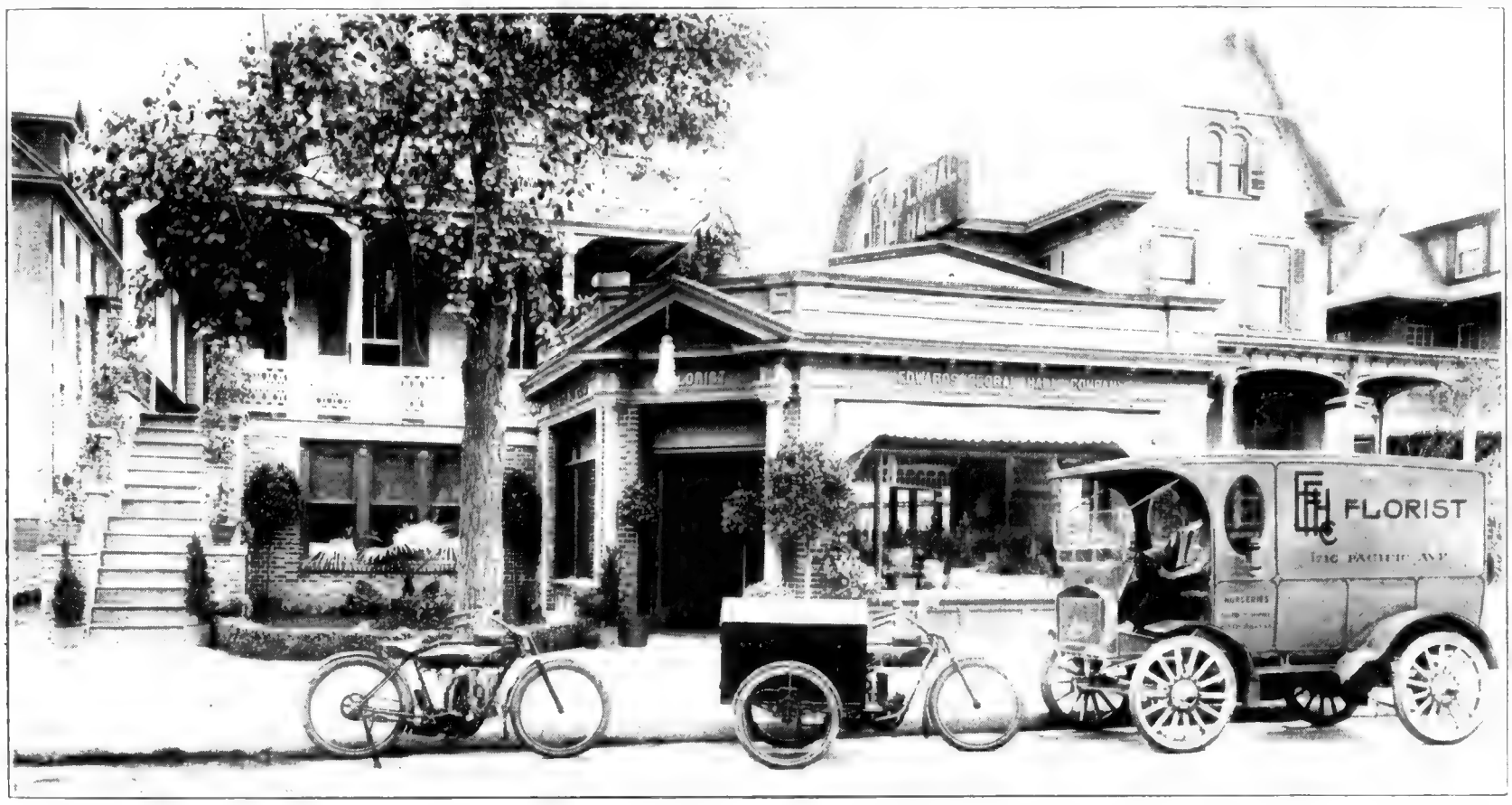
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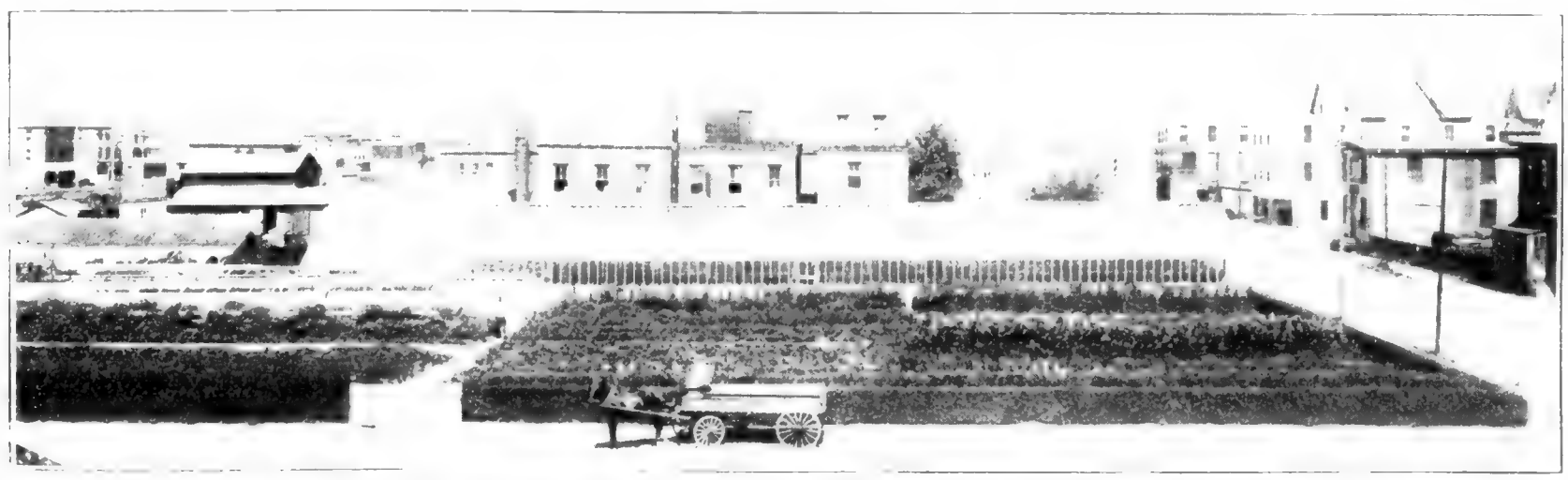
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REFRIGERATION FOR GROWERS

MODERN COOLING FACILITIES.

Cold an Essential for Best Results.

The ultimate consumer, in referring to the establishment of a grower of cut flowers, almost always refers to the glass structures as "hothouses," and the idea of heat is so associated in the mind of the outsider with the production of plants and flowers that the need for refrigeration never is thought of in connection with the business. Indeed, it is only in the last few years that those whose occupation it is have come to realize the importance of adequate cooling facilities in the preparation of flowers for market. Attention has been concentrated on the building and heating of greenhouses, the propagation and growing of stock, its cutting in quantity—but there, in many instances, the scientific handling has ceased. When the flowers were cut the grower's duty was done. But experience has demonstrated that such is not the case.

The Earliest Cooling Facilities.

While there still are large and important cut flower establishments, the owners of which are content to cut the stock, put it in boxes and send it off to be sold for what it will bring, the development of the industry many years ago made it apparent that there is a stage between cutting and shipping that is as important as any in the turning of space into cash. Fresh-cut flowers need grading—and hardening.

Just as the dairyman cools his milk before shipping and the fruit grower cools his pick before packing, so should cut flowers be cooled as soon as they come from the "hothouse." It adds materially to the life of flowers to "give them a drink" and cool them down before handling.

In the beginning all cut flower growers used the only cooling facilities at hand, the cellar. But a cellar is inadequate for a big plant, and other means had to be found. Many large growers who are where they can harvest their own ice built ice-houses in which were storage rooms and cooled sorting rooms. A number are in use today.

The Iceless Age.

When the automobile was just breaking in, it was the fashion to refer to it as the dawn of the horseless age. The iceless age dawned at about the same time. One of the more progressive florists, in fact, had a refrigerating machine in the greenhouses several years before any money was spent for motor cars. Now the new greenhouse service buildings contain artificial refrigeration apparatus just as certainly as any other item of up-to-date equipment.



New Residence of W. J. Keimel.

Thus far the makers of refrigerating machines have been so busy with big jobs that florists have had to hunt suitable equipment. But that time is passing. There already are a number of suitable systems on the market. Soon the ice machine man will be cultivating the florists, just as the motor truck salesmen are doing. Doubtless the first in the field will get the cream of the business.

Along this line attention recently was called to the installation of a modern refrigerating plant by the firm of Wendland & Keimel, whose range at Elmhurst, Ill., cannot but excite the admiration of all who visit it.

The firm of Wendland & Keimel is comparatively young, starting some five years ago with a range of ten houses devoted exclusively to the growing of roses. With last season's addition they now have twenty-one houses, covering an area of 130,000 square feet and containing 70,000 plants. The output, which is sold in the Chicago market, averages about 6,000 blooms per day.

The Refrigerating Apparatus.

Up to the last few months Wendland & Keimel had cooled their stock in an ordinary ice-box such as is used in wholesale cut flower stores or for storage in retail establishments. Finding that increased facilities were necessary, they abandoned the old box and put in a new double box cooled artificially. The expense was in the neighborhood of only $1,500 and the equipment appears to be ideal. The doors of the boxes face the sorting tables, where the roses are graded. No steps are wasted. The brine tanks are in the top of the box, where the ice ordinarily goes. Either or both halves of the box can be cooled and used as needed. The motor and compressor are in a space behind the box, where the closing of a door shuts out all dust and the apparatus is out of sight and out of the way.

The electric motor drives the compressor, which vaporizes the ammonia.



Rose Growing Establishment of Wendland & Keimel, at Elmhurst, Ill.

The ammonia gas circulates above the storage boxes and through the tanks of brine, and back to the machine. "We start the motor when the temperature in the box has risen to 48 degrees," said H. E. Wendland, in speaking of the simplicity of operation. "The temperature at once begins to fall, and we shut off the power when 42 degrees is reached. The temperature keeps going down to about 38 degrees, and then it starts slowly to rise again. In from eighteen to twenty-two hours, depending on the weather and the number of times the doors are opened, the temperature of the boxes will be back to 48 degrees, and we start the motor for another short run."

The illustration of the Wendland & Keimel establishment, prepared from recent photographs, includes the refrigerating machine and the cut flower boxes. The following technical description of the apparatus was supplied by the manufacturer, the United Refrigerating & Ice Machinery Co., Kenosha, Wis., supplemented by some practical operating notes by Mr. Keimel.

Technical Description of Apparatus.

The apparatus is of what is known as 3-ton capacity. The first illustration is of the compressor, together with the motor, in this instance situated at the back of the box, which latter may be plainly seen at the right. The compressor is of the two-cylinder, vertical type, having a stroke of five and one-half inches. It weighs 1,700 pounds and is driven by a five horse-power motor, which is larger than is needed. The compressor is of the splash system type of self-lubrication, the oil being contained in the enclosed crank case, where it is agitated by the motion of the crank shaft and thrown on the various moving parts, keeping them constantly covered with a film of oil. A gauge shows the amount of oil in the crank case. A self-oiling ring distributes oil over the pillow-block or out-board bearing.

"On the rear wall of the box, to the extreme right of the illustration, can be seen the condenser. It is of the double pipe type and counter current construction, built of 1¼-inch and 2-inch selected wrought iron ammonia pipe. It consists of an outer tube, containing ammonia, and an inner tube through which the water is circulated, these pipes being arranged in a coil with fittings on the ends, with the inner water tube passing through the end fitting of the outer tube, and returning in a similar manner through the next pipe below. This gives a continuous passage from top to bottom for the ammonia gas, and a reverse continuous passage for the water from the bottom to the top. As the hot gas enters the condenser where the water leaves, and the cold water enters where the ammonia leaves the condenser, a perfect exchange of heat units is effected.

"To bring the temperature of the box down to the required degree it is necessary to operate the compressor only three hours a day in the winter and five hours in summer. An even temperature is maintained by means of two tanks containing calcium brine, placed inside the box.

"The second photograph is of the box taken from the shipping room and showing one of the doors open. The box measures 11x20 and is eleven feet high. It is divided into two chambers, either of which may be operated independent of the other by the mere opening or closing of a valve. Above the door can be seen a smaller one which gives access to the tanks mentioned above. These brine tanks are occupied and surrounded by a series of coils which carry the ammonia gas from the compressor.



Refrigerating Apparatus of Wendland & Keimel.



The Cooling Rooms that are Artificially Refrigerated.

"Under the old method of using ice, about 10,000 pounds per week would have been needed, at a cost of $20. Taking into consideration the time and inconvenience incidental to putting in the ice, the cost of operation would be greatly increased. The depreciation of a modern refrigerating plant is not so great as the depreciation on a building into which it is necessary to carry five tons of ice every week, and the cost of operation is practically only that of the power required to drive the motor. According to Mr. Keimel's figures, the power bill for the first month, the hot month of August, was $27. The conservative estimate of the cost of artificial refrigeration, however, is that the operating expense is about one-half that of using natural ice."

Where the Real Profit Comes.

While Wendland & Keimel are able to figure a saving of some hundreds of dollars a year by the use of the machine instead of ice, the real profit comes in the selling end. Their stock is marketed by the E. C. Amling Co., in Chicago. "There has been a distinct improvement in the condition of their roses since they abandoned ice," says John Michelsen, of the Amling Co. "Of course the advantage is greatest in summer, but it probably will be more or less apparent all winter. In the hot weather, if ice ran low and was not promptly replenished, that day's cut came in popped open and reduced by more than half in value. After the refrigerating machine was started there was no more running out of ice, and the stock began coming in tight and salable every day. The percentage of flowers too open to ship has been appreciably reduced and the average value of the stock correspondingly increased. The grower's duty isn't done until he puts his flowers into the wholesaler's hands in the best possible condition."

In this issue there also is the reproduction of a photograph of the Wendland & Keimel range of houses, which shows in the foreground the latest addition of eleven houses. In the distance can be seen the original range, the building occupied by the employees and the stack of the boiler house. Another illustration is of the new residence of Mr. Keimel, just completed, showing that Mr. Keimel used the same thoughtfulness in building his home that in business has put Wendland & Keimel among the most successful growers in the country.

THE AUTUMN EXHIBITIONS

PHILADELPHIA.

The fall show of the Pennsylvania Horticultural Society opened in Horticultural hall Tuesday evening, November 5. The society placed the decorations in the hands of a skilled artist, William Graham. The effect produced in the naturally beautiful hall was fine. Electric lights, plants, flowers and vines were used to produce a garden scene of rare beauty. The arrangement of plants throughout the hall and the introduction of balconies further heightened the general effect. The quality of the stock exhibited was of a high order in plants, in cut flowers and in ferns. The striking features of the main hall were the orchid case of Louis Burk and the Cattleya labiata picture of the Joseph Heacock Co. The former contained many choice cypripediums. The latter was a rare gem. The rose novelties were a feature. Mme. Charles Russell, from the Waban Conservatories, was superb. Milady, from A. N. Pierson Co., is a splendid red. Mrs. George Shawyer, from Charles H. Totty, is a pink of wonderful size and beauty. Mr. Totty shows two fine carnations, Northport, rose pink, and Commodore, scarlet, both exceedingly fine. Henry A. Dreer showed a fine group of foliage plants, including the variegated pineapple and some excellent Phœnix Roebelenii, also a general line of bulbs and requisites, including mat ware, a pleasing pottery. The exhibit was in charge of John S. Hay.

Henry F. Michell Co. had fifty varieties of fine pompons in charge of Charles A. Goudy, also one of Philip Freud's well executed scenes, showing how Michell bulbs come to this country, and a fine display of bulbs.

The Robert Craig Co. made a novel and telling exhibit of croton plants and croton wreaths. The Overbrook Gardens had twenty-five varieties of pompons and singles, including Mary Colladay. Lord & Burnham had a model greenhouse, which Michell filled with chrysanthemum plants in bloom. Hosea Waterer had a table of choice bulbs. The William H. Moon Co. had a group of fine evergreens.

These are a few hurried notes gathered while the judges were pinning the society's new blue rosette on the winners. Phil.

ROCHESTER, N. Y.

The Rochester flower show opened November 5. It is generally conceded that the arrangement of the exhibits is even more pleasing than that of the two previous shows. The affair has taken on an official character, and the park commission is one of the largest exhibitors. In addition to the large chrysanthemums from the park greenhouses, an extensive collection of hardy chrysanthemums is shown. All of the displays made by the park board are beautifully arranged with brilliantly colored branches of shrubs. A large corner of one hall is filled with branches of shrubs and trees loaded with bright fruit, contrasting beautifully with pine boughs and brilliant autumn foliage. About twenty varieties of cratægus are included in the collection. All of this material is labeled. Highland park pinetum also contributed a number of magnificent specimen evergreens, which were used in the general scheme of decoration.

George Eastman, William Pirie, gardener, shows one of the largest collections of chrysanthemums, including some choice specimens. The collection was artistically arranged by Mr. Pitkin, on either side of the broad steps leading to the stage. The collection includes about a dozen specimens of various orchids.

George Eastman, William Pirie gardener, has a large display especially strong in hardy chrysanthemums. A striking feature in this display is a large block of Celosia Pride of Castle Gould. These celosias are splendidly grown and attract a great deal of attention. Several vases of Salvia leucantha are also much admired.

Salter Bros. have a large exhibit near the entrance, a miniature rustic garden attracting much attention. They make an extensive show of large chrysanthemums and several vases of fine roses. A fine effect is produced by intermingling bright-colored oak leaves with some of the chrysanthemums.

H. E. Wilson has the usual collection of varieties of chrysanthemums, with a background of large specimen plants of pandanus, palms and rubbers. Several large baskets were used in this display and the general effect is fine.

J. B. Keller's Sons are large exhibitors, the display containing a great variety of well-grown chrysanthemums, tastefully arranged. Beautiful specimens of cattleya and oncidium are included.

The exhibit of George T. Boucher contains two large cibotiums surrounded by dark-leaved plants. The effect is striking.

Jacob Thoman & Sons show a model about six feet in length of one of their greenhouses. It is given a pretty setting on a rockery foundation and is an artistic as well as an original bit of decoration. The house is filled with pansies, begonias and small ferns, and is lighted. The exhibit includes a large bank of ferns and palms.

Henry P. Neun, Felix Albert manager, shows some fine chrysanthemums. In one part of the exhibit the mums are strikingly set off by fine stove plants. A vase of Cardinal roses is shown to excellent advantage. A bank of rubrum lilies is a striking feature of this exhibit.

F. C. Schlegel's Sons show a fine collection of palms. Mingled with their vases of chrysanthemums are branches of brilliant shrubs. A small pool is surrounded by rock work, in the pockets of which are primroses, pansies and small ferns.

The exhibit of Crossman Bros. is enlivened with tanks of goldfish. A tall screen covered with prepared autumn leaves makes a brilliant background for the flowers and plants.

Vick & Hill Co. has used large masses of eulalia and barberry as a background for a collection of chrysanthemums. The effect is decidedly pleasing.

Charles Suhr shows some handsome cattleyas and the usual collection of chrysanthemums is varied by several vases of fine carnations.

George B. Hart shows a collection of vases of all of the varieties of roses obtainable at this time. The name appears on each v[illegible]ty. Mr. Hart also

exhibits a large specimen of the "Bull Moose" fern.

E. R. Fry's collection includes a fine lot of hardy chrysanthemums and some fine specimens of holly were effectively used among the lighter greens of ferns and palms.

George Crook Co. shows some well-done palms, ferns and a collection of chrysanthemums.

H. C. Salmon also shows a collection of mixed chrysanthemums.

A. N. Pierson, of Cromwell, Conn., shows a fine vase of Milady rose, which attracts a great deal of attention. Some fine Beauties and specimen ferns are also included in the exhibit. S. A.

NEW YORK.

The annual autumn exhibition of the Horticultural Society of New York opened for a private view for the members on the evening of Friday, November 1, and on Saturday, Sunday, Monday and Tuesday attracted the largest attendance of the general public ever known at a flower show in New York. It was the largest exhibition thus far given by the society, and the quality of the exhibits excelled anything heretofore seen in New York, if not in the country. The show was staged in the American Museum of Natural History, at Central Park West and Seventy-seventh street, and was free. The exhibition occupied the lower floor of the great building, affording ample room for the exhibits and their comfortable examination by the crowds. The record of the attendance is as follows:

Saturday, November 2	15,800
Sunday, November 3	90,679
Monday, November 4	15,000
Tuesday, November 5	30,000
Total	151,479

The exhibitors in the classes for chrysanthemum plants were the gardeners on leading private estates. The quality of all the exhibits was of the best, but the three large plants, yellow, white and pink, shown by John Canning, gardener for A. Lewisohn, were notable. It is asserted by those whose opinions are of value that the quality of those three plants never has been excelled in this country. The pink specimen won the sweepstakes for the best plant in the exhibition. W. H. Waite, gardener for Samuel Untermyer, was Mr. Canning's principal competitor. Other good exhibits came from W. B. Thompson, Geo. Schlagle, C. Hathaway, Mrs. Borg and H. M. Tilford.

In the classes for cut chrysanthemums open to commercial growers, Traendly & Schenck were first for twelve white, twelve pink, twelve any other color and for twenty-five arranged for effect. C. H. Totty was second on twelve any other color. Mr. Totty captured the silver medal for six new varieties, one bloom of each. For collection of thirty varieties Scott Bros. were first and Mr. Totty second. For collection of pompons and also for collection of singles C. H. Totty was first and C. H. Rice second. The quality of all the cut blooms was excellent.

In the classes open only to non-commercial growers there was the keenest competition ever seen in a New York show. For six varieties, one bloom of each, there were fifteen entries. For collection of pompons there were nine entries and for collection of singles there were thirteen entries. The premiums were divided among the gardeners for Miss Cockcroft, Mrs. Griswold, W. B. Thompson, Miss Bliss, Mrs. Constable, Percy Chubb, H. L. Pratt, Miss Potter, C. Mallory and F. Sturges.

L. A. Noe was first for fifty American Beauties, F. R. Pierson Co. second. For White Killarney, F. R. Pierson Co. was first and L. B. Coddington second. For Richmond, Mr. Coddington was first. For fifty Killarney, Traendly & Schenck were first and L. A. Noe second. For yellow roses Traendly & Schenck were first and L. B. Coddington second. C. H. Totty secured the silver medal for new rose, with a splendid vase of Mrs. George Shawyer.

The premiums in the rose classes open only to non-commercial growers went to the gardeners for H. M. Tilford, Mrs. Constable, W. B. Thompson and Samuel Untermyer.

In the classes for carnations open to commercial growers Traendly & Schenck were first for fifty white, fifty Winsor shade, fifty Enchantress shade and fifty Lawson shade. The latter entry also captured the sweepstakes silver medal. They were second for fifty scarlet. Scott Bros. were first for fifty scarlet, with Wm. Eccles, and second for white and for Enchantress shade. Cottage Gardens Co. received a diploma for variety not in commerce. J. D. Cockcroft was second for fifty Lawson shade.

There also were some fine carnations among the numerous entries in the non-commercial classes. The premiums went to the gardeners for Miss Bliss, H. M. Tilford, F. R. Newbold, Mrs. Griswold, J. A. McDonald and W. W. Heroy.

The display of foliage and decorative plants was excellent, the prizes going to the same private gardeners who had been successful in the cut flower classes, except that Julius Roehrs Co. was first for display of bay trees and F. R. Pierson Co. was first for collection of nephrolepis.

Lager & Hurrell were the principal exhibitors in the orchid classes for commercial growers. In the eight classes they took seven firsts, there being no second. For six cypripediums, Julius Roehrs Co. was first and Lager & Hurrell second. In the orchid classes for non-commercial growers Samuel Untermyer, Miss Cockcroft and G. C. Graves exhibited.

In cut blooms of orchids J. A. Manda was first for collection arranged for effect, and Lager & Hurrell were first for cypripediums. The cut blooms for orchids from non-commercial growers came from Samuel Untermyer, Miss Cockcroft, Mrs. Constable, S. & A. Colgate and Mrs. Tuttle.

Among special prizes were a silver medal to Mrs. Tuttle for an odontoglossum, a special to Geo. Schlagel for standard chrysanthemum plants and to H. Darlington for dahlias.

J. A. Manda, president of the New York Florists' Club, was manager of the show. F. R. Pierson was chairman of the exhibition committee, which had among its members I. S. Hendrickson and John E. Lager.

Rockford, Ill.—Leake & Offord, of Belvidere, who purchased the greenhouse in the 1000 block on Corbin street some time ago, have sold out to W. C. Burroughs, of 2005 South Main street, who conducts a greenhouse at his home. Mr. Burroughs will take charge of the Corbin street greenhouse and will conduct both places.

SAN FRANCISCO.

The fall exhibition given by the Pacific Coast Horticultural Society in the Fairmount hotel, October 23 to 26, was probably the most successful ever held in San Francisco. Both from the standpoint of quality of the individual exhibits and from the point of attendance by the public, it was second to none. The weather, except on the closing evening, was all in favor of the show and the interest shown by flower lovers from local and interior towns demonstrated the fact that the efforts of those having the affair in charge were greatly appreciated. Too much praise cannot be given to the officers and members of the society for the way the entire undertaking was handled.

Although it was primarily a chrysanthemum show, the exhibits of other classes of stock were large and complete. Of orchids in variety, interspersed with tree ferns and other stove and hardy plants, the MacRorie-McLaren Co. had the largest showing and received the silver cup. J. A. Carbone also had a fine display of over seventy varieties, which attracted much attention.

With chrysanthemums it is hard to tell where to start in describing them. Great mounds of Bonnaffon, Mrs. Jerome Jones and dozens of other sorts from all the principal growers made the hall a sight not soon to be forgotten. E. W. McLellan & Co., Henry Maier, Redwood City Nursery, Fred Agari, U. Yamaguchi, Shibuya & Ishuda and several other growers took the prizes on mums. There was a collection of varieties in pots from A. B. Spreckles, which was awarded first prize.

The display of roses was good. E. W. McLellan & Co., Domoto Bros. and J. A. Carbone all showed indoor stock to good advantage and the outdoor flowers, while not numerous, were good.

In carnations the showings made by Domoto Bros., E. W. McLellan & Co., Henry Maier, U. Yamaguchi, Z. Shibata and others all drew prizes.

H. Plath had a well arranged exhibit of ferns. It occupied a large space and he took many first prizes. On specimen nephrolepis his showing would be hard to equal and impossible to improve on. S. E. Slade also made a good showing of ferns and stove plants and captured several prizes. Golden Gate park had a good collection of palms, ferns, crotons, pandanus, etc., artistically arranged.

Of garden flowers Messrs. Crocker and De Sabla had several tables well arranged. H. Hayashi & Co. had the largest and finest cyclamens in the hall. Many new colors, all of the highest quality, were shown. E. De Sabla also had good exhibits of cyclamens. In dahlias, even with the lateness of the season, the blooms were beautiful. Thos. Munro, E. De Sabla and R. Lohrmann all took prizes. The tables devoted to tuberous begonias were much admired and were fully up to former standards. Henry E. Bothin and C. S. Crocker exhibited these and lifted the premiums.

The department devoted to table decorations, original designs, brides' and bridesmaids' bouquets, best arranged baskets of flowers and foliage plants was the center of attraction for many visitors. A large representation of a liberty bell, made by Pelicano,

Rossi & Co., received first award, as did also their large basket of foliage plants. The Fairmount Floral Co. received first on an enormous basket of Bonnaffon mums, beautifully arranged. A. O. Stein received several first prizes. He showed some well-finished brides' and bridesmaids' bouquets of orchids and his table decoration received a first. He also was awarded a prize for a most original design of a figure of a woman in an evening costume. Bouquets of valley, orchids, roses and ferns in many combinations were shown by Pelicano, Rossi & Co., A. O. Stein, H. M. Sanborn Co., Fairmount Co. and others. Eppstein & Co. made a creditable showing in this department also.

On miniature gardens Geo. Theuergarten, for his Japanese design, received the first premium. On showings of specimen hardy trees in tubs the exhibits made by Domoto Bros. and the MacRorie-McLaren Co. were extensive and covered the outside promenade. They were both awarded prizes on these. Domoto Bros. also exhibited a model of a Japanese garden.

The showings of vegetables were large and varied. Messrs. Crocker and De Sabla took the premiums. Fred Henckel, of Burlingame, made a good exhibit of gerberas in several colors, which were much admired.

The press work was excellent, the daily papers giving the show many columns of illustrated stuff, and the attendance was large. Angelo J. Rossi was the manager of the show, assisted by H. Plath. The committee of arrangement was: H. Plath, Charles A. Cooke, V. Matraia, D. MacRorie, C. F. Shellgrain, V. Podesta, F. Seulberger, Eric James, W. Kittlewell, Donald McLaren, W. M. Brown, Miss M. Hannon, Henry Maier, Angelo J. Rossi, F. T. Schlotzhauer, William Munroe, Albert O. Stein, Frank D. Pelicano, L. A. German, P. Ferrari, William Hill, H. Goertzhain, Vic Holmes, J. A. Carbone, F. Jaeger, M. H. Sanborn and Thomas F. Taylor. G.

GLEN COVE, N. Y.

The Nassau County Horticultural Society held its eighth annual exhibition at Pembroke hall Tuesday and Wednesday, October 29 and 30. The two main floors of the hall were filled with large and fine exhibits of chrysanthemums, roses, carnations, vegetables and outside flowers and fruits. Chas. H. Totty, of Madison, N. J., had on exhibition a vase of his new pink rose, Mrs. Geo. Shawyer, a beauty in every way, and was awarded a well deserved certificate of merit. Scott Bros., of Elmsford, N. Y., put up a nice vase of their new red carnation, Wm. Eccles, and were awarded a certificate of merit. A vase of Northport, a new pink carnation, exhibited by J. D. Cockcroft, Northport, L. I., received a certificate of merit. The Julius Roehrs Co., Rutherford, N. J., had a table of orchids in variety, which were greatly admired.

The chrysanthemums of course were the chief attraction and the following varieties were best in their respective colors: White, Wm. Turner and Naomah; pink, Lady Hopetoun and L. Rousseau; yellow, Cheltoni and Mary Donnellan; crimson, Woodmason and Pockett's Crimson; any other color, Mary Mason. Woodmason carried off the honor for the largest blooms in the show, being ten inches in diameter.

The principal exhibitors and prize winners were: H. Gaut, gardener to Mrs. H. L. Pratt; G. Barton, gardener to Mrs. H. W. Bucknall; J. Adler, gardener to H. Ladew; F. Petroccia, gardener to A. G. Hodenpyle; A. Mackenzie, gardener to Percy Chubb; W. D. Robertson, gardener to Mrs. B. Stern; J. Robinson, gardener to Colgate Hoyt; J. McCarthy, gardener to W. E. Kimball; H. Boettcher, gardener to W. V. Hester; R. Marshall, gardener to J. R. Delamar; J. MacDonald, gardener to J. H. Ottley; H. Cliff, gardener to W. D. Guthrie; V. Cleres, gardener to Mrs. F. S. Smithers; James Duthie, gardener to E. M. Townsend; W. Vert, gardener to Howard Gould; J. Johnson, gardener to Paul Dana; A. Reidenback, gardener to T. Leeming; J. W. Everatt, gardener to John Pratt, and R. Walker, gardener to H. C. Smith.

The attendance was large on both days and the society is to be congratulated on having had quite the most successful exhibition in its history. J. M.

For Married Men Only!

Red Rose Sale

$2 Red Roses only 75c Per Doz.

Half Doz. 40c, Delivered, TODAY

(When ALPHA Says SPECIAL You Know He Means It.)

Only on condition that you are a MARRIED MAN and send them to your WIFE.

Husbands, this is done to revive the habit you once had. ISN'T there some one you loved long years ago? Send a bunch home to her tonight and see how the THOUGHT of her as well as the FLOWERS are appreciated.

Now let's see how many GOOD husbands there are who will take advantage of this special sale.

Wives, call up your husbands late before they leave for home, and say: "Dear hubby, have you forgotten ALPHA'S SPECIAL OFFER?"

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO.

1105 WALNUT - PHONES 1806

Unique Advertisement of Kansas City Retailer.

AMHERST, MASS.

The annual chrysanthemum exhibition at Massachusetts Agricultural College was held on Saturday, October 26, and was the most successful ever given.

The college exhibited specimen blooms of many of the new varieties, which were cut, labeled and staged by members of the senior class.

The members of the junior class gave an exhibition of table decorations, using chrysanthemums for the flowers and autumn foliage, ferns, smilax and asparagus as accessories. There were sixteen tables entered in the competition and these were arranged with more taste and skill than any previously shown. Three prizes were given; a copy of Scott's Manual, valued at $5, for first prize, a cash prize of $3 for second and $2 for third. The first prize was awarded to Miss L. E. Bates, of Kingston; the second to H. W. Levine, of Roxbury, and the third to Miss S. J. Strange, of Marshfield. The first prize table was of Peter Pan chrysanthemums and smilax; the second, a tall vase of four large Rose Pockett chrysanthemums set in a brass jardiniere filled with Peter Pan chrysanthemums and Whitmani fern; the third, a table of Miss Mary Pope chrysanthemums and smilax.

Besides the varieties exhibited by the Agricultural College, A. N. Pierson, Inc., of Cromwell, Conn., sent several vases of chrysanthemums and a vase of Milady roses. C. H. Totty, of Madison, N. J., sent a large number of single chrysanthemums and a vase of his new rose, Mrs. Shawyer.

The past year has been the most successful in the history of the floricultural work at the college. Of the six men completing the work in June, two are with A. N. Pierson, Inc., Cromwell, Conn.; one is in charge of a commercial range in Kingston, Mass.; one is instructor in floriculture at the Pennsylvania State College; one is with Thomas Galvin, Inc., at the Tremont street store, Boston, and one has returned to college for further work. A graduate of the department two years ago has just accepted an instructorship at Cornell. The present senior class numbers nine and the junior class sixteen. In addition, thirty-eight are taking the plant material course. E. A. W.

YONKERS, N. Y.

The autumn show of the Yonkers Horticultural Society was a fine success. Louis Milliott was manager. The Yonkers Nursery Co. sent many specimen palms for decorative effect, the armory giving ample space for display. The mums were fully up to the quality seen at any of the fall exhibitions.

C. H. Totty, Madison, N. J., showed his new rose, Mrs. George Shawyer, and a selection of new mums, big and little. Scott Bros., of Elmsford, N. Y., staged Wm. Eccles carnation. Julius Roehrs Co. had a fine display of orchids and stove and blooming plants in variety. Henry A. Dreer, presented by John S. Hay, staged the new glory fern, Adiantum Farleyense gloriosa, which promises to be a popular acquisition.

Among the principal exhibitors and prize winners among the nearby gardeners and growers were W. H. Waite, W. C. Roberts, Robert Angus, Howard Nichols, P. W. Popp, the Fairview Garden School, John Canning, R. L. Cushman, Wm. Wright, Thos. A. Lee, A. McDonald, Ed Kane, W. J. Seely, H. Wells and John Heeremans. A fine group arranged by Mr. Milliott occupied the center of the armory. J. A. S.

MADISON, N. J.

Eugene Dailledouze, of Flatbush; Wm. Turner, of Oceanic, and Albert Millard, of Riverdale, who judged the show of the Morris County Gardeners' and Florists' Society, October 31 and November 1, agreed that it was a better exhibition than any of its predecessors, and the attendance also was the best yet.

Wm. Turner was the leading mum. The two classes in which interest centered were those for thirty-six flowers in six varieties and for twenty-four flowers in four varieties, short stems. These were won by W. H. Duckham, gardener for Mrs. D. Willis James, Madison, N. J., and A. A. Macdonald, gardener for Jas. B. Duke, Somerville,

N. J., the former winning first and the latter second in each class. Mr. Duckham's six were Wm. Turner, Hon. Mrs. Lopes, Pres. Viger, Pockett's Crimson, Onunda and Mrs. H. Stevens. Mr. Macdonald's most notable vases were Wm. Turner, Pockett's Crimson, W. Mease and Mary Donnellan. For twenty-four vases, twenty-four distinct varieties, Mr. Duckham secured first, Mr. Macdonald second.

For eighteen flowers in six varieties Ernest E. Wild, gardener for C. W. Harkness, Madison, was first. He staged some remarkable flowers in several classes. His exhibit of three flowers each of six varieties contained Pres. Viger, Wm. Turner, Alice Lemon, Mrs. D. Syme and G. Lock. Second prize in this class was won by John Downing, gardener for Dr. D. H. McAlpin, of Morris Plains, N. J. The best of Mr. Downing's flowers were Mary Mason and Wm. Turner. The third prize in this class was won by Peter Duff, gardener for Mrs. J. Crosby Brown, Orange, N. J.

For twelve flowers, twelve varieties, one vase, A. A. Macdonald was first; Jas. Fraser, gardener for O. H. Kahn, Morristown, N. J., second, and John Downing, third.

In the class calling for ten flowers each, white, yellow and pink, honors were divided between A. A. Macdonald and Harold B. Vyse, gardener for the Witney estate, Morristown, N. J. The varieties most strongly represented in this section were Mary Donnellan and Beatrice May. In the class calling for three vases, six flowers each, pink, yellow and white, Mr. Macdonald won first.

The class calling for twelve flowers, twelve distinct varieties, on short stems, brought forth a marvelous display of bloom. First prize was won by Ernest Wild, second by Peter Duff and third by J. Lindabury, gardener for Robert D. Foote, Morristown, N. J.

The Stumpp & Walter prize for six flowers in six distinct varieties was won by Jas. Fraser. Second went to Henry Gaut, gardener for H. L. Pratt, Glen Cove, L. I., and third to H. B. Vyse. In the class calling for six white, Chas. Barbanes, gardener for Dudley Olcott, Morristown, N. J., scored first with fine Mrs. Syme. For six yellow Jas. Fraser was first with Yellow Miller. The same exhibitor won first on six pink with Wm. Duckham. For six crimson J. Lindabury won with Pockett's Crimson. On six bronze Mr. Fraser was first with Glenview.

In the class calling for a vase of flowers with other foliage, arranged for effect, Mr. Fraser won with a beautiful lot of Beatrice May, with asparagus and autumn foliage. The second prize went to Mr. Macdonald, who used small flowers and had a heavier foliage effect.

For pompons, number of vases not to exceed ten, Hamilton Scott, gardener for C. W. McAlpin, Morristown, won first. The single classes brought out a large lot, in which Alex MacKenzie, gardener for Percy Chubb, Glen Cove, L. I., was the principal winner.

The largest flower in the show was a Mrs. H. Stevens, shown by Mr. Wild.

In the commercial classes, Chas. H. Totty secured first in their colors with Mrs. David Syme, Mary Donnellan, Reginald Vallis and Mrs. O. H. Kahn.

The rose exhibits were sufficient to fill a table and the quality was excellent. C. H. Totty's Mrs. Geo. Shawyer was shown on 5-foot stems, towering over the Beauties and everything else exhibited. This won first for twenty-five any undisseminated variety and the special prize of Badgley, Riedel & Meyer for the best vase of roses, any variety except American Beauty. The Beauty classes were won by L. A. Noe, Madison. L. B. Coddington, Murray Hill, N. J., was first for twenty-five Killarney, for twenty-five Richmond, for twenty-five White Killarney and for twelve Maryland. He also secured first for twenty-five yellow, with Lady Hillingdon. In the class for twelve yellow first was won by Jas. Fraser, with Sunburst. Wm. Mulmichael, gardener for C. A. Work, Madison, won first for twelve Killarney and L. A. Noe first for twelve any other white. Mention should be made of Milady, from A. N. Pierson, Cromwell, Conn., which was awarded a certificate of merit.

The class for twenty-five pink carnations was won by Wm. Duckham, with Mrs. C. W. Ward. Mr. Duckham also won first for twenty-five white, with Wodenethe. C. H. Totty was first for twenty-five red, with Commodore, and for twenty-five any other color, with Benora. Mr. Duckham, Mr. Wild and

[Continued on page 66.]



Christmas Cards and Envelopes for Florists' Use.

TAGS AND ENVELOPES.

A more extensive use of the Christmas tag or card, the dainty lithographed and embossed affair used for marking Christmas gifts, is to be recommended to florists. On a potted plant, a Christmas tag bearing name of sender is attractive. In a box of flowers, enclose a Christmas card. The illustration shows a dainty set for this purpose; envelope with Christmas sentiment in red, and floral card to fit. Both are die stamped and quite distinctive.

When an engraved card is used, enclose it in a Christmas envelope, or use your regular envelope with a Christmas seal in the corner. This is easily done and is inexpensive, but shows good taste and that much appreciated business quality, thoughtfulness as to small details. But order your holiday specialties early. Nothing can be gained by waiting until the last minute.

NEW YORK PUBLICITY WORK.

As secretary of the New York Florists' Club's publicity committee, I have been instructed to send the publishers of The Review a black and white cut of the Thanksgiving show card which our committee is going to distribute to the retail trade for display in their shop windows the week preceding November 28, Thanksgiving day.

This card will present a taking appearance, printed in three colors on a sheet 11x12¼ inches. This show card in turn is mounted on a neutral cardboard 13x14 inches, the board being punched for a cord by means of which it can be suspended. These cards are sent to each recipient in large manila envelopes, in which are also placed fifty box slips, about 4½x6, on which will be printed a few facts concerning the observance of Thanksgiving day and the use of flowers for that occasion. Retailers will be requested to place one of these slips in each package or box of flowers they send out prior to Thanksgiving day, in order to promote sales of flowers on Thanksgiving day itself.

The drawing is by a celebrated artist, Charles Livingston Bull, and represents a spray of deep pink roses as the leading feature.

In the lower left-hand corner is shown a Puritan and his wife going to Thanksgiving service in the little stone church in the distance. The Puritan is armed with his flintlock musket, as was the custom in those days. The ancient and modern customs of celebrating Thanksgiving are thus brought into full contrast.

This will be the second show card distributed by the publicity committee of the New York Florists' Club. The first, a Hallowe'en show card, met with great favor, and it is expected that the Thanksgiving card, on account of its artistic execution, will be in still heavier demand. At least 2,000 of these latter will be distributed in New York city and its immediate vicinity, and it is expected that this distribution will have a marked effect upon the people at

large in inducing them to purchase flowers for Thanksgiving.

In conclusion I beg to say that the New York Florists' Club will esteem it a favor if you will reproduce the cut sent you in the forthcoming issue and use as much of the above information as you think fit and proper.

John Young, Sec'y.

Raising the Funds.

The publicity committee of the New York Florists' Club, which is handling the work referred to above, consists of I. S. Hendrickson, chairman; John Young, secretary; W. F. Sheridan, treasurer; Charles Schenck, Herman Warendorff, C. C. Trepel, L. W. C. Tuthill, A. T. De La Mare, Leonard Barron, F. R. Pierson, C. H. Totty, C. A. Dards, A. L. Miller, Alex. McConnell, Alfred Bunyard, W. R. Pierson, M. C. Ebel, H. A. Bunyard, W. E. Marshall, J. B. Nugent, Jr. The committee has made the following appeal for funds:

"Do you realize that ten times the amount of flowers and plants ought to be sold in Greater New York?

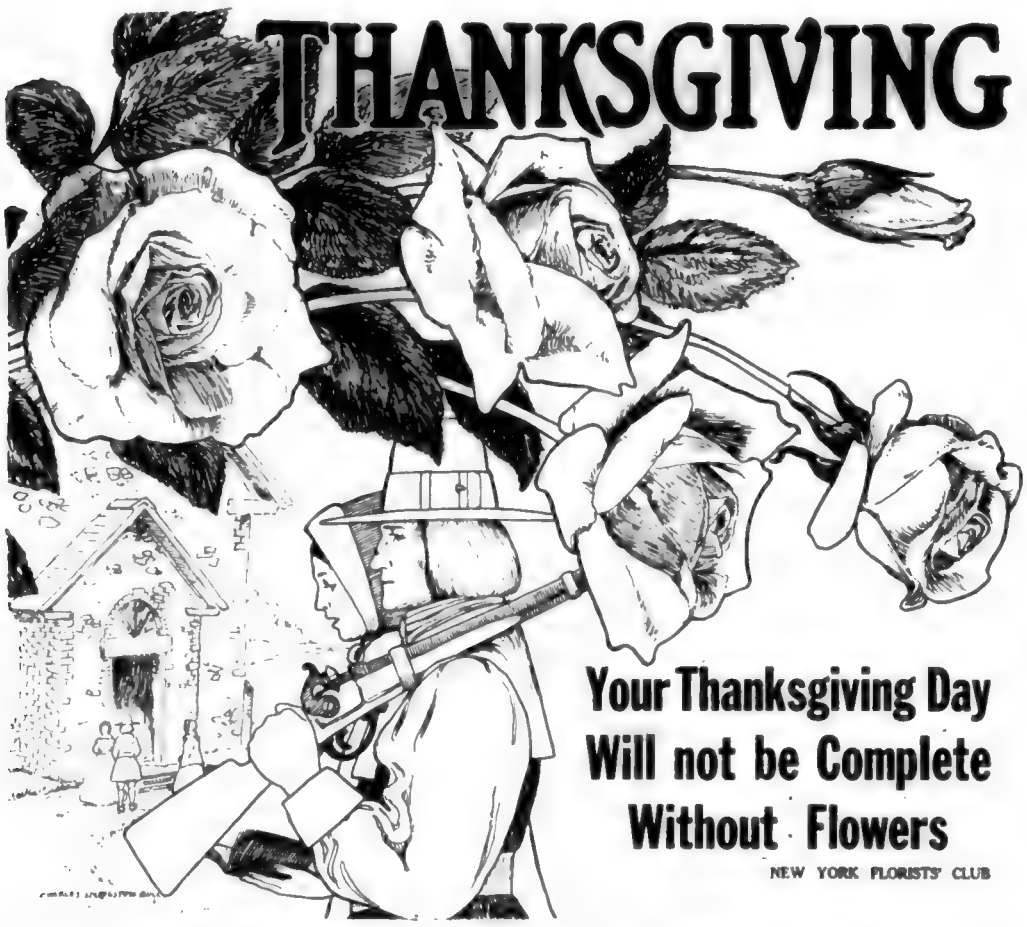
"Do you also realize that with an added sale amounting to ten times the amount, your profits would be ten times larger?

"You do know that there are many millions of dollars spent right here in New York to advance the sale of every article of merchandise which retails for 5 cents up, while hardly a dollar is spent in furthering the sale of cut flowers and plants.

"Realizing the enormous amount of capital invested in establishments for producing flowers and plants, does it not appeal to you to assist in furthering the project of giving flowers and plants the publicity due this class of merchandise in which you are directly interested?

"During the last years the New York Florists' Club, which has at heart the interest of everybody connected with the florists' trade and allied interests, has debated and argued at its regular meetings the advisability of a publicity campaign. To this end a publicity committee has been appointed, composed of twenty representative members of all the different branches of the trade, who are now taking practical methods of bringing flowers and plants to the attention of the public in some forceful yet refined manner. The first effort will appear in time for the Hallowe'en season, and then in their order all the holidays and eventful days, such as Thanksgiving, Christmas, New Year's, McKinley's, Lincoln's and Washington's birthdays, May day, Memorial day, Arbor day, Mothers' day, and many others.

"If interested, we hope you will enclose your check for whatever amount you wish to contribute."



Show Card to be Distributed by the New York Florists' Club Committee.

OBITUARY.

John Watson.

John Watson died October 30, at the home of his daughter, Mrs. Wm. H. Duncan, in Albany, N. Y., of heart failure, his death not being known until his wife arose next morning and called him. Mr. Watson was born in Lincolnshire, England, seventy-seven years ago, and has lived in this country for the last thirty-two years. He first came to New Hampshire and later lived in Pennsylvania and the state of Washington, where he was in the florists' business at Seattle for a number of years before removing to Albany two years ago. Besides a widow, he leaves three children, John Watson, a florist at Tacoma; Richard Watson, of Portsmouth, N. H., and Mrs. Wm. H. Duncan, of Albany.

Charles E. Schoenle.

Charles E. Schoenle, of St. Louis, died at his home, 2619 Eads avenue, Tuesday, October 29, at 8:30 a. m. Death was due to heart disease, superinduced by cirrhosis of the liver.

For many years Mr. Schoenle conducted a flower store at Lafayette and Jefferson avenues and no one had more friends. He was a prominent member of the Florists' Club and served many years as trustee, and there never was a harder worker for the best interests of the club. Mr. Schoenle had been in the florists' business ever since he was a small boy, his first employment being with Luther Armstrong and later with Mrs. Ayres. He was born in St. Louis and was 39 years old. The funeral was held Thursday, October 31, from the residence of Mrs. Schoenle, 3665 Cook avenue, and the Florists' Club attended in a body and sent the usual floral design. The Retail Florists' Association also sent a floral offering and the room was packed with floral designs of every description from members of the trade. The pallbearers were W. C. Smith, Geo. H. Angermueller, C. A. Kuehn, Andrew Meyer, Jr., and N. Moran. The burial took place at Calvary cemetery. He leaves his wife, who was his helpmate in the store, a mother, four brothers and a sister.

J. J. B.

Gottfried Gross.

Gottfried Gross, one of the best known citizens of Quincy, Ill., and a florist there for a third of a century, died at Blessing hospital on Saturday evening, October 26, at the age of 69 years. During the last two years his health had been failing, but it was not until a few weeks ago that his condition became serious. He entered Blessing hospital October 9, and on the following day he submitted to an operation. Complications followed and his strength gradually waned until death came.

He was born September 8, 1843, at Zurich, Switzerland, and when a young man, not yet 21 years of age, he left his native land for this country. He located in New Jersey and was there some time before moving to Fort Wayne, Ind. In that city he married, in 1874, Miss Catherine Cook. His health impaired, he disposed of his business and moved west, locating in Quincy, where the family has since lived. When a youth he had been employed for some time as an assistant to the chief florist in the royal gardens of France and after coming to this country he was employed by a florist in Hoboken. In Fort Wayne he had a small greenhouse, and during the thirty-four years he lived in Quincy he was in the florists' business, though for some years at first he also owned an orchard that produced fine crops of peaches and pears. What was his orchard is now Lawndale. Sixteen years ago he built a large frame house, which is now the Gross home place, at 1886 Maine street.

There were seven children, two sons and five daughters. Six are living—one son, George Gross, of Quincy, and five daughters, Mrs. O. F. Rudd, of Needles, Cal.; Mrs. N. B. Pond, of Clovis, N. M., and Misses Carolyne, Catherine and Ida, all three at home. He is also survived by his wife and by two sisters in Switzerland. The Quincy Turn Verein had not been in existence long when Mr. Gross became affiliated with that organization. He was also a member for many years of Lambert lodge, No. 659, A. F. and A. M., and also of Quincy lodge, Independent Order of Odd Fellows.

Fort Smith, Ark.—F. P. Stout, of Rogers, is erecting a large greenhouse for lettuce and other vegetables.



Detroit, Cleveland and Toledo Florists at the Establishment of Elmer D. Smith & Co., Adrian, Mich.

(For report of the visit see pages 33 and 76 of The Review for October 31.)

FIRST SNOW COLLAPSE.

October is pretty early to have greenhouses begin to collapse under the weight of snow, but at Minot, N. D., a recently completed house belonging to George E. Valker went down under the snow that fell October 30. The house was 30x100 and is described by local reporters as being of steel frame. The loss includes a quantity of young stock and, naturally, the season's profits.

CLEVELAND.

The Market.

With the arrival of pompons and such midseason varieties of chrysanthemums as Virginia Poehlmann, Alice Byron, Appleton, Ivory, Bonnaffon and Amorita, the supply is catching up with demand and threatens to overtake it within the week. Mums of all kinds and conditions are plentiful, with the possible exception of white, which has been a trifle short. Carnations, generally a glut at this date, are scarce. The quality is all that could be desired. Roses are equal to all demands, both as to quality and quantity. Lilies, valley, green goods, etc., are selling fairly well.

Various Notes.

October 29 the following florists from Cleveland and vicinity visited Adrian, Mich.: F. C. Witthuhn, F. R. Williams, H. A. Hart, Adam Graham, Charles Graham, Guy Bate, Charles Russell, H. P. Knoble, R. F. Ensley, T. J. Kirchner, Max Naumann, Charles Schmitt, J. Blechschmidt, Frank A. Friedley, C. M. Wagner, A. M. Coe, A. A. Hart, Frank Bauers, A. Lingruen, W. Warnke, G. H. Bruehler, H. G. King, Robert Weeks, A. Barber, F. Gompf, C. A. Wilson, A. B. Wilson, J. W. Wilson, J. C. Fisher, Lars Anderson, Cleveland; F. H. Adgate, Warren, O.; L. L. Lamborn, Alliance, O.; John Merkel, Mentor, O.; W. E. Cook, of Stumpp & Walter Co., New York. The party went in a special car and at Toledo was joined by fifteen of that city's growers, with a considerable sprinkling of ladies. Arriving at Adrian at 11 a. m., we were met by Elmer D. Smith, who escorted us to his greenhouse plant, where thirty-five Detroit florists were inspecting the mums. After an hour's trip through the houses, which, judging from the number of notebooks in evidence, was instructive to most of the visitors, the entire party, to the number of ninety-four, which included E. G. Hill, of Richmond; R. Witterstaetter, of Cincinnati, and Christ Winterich and family, of Defiance, was escorted to the packing shed, where lunch was served. Adam Graham, on behalf of the visitors, thanked Mr. Smith for his hospitality. E. G. Hill was then called on and made a brief but characteristic talk, after which the host also spoke briefly.



A Man We All Know.

The opening of the West Side Market House was the occasion for using large quantities of stock last week.

The J. M. Gasser Co. reports several large decorations for the week. This concern secured the decorating at the Hotel Statler and, since the opening a week ago, has had the work for several elaborate banquets.

The Ohio Horticultural Society has just announced a number of special prizes for the exhibition to be held in Gray's armory, November 14 to 16. In addition to a lot of fine specials by local business houses, the Henry F. Michell Co., Philadelphia; John Evans, Richmond, Ind.; S. S. Skidelsky & Co., Philadelphia; John C. Moninger Co., Chicago, and Harry Balsley, Detroit, offer cash or trophies. Entries are coming in rapidly and competition promises to be keen in several important classes. The table decorations promise a close fight, as there will probably be seven entries in this class.

Our first real frost was November 2. Outside stock is now pretty well killed off.

F. A. F.

CHRYSANTHEMUM SOCIETY.

The Chrysanthemum Society of America held its aunual meeting at New York November 6. Officers were re-elected, as follows:

President—Chas. H. Totty, Madison, N. J.

Vice-president—W. R. Pierson, Cromwell, Conn.

Secretary—Chas. W. Johnson, Morgan Park, Ill.

Treasurer—John N. May, Summit, N. J.

Meeting and exhibition of 1913—Chicago, Ill.

MEN WE ALL KNOW.

One of the daily papers at Albany, N. Y., is running a series of cartoons on the leading citizens, under the heading "Men We All Know." Reproduced herewith is the drawing of which Wm. G. Gloeckner was the subject. Mr. Gloeckner is a member of the S. A. F., the Albany Florists' Club and several other trade organizations, but in Albany he is known as the president of the Boosters' Club, a thirty-second degree Mason, an Elk and an active worker in all the affairs that go to achieve civic progress.

Antwerp, O.—J. B. Caruthers is installing a new boiler, which will heat his residence as well as his greenhouse.

Princeton, Ill.—Ten members of the Princeton Game and Fish Club broke the state record for number of ducks killed from one blind during a single day's shoot by killing 146 mallard ducks at Goose Pond November 4. Those who enjoyed the sport were W. E. Trimble, of the W. E. Trimble Greenhouse Co., C. L. Trimble, Judge Joe A. Davis, Howard Bailey, Joe Duplain, Joe Milner, Bert Gibbs, Charles Althoff, John Dalstrom and guest.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

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Advertisements must reach us by 5 p. m. Tuesday, to insure insertion in the issue of that week.

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Laramie, Wyo.—Bert Clippinger reports business excellent. It is less than a year since he started to build, but he now has his four greenhouses full of fine stock and is doing a much better trade than he expected to work up so quickly.

SPECIAL

AUTUMN NUMBER

This annual edition will be issued at the time of the big fall flower shows, and just in time

FOR THE THANKSGIVING TRADE,

NOVEMBER 14

It will be in every way up to the high standard that has made these special issues so popular with all in the trade.

Advertisers will do well to send copy as early as possible.

Forms close at 5 p. m. November 12.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress, March 4, 1901. Officers for 1912: President, R. Vincent, Jr., White Marsh, Md.; vice-president, August Poehlmann, Morton Grove, Ill.; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo, N. Y.

Officers for 1913: President, J. K. M. L. Farquhar, Boston, Mass.; vice-president, Theodore Wirth, Minneapolis; secretary, John Young, 54 W. 28th St., New York City; treasurer, W. F. Kasting, Buffalo.

Third National Flower Show, New York, April 5 to 12, 1913.

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RESULTS.
We give them. You get them.
We both have them.

WITH this issue The Review becomes 15 years old. It is the age at which well grown, healthy youngsters really begin their best development.

WE should not speak of flowers as a luxury. Times change. At one stage of our country's development a gun was a necessity and a sewing machine a luxury. Now the sewing machine is a necessity and the gun a luxury. To a great many people flowers are a necessity.

CORNELL UNIVERSITY, at which is the trial ground of the American Sweet Pea Society, has just issued Bulletin No. 319, being Part II, Sweet Pea Studies, by Alvin C. Beal. This is devoted to winter-flowering varieties, with varietal descriptions, notes on origin, culture and tests at Cornell.

WELL, our quadrennial national spasm is over again. This time it caused less than the usual interruption to business, but, no matter how the result coincided with our individual preferences, we can all be glad it's over and settle down to work. The last two weeks have been full of politics. Now let's get busy.

RESULTS COUNT.

The one factor which has enabled The Review to carry so great a list of advertisers is that the results from the first advertisement almost invariably brought the advertiser back with another offer when he had stock to sell. This is how:

Last year we got fine returns from The Review. It is THE paper. Results speak for themselves.—Franklin Plant Farm, Frank Brunton, Mgr., Norfolk, Va., October 30, 1912.

AZALEAS are cleaning up quickly. The stock generally is good this year and the forcers have not been afraid to take hold of the small and medium sizes in quantity.

NOT a few subscribers save themselves the bother of annual renewal by sending The Review $2, $3, or sometimes $5, instead of the dollar-bill that insures fifty-two visits of the paper.

GET a reputation for expecting your pay promptly and your customers will get the habit of coming up to your expectations. On the other hand, get the reputation of being easy with your debtors and they will pay only as suits their convenience.

BUSINESS EMBARRASSMENTS.

Rochester, N. Y.—The West Side Floral Co., in the U. S. District Court, has filed a petition in bankruptcy, scheduling liabilities of $1,005.27 and assets of $541.23.

READERS' VIEW OF THE ADS.

The other day a Chicago florist walked into the office of The Review and laid a dollar on the cashier's desk with the remark, "I get so many papers I can't find time to read them, so I let my Review run out, but I find I can't get along without it. I need it if only so I can see the ads—you have so many that don't appear anywhere else." And here is one by mail:

I hardly know what I would do without The Review. The advertisements have saved me lots of dollars, to say nothing of the valuable information each issue contains.—V. V. Phillips, Brigham City, Utah, October 29, 1912.

In the eyes of the average reader the advertising is an important part of a trade paper.

CHICAGO.

The Great Central Market.

The opening of the month of November has found the market in a much better condition than was noted at the beginning of last month, so far as the supply of stock is concerned, and prices on most lines have again become normal. While there is no oversupply, with the possible exception of the poorer grades of mums, which are being shipped to this selling point in large quantities, the wholesalers are finding it possible to fill all orders without trouble. Especially in roses, there is no lack of excellent stock, with the exception of Beauties. Carnations continue to shorten up and hardly enough of these can be secured to take care of the combined local and out-of-town demand for stock needed in funeral work.

As far as chrysanthemums are concerned, they have taken possession of the local market and will predominate for some time to come. Almost every variety in bloom at this season is to be found on the market and Major Bonnaffon made its appearance this week. Some excellent shipments are to be seen and the better grades move off quickly. Thus far fewer high quality mums than usual are offered and there also is a smaller percentage of yellow than is usually the case at the start of November. Another week, however, is expected to find the market well stocked with all grades of chrysanthemums. There already is an oversupply of the

ROSES

A FINE FULL CROP IS ON

There are three strong reasons why the thinking buyers are ordering their Roses of us this season: In the first place, it is well known that **better** Roses cannot be grown; in the second place, we have a full line—the largest in the market; and, thirdly, we have this year fully doubled our supply—from new glass—so can take good care of a large number of new customers.

KILLARNEY **WHITE KILLARNEY** **RICHMOND**
RADIANCE **BULGARIE (Taft)** **SUNBURST**
MRS. AARON WARD **MY MARYLAND**

MUMS! MUMS!!

Our Mums are grown by specialists—and that makes a very important difference. The stock is of quite a different character from that grown simply as a catch crop—a space filler. It means uniform stock in quantity—the ability to supply 500 all of the same grade and variety instead of mixed. The good late varieties are now beginning to come in in quantity. All colors.

BEAUTIES

If you order Beauties direct of us, you are sure of your supply—naturally we take care of all our regular Retailer customers before we fill the wholesale orders. It is well known that our supply of Beauties is the largest and by far the steadiest in the west, and probably in the entire United States, while the quality is all that the most critical buyer could ask. Order direct and avoid all possibility of disappointment.

CARNATIONS

Carnations show marked improvement in quality. The flowers have been clean and good; now they are of increased size and the stems have lengthened out. At the same time the supply has increased. You will like our Carnations.

ORCHIDS

We offer the finest quality of Cattleyas at prices that make it possible for every retail store to do a nice business with them, and at a good profit. The best trade everywhere calls for Orchids. Don't let the flower buyers go elsewhere because **you** have no Orchids. **We** can keep you supplied. A fine large crop is on.

VIOLETS

We now have large daily supplies of Violets that are excellent for so early in the season. Let your orders come. Don't you want a daily shipment?

Fancy Valley always on hand.

ASPARAGUS STRINGS, ... $50.00 PER 100

Current Price List

ORCHIDS		Per doz.
Cattleyas	$4.00 @	$6.00
Oncidiums per 100,	3.00 @	5.00

AMERICAN BEAUTY	Per doz.
Extra long stems	$3.00
Stems 30 to 36 inches	2.50
Stems 24 inches	2.00
Stems 12 to 20 inches	$1.00 @ 1.50
Short per 100, $6.00	

ROSES		Per 100
White Killarney, special		$ 8.00
" " select	$ 4.00 @	6.00
" " seconds		3.00
Killarney, special		8.00
" select	4.00 @	6.00
" seconds		3.00
Richmond, special		8.00
" select	4.00 @	6.00
" seconds		3.00
Radiance, special	10.00 @	15.00
" select	6.00 @	8.00
" seconds		4.00
Mrs. Ward, special		10.00
" select	6.00 @	8.00
" seconds		4.00
Sunburst, special	10.00 @	15.00
" select	6.00 @	8.00
" seconds		4.00
Bulgarie (Rivoire, Taft)		
" special	10.00 @	15.00
" select	6.00 @	8.00
" seconds		4.00
My Maryland, special	8.00 @	10.00
" select	4.00 @	6.00
" seconds		3.00

Extra special roses billed accordingly.

CARNATIONS	Per 100	
Large, fancy	$3.00 @	$4.00
Common	1.50 @	2.00

CHRYSANTHEMUMS	Per doz.	
Large and fancy	$2.50 @	$ 3.00
Medium	1.50 @	2.00
Short per 100, $8.00 @ $10.00		

MISCELLANEOUS	Per 100
Violets	$ 0.75
Easter Lilies	12.50
Valley, select	3.00
" special	4.00

DECORATIVE			
Asparagus Plumosus	per string,		.50
" "	per bunch,	$0.35 @	.50
" Sprengeri	"	.25 @	.50
Adiantum, fancy long	per 100,		1.00
" medium	"	.50 @	.75
Smilax	per doz., $1.50		10.00
Mexican Ivy	per 1000, 6.00		.75
Ferns	" 2.00		.25
Galax	" 1.25		.15

Subject to market changes.

Store open from 7 a. m. to 6 p. m. Sundays and holidays closed at noon.

E. C. AMLING CO.

The Largest and Best Equipped Wholesale Cut Flower House in Chicago

68-70 E. Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central

lower grades. Pompons are popular, although the prices of other years are hard to get, as the supply is much larger than heretofore.

The change in the supply of Beauties came abruptly and the stiffening prices took some of the trade unawares. Killarney and White Killarney are arriving on the market in quantity, and also of excellent quality, the buds being good sized and of improved color, while the stems and foliage of the majority of the shipments are all that could be asked. The same is practically true of all the other roses, including Richmond, Maryland, Mrs. Taft, Aaron Ward, Sunburst, Radiance, and Lady Hillingdon, although they are in small supply as compared with the Killarneys. Mrs. Taft, as Rivoire-Bulgarie generally is known, is selling exceptionally well and is short of the demand.

Violets have hardly met with the demand that was in force a week or ten days ago. Easter lilies are still in light supply and continue to bring good returns, although the eastern stock is beginning to come in again. Valley is abundant. Cattleyas are possibly not quite so plentiful as they were, although there is an abundance as compared with the demand. Quite a few eastern cattleyas continue to come in, mostly on shipments to advertising retailers. There is nothing new in the green goods situation.

Business in October.

October did not show up as well as it might have done in the matter of total sales in this market. While a few houses had excellent increases, others had none at all, or even a little decrease. The first of the month was, relatively, better than the latter part, in spite of the fact that there was little stock. A good many say their sales ran ahead of a year ago during the first half of the month and fell back during the second half, a peculiar circumstance when the condition of the supply is considered. A part of the slackening demand at the end of the month is attributed to the warming up of politics, but, as one wholesaler remarked, "Explanations as to how it happened don't get the money."

October Weather.

Only three times in the history of the weather bureau has October provided as much sun as this year. The average duration of daily sun was seven hours and fifty-four minutes, which is seventy-one per cent of the possible, the normal for the month being sixty-four per cent. There were ten days that gave the full 100 per cent of possible sun. The temperature was three degrees above normal, the precipitation an inch above normal, the excess all falling in one day, and the wind movement was moderate. Ideal growing weather.

Various Notes.

Now that the market has loosened up, the retailers are using big spaces in the daily papers. C. A. Samuelson is using the south side street cars this season instead of the newspapers.

The Chicago Florists' Club will hold its meeting for the nomination of officers at the Union restaurant at 8 p. m. tonight, November 7. A special attraction will be a paper on the retail side of the business by Irwin C. Bertermann, of Indianapolis, president of the Florists' Telegraph Delivery. C. F. McCor-

FLOWER BULLETIN No. 5

Our series of Flower Bulletins are designed to advise you of the stock we can supply at lowest market prices. You will want to watch for these Bulletins, as they are going to mean something to you. Send us an order for any of the items listed and learn why.

CHRYSANTHEMUMS.

The good later varieties are now coming in. We have them in all colors, big fancy flowers if you want them, but the greater part of the stock we can sell at from $1 to $2.50 per dozen—and that's the kind of Mum you can sell in quantity. White, pink and yellow in all sizes.

Plenty of bunched sprays of fine Pompons and Singles, pink, yellow and white.

FANCY ROSES.

Our present crops of roses are not only A No. 1 in quality but are so large we can fill every order. Specially strong on the Killarneys and Richmond, but also can supply all the other varieties. We believe we are conservative when we say there are no finer roses to be had anywhere.

ORCHIDS,

Our cattleyas are the home-grown kind. Excellent value at $5.00 and $6.00 per dozen. Once you use these you will be content with no other kind. Fancy sprays of oncidiums, yellow, $4.00 per 100 flowers.

AMERICAN BEAUTIES.

Buyers who appreciate good Beauties like the stock we now are shipping. It is fine in every respect—and the cut is large. Can supply all lengths.

VIOLETS.

Anybody can tell you their stock is the best to be had. But the stock does not always back up the claims made for it. Ours will.

LILIES.

You can get all the Easter Lilies you want, and at fair prices, if you send your orders to us. We have much the largest supply in the west.

VALLEY.

You need never be without valley if you look to us for your supply.

SUPPLY SPECIALTIES

RUSCUS

The experienced buyer of Ruscus knows that there are fully as many qualities of Ruscus as there are houses dyeing it. Good Ruscus, bright and even in color, is about the best seller the trade has got hold of in many a day. But the dull, dirty-colored, moldy, spotted Ruscus—well, about all you can do with that kind is to ship it back to the house you got it from, and order some really good Ruscus from Randall.

Randall's Ruscus is prepared according to the celebrated Marechal method. This means supreme quality. A post card will bring you samples and prices. Send one today. You really should not buy except by sample—the price means nothing until you see the quality. Bright Christmas red, violet, green, lavender, cerise, purple, gold, silver, etc.—any color you want promptly made up to order if not in stock.

BASKETS.

We are offering some special bargains in Baskets in assortments. A great variety of sizes and styles. Put up in assortments at $5.00, $10.00, $15.00 and $25.00. Send for one of them—just give us a line on what you intend to use them for and we will see to it that you get your money's worth.

A. L. RANDALL CO., 66 EAST RANDOLPH ST., CHICAGO

MUMS

Our crops are now being cut in full, and we can serve you as well, if not better than most. The cut of fancy stock is as complete as to be found anywhere at any time. All colors—all grades. We urge your ordering—they will please your patrons.

BEAUTIES Surely we can handle any orders that you want filled—the best are to be had by telegram, letter or phone. We are always prepared to take care of your wants in Beauties—they are our special pride. Our knowledge of what is now being shipped this market leads us to say that our Beauties are not to be excelled.

OTHER ROSES Are in big supply, and if you need Killarney, White Killarney, Richmond, Sunburst, Maryland or any of the popular colored stock, **we have it.** One trial order will convince,

ERNE & KLINGEL

30 E. Randolph Street L. D. Phone Randolph 6578 Auto. 41-716 **CHICAGO**

Mention The Review when you write.

BIG MUMS
LITTLE MUMS
CARNATIONS

Out-of-town Florists will find it profitable to trade with me.

D. E. FRERES, WHOLESALE FLORIST
162 N. Wabash Avenue, CHICAGO

ROSES
VIOLETS
GREENS

Mention The Review when you write.

USE **Budlong's Blue Ribbon Valley**

Mention The Review when you write.

Mums-Mums
150,000!!!
FRESH BLOOMS

Superior Quality
Prices Right.

CALL—WRITE—WIRE

MATH. EVERT
32 E. Randolph St., CHICAGO

Phone Central 3046

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MUMS

SINGLE
All colors, bunched sprays

POMPON
All colors, bunched sprays

LARGE-FLOWERED
All sizes, all colors

O. A. TONNER
Wholesale Florist
Phone Central 3373
162 N. Wabash Ave., CHICAGO

Mention The Review when you write.

mick, who has gone on the road for the A. L. Randall Co., has placed his resignation as secretary in the hands of the officers. The club's ladies' night will be November 14 with banquet and dance at the Hotel Sherman. Chairman French promises quite the finest entertainment the club has yet given. Members who have paid their dues will receive tickets. Extra tickets are to be had at $2 each person.

The Chicago Carnation Co. will exhibit carnations at two shows next week, at St. Paul on Monday and at Cleveland on Friday.

Oscar Wiegand has returned from San Diego, Cal. He made a real estate investment while there.

Carl Thomas returned November 4 from West Springfield, Pa., where he has spent the summer on his farm. He was accompanied by Mrs. Thomas and they have taken up housekeeping on the south side. The Randall forces are now complete for the winter season, A. L. Randall and family having returned some weeks ago from their summer home on a Michigan fruit farm. Mrs. Randall has been quite ill, but is now convalescing.

John Enders resumed his place with the Poehlmann Bros. Co., November 4, after an absence of four weeks, a fortnight of which was spent in a hospital.

The Cook County Florists' Association announces a dance December 4 at the Bush Temple, on North Clark street. The details are in the hands of A. Zech, who has arranged many such pleasant affairs.

George Bayer, of Toledo, has begun his annual shipments of chrysanthemums to Kennicott Bros. Co.

Wietor Bros. this year have a set of thirty-five varieties of new pompon and single chrysanthemums. N. J. Wietor says they sell well, but at nowhere near the prices once obtainable for much less attractive varieties.

The 4-year-old son of Paul Kubis, foreman of the wire department of Winterson's Seed Store, died November 2.

Lewis H. Winterson was so ardent a Bull Mooser that when Mr. Roosevelt's wound was found to be not serious he wrote the leader a letter of congratulation. The acknowledgment now is one of Mr. Winterson's most prized possessions.

H. Bauske is this year giving a trial to a bench of Mrs. Jardine. He has cut some fine blooms, but thinks it doubtful if he will get enough of them to make the variety pay by comparison with the other sorts grown, which are the Killarneys and Richmond.

Schultz Bros., of Park Ridge, are planning a rather extensive addition to their plant next season. In case the season continues as well as it has begun for them, they will double their glass area. They now have 27,000 square feet, growing carnations and mums, which are sold by the A. L. Randall Co.,

WIETOR BROS.

162 North Wabash Avenue, L. D. Phone Randolph 2081 **CHICAGO, ILL.**

CURRENT PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long stems	$3.00
36-inch stems	2.50
30-inch stems	2.00
24-inch stems	1.75
20-inch stems	1.50
15-inch stems	1.25
Short stems	1.00

PINK and WHITE KILLARNEY

	Per 100
Extra special	$7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

RICHMOND

Extra special	7.00
Selects	6.00
Fancy	5.00
Medium	4.00
Good	3.00
Short stems	2.00

JARDINE

	Per 100
Fancy	$ 6.00
Good	4.00
Short stems	3.00

MY MARYLAND

Fancy	7.00
Good	6.00
Short stems	4.00

CARNATIONS

Extra special	3.00
Fancy	2.50
Good	2.00
Short	1.50

MISCELLANEOUS STOCK

Mums	per doz., $1.00 to	3.00
Lilies, fancy	per 100,	12.50
Ferns, new	per 1000, $1.50 @	2.00
Smilax	per dozen,	2.00
Adiantum	per 100, $1.00 to	1.50
Galax	per 1000,	1.00
Sprengeri or Asparagus Sprays	per bunch,	.50

ROSES, Good Stock, Our Selection, - $3.00 per 100

and single violets which are handled by the Poehlmann Bros. Co.

The regular directors' meeting of the Chicago Flower Growers' Association was held November 6.

Erne & Klingel have found it necessary to utilize the remaining overhead space in their store and the west side of the quarters has been double-decked to care for shipping boxes and supplies. Mr. Erne says the shipping trade is increasing every day.

Gov. Woodrow Wilson, William Howard Taft and Theodore Roosevelt have made their headquarters at the establishment of A. L. Vaughan & Co. They come from the Rockford mum growing plant of H. W. Buckbee. The Gov. Wilson is a fine looking yellow, but nevertheless "Teddy" quite "de-lighted" a majority—especially the Bull Moosers.

William Homburg, of J. A. Budlong's shipping department, reports business rather quiet by contrast with the big All Saints' day rush, but expects it to pick up again now that election is over and Thanksgiving approaching.

Miss Ida Evert, who is selling the chrysanthemums of her brothers, John and Nick Evert, at the newly opened store at 32 East Randolph street, reports good business thus far. The season's cut will be around 150,000.

A. C. Kohlbrand, of the E. C. Amling Co., says he does not recall a time when there was a better shipping demand at the end of October, even if this was presidential year.

C. L. Washburn says that the retailers are in no hurry to take up the single chrysanthemum, but that, once tried, they almost invariably come back for more.

Plants Sell Better



when the ugly clay pots are hidden by the attractive and artistic

EVER-READY POT COVERS.

Strong cardboard foundation. Best quality waterproof crepe paper, silk fiber ribbon ties at top and bottom. Firmly held with improved metal fastenings. Furnished in four colors and many sizes. Write for samples and price list today. Send 10c for postage.

EVER-READY FLOWER POT COVER CO.
146 Hughes Ave., Buffalo, N. Y.

Mention The Review when you write.

After a look at the stock at their Des Plaines greenhouse plant, F. C. Hoerber, of Hoerber Bros., says everything points to big Thanksgiving and Christmas crops.

Guy Reburn, of the firm of A. Henderson & Co., is back from an extended business trip and reports that the fall trade is unusually brisk in all the sections visited. "Everyone is buying, regardless of the fact that the election of a president has taken a lot of attention from business," he said.

Peter Reinberg is one of those who is not growing mums heavily this year. All the space he is giving them will be turned over to the propagators as soon as the mums are cut.

D. E. Freres and O. A. Tonner, who share a room in the Atlas block, say they are doing much better than at this time last year.

PERCY

Wholesalers of

CUT FLOWERS and FLORISTS' SUPPLIES

Write for Catalogue.

JONES

56 E. Randolph St., CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

J. P. Sinner, of Sinner Bros., who lost the fingers of his right hand through a serious case of blood poisoning, has been able to leave the hospital

A SPLENDID CROP

OF FANCY LONG-STEMMED

RICHMOND

We are cutting not less than 6000 per day and these are easily the finest Roses that are now coming into this market. Big heavy buds, perfect color, heavy foliage. **Especially good value at 6c. 7c and 8c.** Order some today and we are sure you will want more of them.

An excellent substitute for medium and short Beauties, which are scarce.

Also a good crop of Other Roses and Long Beauties.

CURRENT PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
36-inch stem	2.50
30-inch stem	2.00
24-inch stem	1.75
20-inch stem	1.50
15-inch stem	1.25
12-inch stem	1.00
Short stem	$0.50 @ .75

Richmond	Per 100
Select	$6.00 @ $8.00
Medium	4.00 @ 5.00
Short	3.00

		Per 100
Killarney, White Killarney, Maryland	Select	$6.00 @ $8.00
	Medium	4.00 @ 5.00
	Short	3.00
Mrs. Ward		
	Select	8.00
	Medium	5.00 @ 6.00
	Short	3.00 @ 4.00
Sunrise		
	Select	6.00
	Medium	5.00
	Short	4.00

ROSES, our selection, $3.00 per 100.

	Per 100
CARNATIONS	$2.00 @ $3.00
CHRYSANTHEMUMS, White or Yellow	doz., $2.00 @ $3.00
Easter Lilies	" 1.50 @ 2.00
Valley	3.00 @ 4.00

	Per 100
Asparagus, sprays	$ 2.00
" strings	$60.00 @ 75.00
" Sprengeri	2.00
Adiantum	1.00
Smilax	per doz., $1.50
Ferns	per 1000, 2.00

Subject to change without notice.

Order from us and get the freshest stock and of best keeping quality and have the assurance of supplies such as can only come from 2,000,000 FEET OF MODERN GLASS.

PETER REINBERG

WHOLESALE GROWER OF CUT FLOWERS

30 E. Randolph St. L. D. Phone Central 2846 **CHICAGO, ILL.**

Mention The Review when you write.

but is still forced to have the injured member dressed daily. John Sinner has had both the greenhouses and store on his hands since July 4.

Henry Wittbold has a Federal truck that is of great value in hauling plants and decorative materials. It has made two trips from Evanston to the South Shore Country Club in one day, hauling heavy loads.

At a meeting last week, participated in by representatives of most of the leading wholesale houses, the National Wholesale Florists' Association was organized. There are no officers. Mr. Webb, of the Wilber Mercantile Agency, was elected manager. The purpose is to operate a credit and collection bureau, for the equal benefit of all, such as are in successful operation in other trades and among the wholesale florists in New York. Each member pays $150 per year dues and posts $100, to be forfeited in case the rules are violated. Eighteen houses joined at once. A provision is made for admitting some of the smaller wholesalers at a proportionate fee. The majority feel that the association will correct the worst evil in the trade today, that of lax credits.

One of the week's visitors was W. W. Dederick, of Warsaw, Ind., who was buying material for an addition to his establishment.

Bloomington, Ill.—The I. D. Lain greenhouses have been completely overhauled during the summer and are now in first-class condition.

Creston, Ia.—The greenhouse of the Creston Greenhouse & Floral Co., 306 South Birch street, was open to the public on a recent Sunday and there were more than 1,000 visitors. Carl Gehrecke is the owner and, though he has been here only a few months, already finds he needs another house.

The More You Buy From Us the More You Increase Your Profits

Besides, you are pleasing your customers with the high-grade Flowers you get from us, which means a successful business.

Our many satisfied customers are proof that **Time, Quality** and **Service** are some of the many things to be taken into consideration when placing your order. Fifteen years in business. Highest quality Cut Flowers. Best service possible.

CHICAGO CARNATION CO.

30 East Randolph Street, A. T. PYFER, Mgr. CHICAGO

	Per 100
CARNATIONS	
De Luxe, select, large, fancy	$3.00 @ $ 4.00
Good	1.50 @ 2.00
ROSES	
American Beauty—	
Per doz.	$1.50 @ $3.00
White Killarney	4.00 @ 8.00
Killarney	4.00 @ 8.00
My Maryland	4.00 @ 8 00
Richmond	4.00 @ 8.00
Specials	10.00
Chrysanthemums— Per doz.	
Yellow	$1.50 @ $3.00
White	1.50 @ 3.00
Pink	1.50 @ 3.00
MISCELLANEOUS	
Easter Lilies	12.50
Valley, select	3.00
Special	4.00
Violets	.75
DECORATIVE	
Asparagus Plumosus—	
Per string	$0.50 @ $0.75
Per bunch	.35 @ .50
Asparagus Sprengeri—	
Per bunch	.25 @ .50
Adiantum, fancy, long	1.00
Smilax, fancy, long, heavy strings	per doz., $2.00
Ferns	per 1000, 2.00

Subject to market changes

Mention The Review when you write.

MUMS, the best the market affords.
BEAUTIES, good crop of all lengths.
KILLARNEY, really show stock.
CARNATIONS, in good supply.
VALLEY, the best at all times.

PRICE LIST ON APPLICATION.

BOXWOOD	
50-lb. case	$7.50
WILD SMILAX	
Per case	5.00
MEXICAN IVY	
Per 100	75c; per 1000 6.00
LEUCOTHOE	
Per 100	75c; per 1000 6.00
GALAX	
Per 100	75c; per case 5.00

A. L. VAUGHAN & CO.

(NOT INC.)

161 N. Wabash Avenue, Phones:—Central 2571-2572. Automatic 48734. CHICAGO

Mention The Review when you write.

NEW YORK.

The Market.

The chrysanthemum dominates the market. All values circle around this glorious autumn flower, now at its best, and its beauty and power accentuated by the numberless flower shows here and all around us. Prices are steady and likely to remain so. The novelties, if they reach the commercial market, will sometimes command 50 cents, but the cream of the older kinds do not often go above 25 cents. Splendid stock could be had last week as low as $8 to $10 per hundred, while the great bulk of the arrivals sold at from $5 down to $2 per hundred and still there was an overflow. It is believed there will be no scarcity of blooms up to Thanksgiving.

The market is surfeited with roses; old and new varieties alike are in unlimited supply. The American Beauty is now at its best, but 25 cents seems to be its top, and this only for the choicest. The supply is increasing daily. All the standard varieties hold last week's quotations.

Carnations are now abundant. Prices do not yet advance, waiting evidently for the departure of the mums. There is no change in lily or valley quotations, the tendency of the former being downward. Violets are excellent in color and quality, but no improvement in demand is noted. The department stores are still giving them away. Gardenias are improving. Orchids are coming in from many growers, especially the cattleyas, and prices are low when the perfection of the stock is considered.

Various Notes.

Next Monday, November 11, is chrysanthemum and ladies' night at the New York Florists' Club. F. H. Traendly will look after the ladies and Mr. Chenck will provide entertainment.

The annual flower shows to date have been unusually successful everywhere near New York.

The American Institute is holding its annual mum show, at 19 West Forty-fourth street, Wednesday, Thursday and Friday of this week, on the same dates as the show of the Tarrytown Horticultural Society.

Hallowe'en was well advertised through the publicity committee of the Florists' Club. Every retail and wholesale florists' store decorated its windows with the attractive posters. All things considered, the innovation was encouraging and much greater results are anticipated for Thanksgiving. The poster will be more elaborate and the leading daily papers will be used to awaken interest.

The MacNiff Auction Co. held a special sale November 6. The company has imported large quantities of boxwood, evergreens, roses, blue spruce and rhododendrons. Greater space has been found necessary and Mr. MacNiff has secured the entire store, with five floors, at 58 Vesey street, only two doors distant from his headquarters. The season to date has been unusually successful.

At the funeral of John T. Meehan last week there were displayed in the church over 200 floral tributes, many of unusual cost and beauty.

The Bedford Hills Flower Co. has completed the tall chimney and the artesian wells. Mr. Moore, of Chatham, took the trip inside the chimney to its top to have a good view of his company's property.

The Beechwood Nurseries, of Bound Brook, have opened their winter depot at 113 west Twenty-eighth street, over the big store of Wm. Kessler. Gardenias are the principal specialty handled.

Richard Vincent, president of the S. A. F., was a visitor November 1 at the

The
OHIO
HORTICULTURAL
SOCIETY'S
First
GRAND
FLOWER
SHOW

GRAY'S ARMORY
CLEVELAND, OHIO
Nov. 14, 15, 16, 1912

All the Novelties in
ROSES
CARNATIONS
MUMS
will be there. Come and see them. If you have not received a Premium List, write
JOHN N. STOCKWELL, Sec.
Cleveland, Ohio

15 SPECIAL PRIZES
Silver Cups and Medals

Mention The Review when you write.

WHITE KILLARNEY
A large cut, **extra** fine stock at **reasonable** prices.
Beauties, Killarney, Valley, Mums and Greens
Batavia Greenhouse Co.
Greenhouses: Batavia, Ill.
L. D. Phone 2905 Randolph
Store: 30 E. Randolph St., CHICAGO

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New York flower show and shared with the judges and others the hospitality of Messrs. Newbold and Pierson at a banquet at the Manhattan. Mr. Vincent was accompanied by his granddaughter and was on his way to New Orleans.

Manager Glass, of the H. M. Robinson Co., says the new rose, Mme. Charles Russell, is all sold before arrival. It is proving a favorite.

The Kervan Co., with its refrigeration facilities, will undertake to store wild smilax so as to make it available every day in the year.

The trade rejoices in the assured recovery of Mrs. C. H. Totty, after a severe illness at her home at Madison, N. J. The New York Florists' Club's committee visited the greenhouses of Mr. Totty last week to inspect his new rose, Mrs. Shawyer.

Several of the employees of the Greek wholesale houses on Twenty-eighth street left November 2 for their native land.

Many from New York have been attending the near-by flower shows, Madison attracting a specially large number.

J. Austin Shaw.

A new corporation has been licensed by the secretary of state under the title Butler, Florist, Inc. The capital stock is $15,000. The incorporators are V. Clement Jenkins, 200 Fifth avenue, and Anthony Gross and Percy M. Brown, 154 Nassau street.

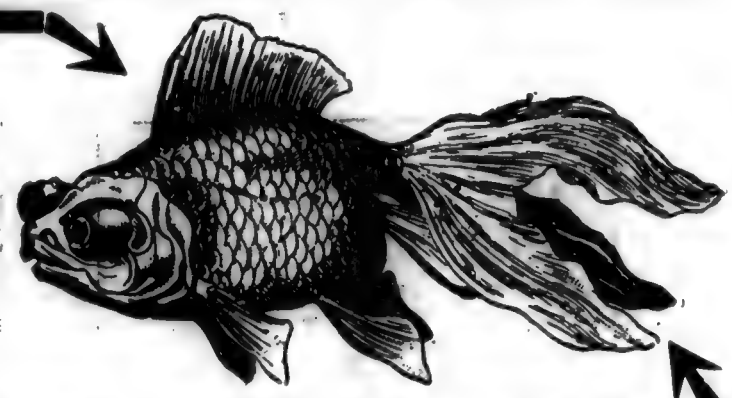
BOSTON.

The Market.

Conditions are somewhat improved compared with a week ago. Sharp killing frosts have at last claimed the balance of the outdoor flowers and, while the output of flowers continues heavy, more in fact than the market can assimilate, prices show a little improvement. The present week marks the flood tide of the mums and their numbers will now steadily decline. The unusually hot October brought all varieties on much earlier than usual and, with the exception of Maud Dean, Nonin and one or two late sorts, all now are in evidence. Colder weather

There's Money for You in GOLDFISH





Here is a **Special Offer** that means a big **Profit for You.** We will give to one florist in each town who takes advantage of this fine assortment—

FREE-100 LIVE GOLDFISH

This Special Combination Costs You $25.00———You Retail It for $53.00

YOUR PROFIT IS $28.00

We ship successfully to any part of this country—Pacific Coast included.

Get busy for the Holidays. Send in your order TO-DAY for prompt shipment.

1	dozen	4 -inch Globes,	retail for 10c each	$1.20
1	dozen	6 -inch Globes,	retail for 25c each	3.00
1	dozen	7½-inch Globes,	retail for 40c to 50c	4.80
¼	dozen	8¼-inch Globes,	retail for 50c to 60c	1.50
¼	dozen	9½-inch Globes,	retail for 75c to 85c	2.25
1/6	dozen	10 -inch Globes,	retail for $1.00	2.00
1/12	dozen	11½-inch Globes,	retail for $1.25	1.25
1/12	dozen	12 -inch Globes,	retail for $1.50	1.50
6	dozen	Fish Food,	retail for 10c box	7.20
1	**dozen**	**Cabomba** Moss,	retail for 10c bunch	1.20
1	**dozen**	**Castles,**	retail for 15c each	1.80
1	dozen	Castles,	retail for 25c each	3.00
1	dozen	Boxes Sea Shells,	retail for 20c box	1.20

1/6 dozen	Large Castles,	retail for 45c each $0.90
50	Medium Small Fish,	retail for 10c to 15c 5.00
25	Medium Fish,	retail for 20c to 25c 5.00
20	Large Fish,	retail for 35c to 50c 7.00
4	Extra Fancy Orioles,	retail for 50c each 2.00
1	Dip Net	Free
100	Goldfish, to give away or sell for 10c	Free
2	Fish Globe Stands,	retail for 50c each 1.00
		$53.00
	Retail Price	$53.00
	Our Price	25.00
	Your Profit	$28.00

FREE with each outfit; 100 Fish to sell or give away, 250 Circulars, 1 Dip Net. If you sell these 100 free fish at 10c each, you make **$10.00 extra profit.** Send your order today for Aquariums, Globes and other supplies. Imported and American Goldfish, **from $3.00 per 100 and up.**

Shall we send our Catalogue? **The Auburndale Goldfish Co.** **920 W. Randolph St., CHICAGO, ILL.**

is improving the quality of roses, also reducing their numbers, but they are still overabundant. Russell is, of course, head and shoulders over all others as a favorite. Cardinal is taking well, and one or two growers find Killarney Queen a good seller. Sunburst, Hillingdon and Ward sell well as yellows. Killarneys in variety are unusually fine for so early in the season.

Carnations are in big supply, but prices show a little advance. They will not come into their own, however, for a few weeks yet. Violets, both single and double, are abundant and 50 cents per hundred is top-notch price. Cosmos from outdoors is over, but some good indoor stock is arriving. Valley is abundant and good, as are lilies. A few callas only have appeared. Plenty of cattleyas, cypripediums, oncidiums and Dendrobium Phalænopsis are coming in, with only a fair demand. Green stock of all kinds is selling better.

November 2 saw a good market. The Harvard-Princeton football game created a lively demand for a few specialties.

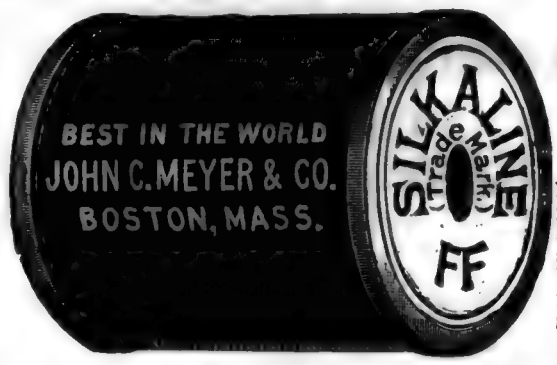
Various Notes.

There is a good entry list for the annual chrysanthemum show, opening November 7. The season is an early one and many blooms could not be held for it. Neither big specimen blooms nor plants are favored here as they were a dozen years ago, but while chrysanthemum interest has declined, other seasonable flowers have advanced in favor.

October proved a warm month; only two corresponding months since 1870 have been so warm. The rainfall was only a little over an inch and we now have an accumulated deficiency for the year of 9.41 inches. The maximum temperature was 86 degrees and the minimum 36 degrees, the mean being 56.5 degrees.

The carnation houses of Littlefield & Wyman look remarkably well at present. White Wonder, Pink Delight, White Enchantress and Beacon are particularly fine. They also have some excellent seedlings.

Mme. Charles Russell rose at the Waban Conservatories now attracts many visitors from a distance, all of whom are carried away with its color,



The MEYER Green

SILKALINE

Used by Retail Florists for mossing funeral designs, tying bunches, etc., is

THE ONLY ARTICLE THAT SHOULD BE USED

by Growers for stringing Smilax and Asparagus, as it will not fade or rot in the greenhouse. The **Meyer Silkaline** was the first green thread to be introduced among Florists and Growers. It is handled by the best houses everywhere, but it should be ordered by name—**Meyer's** Silkaline—to be sure of getting the genuine article. Do not accept substitutes.

If your jobber cannot supply you, order direct of the manufacturers. Price for any size or color, $1.25 per lb. Sizes "F" fine, "FF" medium, and "FFF" coarse.

JOHN C. MEYER & CO., Lowell Thread Mills, **1495 Middlesex St., LOWELL, MASS.**

Silkaline also is made in all leading colors, as Violet, for bunching violets, and also for tying fancy boxes.

Mention The Review when you write.

HOLLY RUSCUS

THE RIGHT SHADE FOR HOLIDAY TRADE

AMERICAN OAK SPRAYS

Natural—Prepared

Write for free samples

OVE GNATT, Hammond, Ind.

Chicago Office: 17 N. Franklin St.

Mention The Review when you write.



Gold and Silver Paper Letters

Gummed on Back

	Per Dozen Alphabets
No. 9514— ½ in. long	$0.25
No. 9515— ⅝ in. long	.35
No. 9516—1 in. long	.60
No. 9517—1¼ in. long	.80
No. 9518—1⅝ in. long	1.00
No. 9519—2 in. long	1.30
No. 9520—2½ in. long	2.00
No. 9521—3½ in. long	3.00
No. 9522—4 in. long	4.00

A number of these letters are also sold singly, in dozen and gross lots. We also have figures and gold and silver paper ornaments, also gold and silver leaves, at 40c per gross. Write for full information.

The Lipman Supply House, 160 N. 5th Ave., Chicago

Mention The Review when you write.



You will miss it, Mr. Advertiser, if you don't mail your copy SOON

Last Call

FOR ADVERTISEMENTS FOR

THE

ANNUAL SPECIAL AUTUMN NUMBER

THE FLORISTS' REVIEW

To be Issued November 14, 1912

LAST FORMS CLOSE AT 5 P. M. TUESDAY, NOVEMBER 12th

Our Special Numbers Have Become an INSTITUTION in the Trade :: ::

"We are glad to acknowledge that we have had far more satisfactory results from your paper than from any other method of advertising." —C. G. JAMES & SON, Hornell, N. Y.

WE WANT YOUR PATRONAGE—a Page if Your Supply Warrants, an Inch or a Classified, as Your Stock Requires—but WE WANT IT EARLY

FLORISTS' PUBLISHING CO., 530-560 Caxton Building, 508 SO. DEARBORN STREET, CHICAGO

vigor and free flowering qualities. We venture the prediction that the demand for this grand novelty will break all records for an American raised rose, not excepting White Killarney, which emanated from the same establishment.

Peirce Bros., of Waverley, are now cutting a fine crop from two houses of marguerites. In addition to chrysanthemums and carnations, they are also having a fine cut of roses.

Plans are now perfected for the silver jubilee banquet of the Gardeners' and Florists' Club at Horticultural hall November 11, and the attendance will be the largest the club has ever had at any similar function.

Henry M. Robinson & Co. were well pleased with their October business and with the advent of cooler weather anticipate a steady improvement of business. Among other roses, they handle a good many of the new Mme. Charles Russell.

The Halifax Garden Co., through the Flower Growers' Sales Co., is disposing of a heavy cut of high grade carnations and chrysanthemums. They are having their annual exhibition at the greenhouses this week and have many visitors.

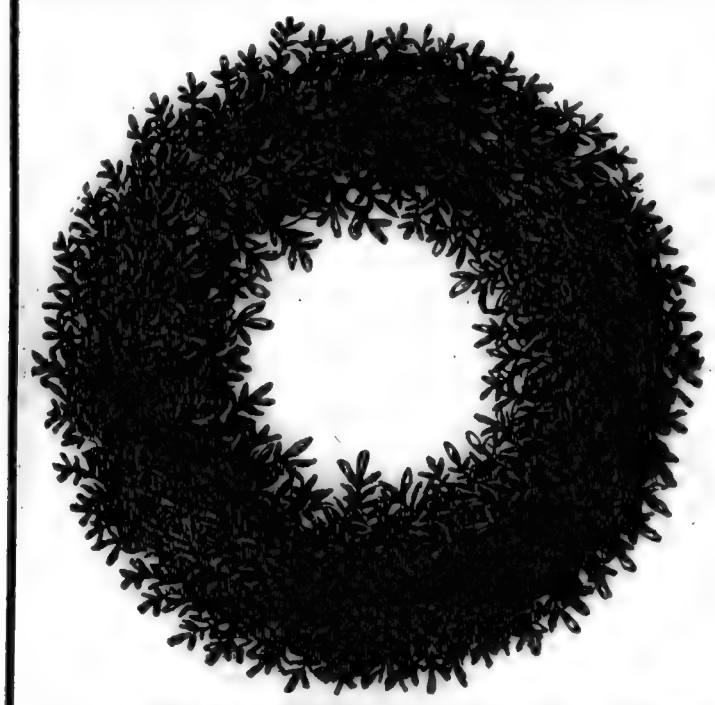
W. B. Goodenow, of Stoughton, and H. F. Calder, of Norwood, are two successful growers of Campbell violets for the local market. Single violet growers are numerous, but only a limited number make a success of doubles.

The J. F. Flood estate, of Montvale, is one of the leading growers of Asparagus plumosus and Sprengeri for the local market, the stock being sold at the Boston Coöperative Market.

November 4 gave us a minimum temperature of 14 degrees, the lowest to date, which effectually killed off the lingering remnants of outdoor flowers.

W. N. Craig.

Catlin, Ill.—The greenhouse of which Mrs. Florence Terpening is proprietor was completed October 26 and is now ready for business.



Ruscus Wreaths

For CHRISTMAS

Don't neglect to lay in a good stock of these popular wreaths for the holidays. We can supply all you want in the following sizes:

12-inch	each,	$0.25;	dozen,	$ 2.25
14-inch	each,	.35;	dozen,	3.00
16-inch	each,	.45;	dozen,	4.00
18-inch	each,	.60;	dozen,	5.00
20-inch	each,	.70;	dozen,	6.50
22-inch	each,	.85;	dozen,	8.00
24-inch	each,	1.00;	dozen,	10.00

Send for our Christmas Circular

L. BAUMANN & CO. { Chicago's Largest Florists' Supply House } 357-359 W. CHICAGO AVE., CHICAGO, ILL.

Mention The Review when you write.

THE DENVER WHOLESALE FLORISTS' CO.

1433-35 California Street, DENVER, COLO.

We now have an abundance of Chrysanthemums, American Beauties, Tea Roses, Lily-of-the-Valley and Violets. Carnations more plentiful every day.

WE CAN FILL YOUR ORDER.

Chrysanthemums, from 75c to $3.00 per dozen.
American Beauties, from 50c to $3.50 per dozen.
Killarneys, pink or white, $2.00 to $8.00 per 100.
Lily-of-the-Valley, $4.00 per 100.
Violets, 50c to 75c per 100.

Mention The Review when you write.

KANSAS CITY, MO.

The Market.

Business last week was good, with brisk funeral and decorating work, which continues. The supply of cut flowers is excellent in quality, with plenty on hand, although no stock has gone begging for the want of a buyer. Chrysanthemums are exceptionally good, bringing a fair price. Carnations have also increased in supply, but there is not an overabundance. They are not bringing as good a price as they should. Roses are improving in size and color. At present roses are in rather heavy demand.

Various Notes.

Miss Elizabeth Carlson has opened a store at 702 Walnut street and says business is as good as could be expected.

Nelson Jarrett is spending a few days hunting on Grand river.

Hiedermann & Son are building a conservatory 14x60, which they are trying to finish before cold weather sets in.

Mrs. Mosely says that business is improving across the state line.

Henry Kusik & Co. report business fine.

S. Kice, formerly employed by the Rosery, is now at the store of the G. M. Kellogg Cut Flower & Plant Co.

A. T. Barbee reports business good, his carnations and mums being first-class.

The Alpha Floral Co. reports that its advertisement directed to married men was a big success.

The W. L. Rock Flower Co has been busy with out-of-town work this week.

M. Tobler went hunting last week, up to Bean Lake. W. J. B.

Order Direct from the Grower

KILLARNEY QUEEN ROSES, $3.00, $4.00, $6.00 and $8.00 per 100.
KILLARNEY ROSES, Pink and White, $3.00, $4.00, $6.00 and $8.00 per 100.
RICHMOND ROSES, $3.00, $4.00, $6.00 and $8.00 per 100.
FANCY CARNATIONS, Pink, White and Red, $1.50 to $2.00 per 100.
FANCY CHRYSANTHEMUMS, Pink, White and Yellow, $10.00 per 100.
POMPON CHRYSANTHEMUMS, 50c to $1 00 per bunch.

Asparagus and Plumosus, green.....25c per bunch
Florists' Double Sweet Alyssum, long stem .....25c per 100

We have a Big Crop of Roses. Satisfaction Guaranteed

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Buy Direct from the Greenhouses Adams, Wells-Fargo and U. S. Express

Mention The Review when you write.

Dennison

DISTINCTIVE TAGS

FOR THE HOLIDAY SEASON

Help to make the Christmas Boxes of Flowers more attractive

The tag is the business card of the florist on the box.
It must represent him in Quality.
Dennison Florist Tag Designs this season are particularly handsome.

Write for samples and allow the Dennison Department of Design to submit a sketch carrying out your ideas of a distinctive florist tag.



Dennison Manufacturing Company

THE TAG MAKERS

Works at Framingham, Mass.

STORES

BOSTON
26 Franklin Street

NEW YORK
15 John Street

NEW YORK
15 West 27th Street

PHILADELPHIA
1007 Chestnut Street

CHICAGO
62 E. Randolph Street

ST. LOUIS
905 Locust Street

SALES OFFICES

Albany, N. Y.
Atlanta, Ga.
Baltimore, Md.
Buffalo, N. Y.
Cincinnati, O.
Cleveland, O.
Dallas, Texas
Denver, Colo.
Detroit, Mich.
Indianapolis, Ind.
Kansas City, Mo.
Los Angeles, Cal.
Louisville, Ky.
Milwaukee, Wis.
Newark, N. J.
New Orleans, La.
Omaha, Neb.
Pittsburg, Pa.
Portland, Ore.
Providence, R. I.
Richmond, Va.
St. Paul, Minn.
San Francisco, Cal.
Seattle, Wash.
Toronto, Ont.

CHRYSANTHEMUMS

$1.00 to $3.00 per dozen

We continue to have a good supply of all sizes and all colors. You will have no trouble in obtaining good Mums in quantity, and at reasonable prices, when you buy from us. Let us fill your next order.

Stock We Can Recommend to You:

BEAUTIES, $1.00 to $4.00 per doz.
VALLEY, $3.00 to $4.00 per 100
SNAPDRAGON, pink, $6.00 per 100
CATTLEYAS AND GARDENIAS
SINGLE AND DOUBLE VIOLETS, the best, 75c per 100

It contains much valuable information—send for our Weekly Price List.

THE LEO NIESSEN CO., Wholesale Florists
N. W. Corner 12th and Race Sts. :: :: :: PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The events of the week ending November 6 are the frost and the election. The frost on the night of November 2 destroyed outdoor flowers. Lest there should be any that escaped, it was repeated with greater severity on the following night. It is a question whether frost really made any particular difference in the market. Outdoor flowers after the middle of October cannot compete with indoor stock. They have helped the market wonderfully for two months, and their mission is ended. What remains of them does not signify. These progressive opinions are not shared by the conservatives, who believe that frost should come on schedule time, October 10, and that the market would greatly benefit thereby.

The election of November 5, when the people of the nation went to the polls in an effort to decide the most extraordinary political contest of our time, is of interest because of its failure to affect business in the smallest degree. It is a floricultural tradition that the autumn of a presidential year is bad for business; so bad, in fact, that it was always spoken of with bitterness by every florist. This year the remarkable struggle and the vast expenditure of money have had no effect whatever. The market has been just as good as it could be under the heavy load of stock that must always be carried before winter arrives.

Chrysanthemums are at their height. The midseason varieties are fine and sell at moderate prices. Yellow is in oversupply. Bonnaffon, Halliday, Kelley and some Eaton, with Roman Gold for variety, make a grand show, sometimes hard to move. Charles Razer leads in whites, with Ivory, Byron and others following. Pink is quite scarce. Dr. Enguehard, Maud Dean, Balfour and Pink Ivory are the principal sorts. It is a curious fact that the street men will often pay more for Bonnaffon, their favorite corsage variety, than the stores will pay. Pompons, both indoor and out, are used in quantities, but they seem to require pushing.

BERGER BROS.
MUMS

Come and go daily in great numbers. An especially fine crop now on. All the best varieties that are worth offering to buyers that know. We have them in quantity and all colors. The prices are right—so order your Mums from us—also anything else you need—then some more mums.
Violets, single and double, fresh packed every day.

THE MOST CENTRAL WHOLESALE FLORISTS IN THE CITY

140-142 N. 13th St. - - Philadelphia, Pa.

Mention The Review when you write

The violet reports conflict. There are more violets used, only they bloom so freely they cannot go fast enough. The cooler weather has helped carnations in quality and in favor. There is no marked change in the rest of the flower and green list, except to chronicle the arrival of Cypripedium insigne and of sweet peas, pink, white and lavender.

Wyncote.

Joseph Heacock, state senator from Montgomery county, is one of the busiest men in Pennsylvania. A front position in the ranks of floriculture, wide business interests, an important position in the gift of his neighbors at a time when the public conscience was quickened, all bear silent testimony to the good use made of time and of abilities. No one who calls on Mr. Heacock feels for a moment that he is in a hurry; the cordial greeting, the careful attention given to what is said, denote the gentleman quite as much as the man of affairs. Mr. Heacock has every detail of his large business at command; an important point—nay, an essential to continued success.

Everyone who is well informed knows that all the roses of the Joseph Heacock Co. have been transferred from Wyncote to Roelofs. Their place was immediately filled by palms, ferns and orchids. The growth of the palm department has been remarkable. Homegrown kentias, and to a less extent arecas and cocos, fill house after house of the large range. The kentias many times outnumber those of a few years ago in every size, while a new size, larger and finer than anything yet offered, is being grown. All the kentias over six inches are now in tubs; a



Double White Killarney

The best White Rose on the market today. Quality now better than at any time since we began handling it.

P M QUALITY

ALL KILLARNEYS, BOTH PINK AND WHITE

Fancy, per 100		$8.00
Extra,	"	6.00
First,	"	5.00
Second,	"	3.00

VALLEY:—Special, $4.00 per 100; Extra, $3.00 per 100,
WHITE ORCHIDS:—$6.00 per dozen; $40.00 per 100.
CHRYSANTHEMUMS:—$5.00 to $25.00 per 100.
POMPONS:—Choice varieties, large bunches. $3.00 per dozen; medium bunches, $1.50 and $2.00 per dozen bunches.

HEADQUARTERS FOR GREENS

WILD SMILAX, $5.00 per case.
Green Galax, $1.50 per 1000; $7.50 per 10,000.
Bronze Galax, $1.50 per 1000.
Leucothoe Sprays (green), $1.00 per 100; $7.50 per 1000.
Green Sheet Moss, $3.50 per bag.
Sphagnum Moss, 10-bbl. bales, nicely burlapped, each, $4.00; 5-bale lots, $3.75 each; 10-bale lots, $3.50 each; 25-bale lots, $3.25 each.
MEXICAN IVY, $1.00 per 100; $7.50 per 1000.
BOXWOOD, 50-lb. cases, $7.50 each.

RIBBONS AND SUPPLIES:—Many new patterns in exclusive Ribbons. Write us for prices on these and on Supplies.

S. S. PENNOCK-MEEHAN COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

PHILADELPHIA
1608-1620 Ludlow Street

NEW YORK
117 West 28th Street

WASHINGTON
1212 New York Avenue

Mention The Review when you write

All Varieties **CHRYSANTHEMUMS** Finest Quality

Pompons..Daisies..Carnations..Roses

and Everything Else in Season.

Philadelphia Cut Flower Co., 1517 Sansom Street, Philadelphia, Pa.

OPEN UNTIL 6 P. M.

Mention The Review when you write.

neat, indestructible arrangement, much prized by the decorators. Cibotium Schiedei is also increasing in numbers. Boston and Scottii are produced in quantity, many of them being hung from the roofs. The houses in the palm and fern department show that the order to close up the ranks, after the busy October, finds the sizes still unbroken.

Six or seven years ago an orchid department was started in an experimental way. Today there are over 12,000 orchids, that produce flowers every day in the year. The plants are beautifully arranged, many staged to secure the best results from light and air. They embrace all the commercial varieties of cattleyas and a house of Cypripedium insigne.

Three boilers, 100 horse-power each, have been installed this summer, replacing the old battery of less power. An addition to the packing shed has been built.

Various Notes.

There was no special business scheduled for the Florists' Club meeting held election night, November 5.

Recent visitors included W. J. Palmer, Buffalo; W. Smith, of the Cleveland Cut Flower Co., Cleveland; James Hill, who is opening a new store in Jacksonville, Fla.; Walter R. Thomas, Atlantic City; Philip Carbone, Boston; Carlman Ribsam, Trenton, N. J., and William Engler, West Philadelphia, Pa.

Hallowe'en did not make any marked impression on the flower market.

Miss Maude Chamberlin, of Buffalo; Mrs. Etta Wilmot, of Pittsburgh, and Miss Sadler, of this city, escorted by Edward G. Bowers, were guests on board the Wisconsin at the League Island navy yard this week.

The oxidized German silver fern vases with porcelain dishes are proving an excellent seller, according to H. Bayersdorfer & Co.

The Boston Gardeners' and Florists' Club has invited J. Otto Thilow to speak at its silver anniversary banquet November 11. Mr. Thilow's subject will be "The Florists' Clubs of This Country; what they have done, what they are doing, and what they may do."

Walter M. Yates is devoting his attention largely to ferns.

There is a shortage of good lily of the valley pips.

Berger Bros. report the midseason chrysanthemums and the single violets as exceptionally fine this year.

Snowballs, just the size you would make for pelting, glistening white, are the latest novelty of M. Rice & Co. They are beautiful for decoration.

Maud Dean and Bonnaffon are reported by George Auegle, manager of the Philadelphia Cut Flower Co., as of high grade.

Louis Berger has shipped all the bulb orders for city parks. He reports business in healthy condition.

J. J. Habermehl's Sons are active at

THE FLORISTS' SUPPLY HOUSE OF AMERICA

THANKSGIVING BASKETS

A complete stock of big Baskets, for flowers and fruit; long-handled Baskets, for fancy chrysanthemums; smaller Baskets, for Pompons; Plant Hampers, Plant Baskets, Fern Dishes in variety. Then we have an entirely new assortment of Novelty Baskets that will add to your collection.

Many of our customers name the amount they wish to expend on Baskets, leaving their selection to us. Should you wish to do this, we will use our best judgment for you.

SEND FOR OUR SILENT SALESMAN

H. BAYERSDORFER & CO., 1129 Arch Street, PHILADELPHIA, PA.

Mention The Review when you write.

the Bellevue-Stratford. The football crowds, luncheons, dinners and opera parties all want flowers.

Edward Towill, of Roslyn, has two fine new roses, a sport and a seedling.

M. C. Dunn received an order all the way from Wisconsin this week.

Robert Shoch returned last week.

Arthur A. Niessen is back from the south.

Frank Gaul's opening has been delayed.

Edward Reid says, "Away ahead of last year."

Maurice Fuld is supervising at Andalusia.

Cyps and peas are the new arrivals at the store of the S. S. Pennock-Meehan Co.

H. H. Battles has captured the Blue Book.

The Century No. 2 closed the outdoor flower season with an active curbstone business November 2.

John F. Lewis, city forester, has resigned to accept a pastorate.

Godfrey Aschmann believes the juice is now coming to the florists. Phil.

WASHINGTON.

The Market.

Business has been quiet, but this is a condition which prevails at this time during election years. There is plenty of stock of all kinds, more than can reasonably be used, with the possible exception of carnations. Toward the close of last week these were quite scarce, especially reds. There has been a decided drop in temperature, which has killed off practically all outdoor stock and leaves the market open for the indoor flowers.

Violets, both single and double, are in much better shape, but there is as yet little demand for them, even at 25 and 50 cents per hundred. Chrysanthemums are, of course, all the rage at present, and these are bringing from $4 to $20 per hundred, the average prices being from $10 to $12. Roses of all colors are running from $4 to $6 per hundred; American Beauty roses, of which there are enough to supply all demands, run from $1.50 to $4 per dozen. Irish Fire Flame, a beautiful single introduced in this city about two weeks ago, is taking well. Lady Hillingdon also is meeting with a fairly good sale, and the Richmonds of local growth have improved immensely. Carnations are bringing from $1.50 to $3 per hundred. There are plenty of orchids in the market, and, while the price per dozen is being held at $6, this figure is shaded when a large sale is impending. Gardenias are being offered at from $1.50 to $3 per dozen.

RAEDLEIN BASKETS ARE EXCLUSIVE



WE import direct from our own large factories in Germany, assuring exclusive designs and lowest prices. Our $5.00 and $25.00 assortments as trial orders will convince you.

Our New Catalogue is ready.
Write for one.

RAEDLEIN BASKET CO.
713-717 Milwaukee Ave., CHICAGO

Mention The Review when you write.

USE Budlong's Blue Ribbon Valley

Mention The Review when you write.

PRESERVE CUT FLOWERS IN
BRECHT'S REFRIGERATORS
. Write for Catalogue, Dept. E 2
The Brecht Company, St. Louis, Mo.
Mention The Review when you write.

Various Notes.

The S. S. Pennock-Meehan Co. has taken possession of its new building at 1216 H street, N. W. Well fitted up throughout, it makes an appearance that can hardly be beaten. Entrance to the store is from beneath a marquee of wrought iron set with glass, to the left of which is the large display window, with its tiled floor. The flooring of the store is of concrete, while the ceiling is of art metal work, from which hang suspended by gilt chains several

A Strong Circulation



The cut shows our No. 610, which is one of our most popular styles. It is made of solid oak, antique finish, with nickel trimmings. The interior is white enameled, except the floor, which is covered with galvanized iron. It is 84 inches wide, 28½ inches deep and 74 inches high, with an ice capacity of 250 lbs. Write for price.

of cold dry air will keep your flowers in perfect shape. You can find this circulation in McCray Refrigerators, which will not only preserve your flowers but display them to the best advantage.

Geny Bros., Florists in Nashville, Tenn., write us as follows:

"The cooler you shipped us has given surprising results. We are more than pleased with same. We loaded this cooler with 3000 lbs. of ice November 1, and did not put in any more until the 14th, and then put in 1200 lbs. The temperature stands 35° to 38°, and has never reached 40°. We think it one of the best on the market."

McCRAY REFRIGERATORS

because of richness of design and finish, perfect quality of materials and workmanship, and general attractiveness, are at the top in creating new trade.

Find out—right now—how you can stop your losses and build a bigger, better business. Send for our Catalogue No. 73, which shows all sorts of Refrigerators for Flower Shops.

McCray Refrigerator Co., 568 Lake Street, Kendallville, Ind.

Chicago Office, 158 North Wabash Avenue.

New York Office, 231 West 42nd Street.

Mention The Review when you write.

BUCHBINDER FLORISTS' REFRIGERATORS

Perfect construction—Originality of design—Regulated circulation of cool, dry air.

Any design built, according to your various needs. Write for full information and catalogue.

BUCHBINDER BROS.

Manufacturers

518 Milwaukee Ave., CHICAGO

L. D. Phone Monroe 5616

MICHELL'S SPECIAL OFFERS

LILY OF THE VALLEY
(Cold Storage)

	250	500	1000
Michell's Fancy Giant flowering	$4 50	$9.00	$17.00
Hamburg Brand	4.00	8.00	15.00

LILIUM GIGANTEUM
(Michell's Special Brand, New Crop)

	Bulbs per case	Per 100	Per 1000
6- 8 inch	400	$ 4.00	$ 36.00
7- 9 inch	300	6.50	60.00
8-10 inch	225	9.50	90.00
9-10 inch	200	11.00	100.00
10-12 inch	150	16.00	150.00

LILIUM GIGANTEUM
(Cold Storage, Special Price to Make Room)

	Bulbs per case	Per case	Per 1000
6-8 inch	350	$16.75	45.00
7-9 inch	250	15.00	60.00

LILIUM MULTIFLORUM
(Michell's Special Brand)

	Bulbs per case	Per 100	Per 1000
6- 8 inch	400	$3.75	$33.50
7- 9 inch	300	5.75	54.00
8-10 inch	225	8.25	77.50
9-10 inch	200	9.25	87.50

FORCING GLADIOLUS
(Plant Now)

	100	1000
Blushing Bride, pink blotched dark	65c	$5.75
Bride, pure white	65c	5 25
Peach Blossom, rich pink	95c	8.50

FREESIAS
(Fine, Plump Bulbs)

	100	1000
Purity, 1st size	$1.25	$12.00
Purity, mammoth	1.75	16.00
French, 1st size	.50	4.00
French, mammoth	.70	6.00

Send for our latest Wholesale Catalogue of Seeds, Bulbs and Florists' Supplies.

MICHELL'S SEED HOUSE

518 Market Street - PHILADELPHIA

Mention The Review when you write.

100 candle-power Mazda electric lamps. In the ceiling are two skylights. The walls are buff and at the rear is a large double doorway leading out into a driveway to which wagons may go. On either side of this door are windows, and all are grated with iron bars to prevent entrance after business hours. At the rear of the store, on a mezzanine floor, is the private office and the bookkeeping department, which later on will be fitted with numerous office appliances, including a cash carrier system. The ice-box measures 10x20 and is capable of housing a large quantity of stock. There will be over forty feet of cases in which to show ribbons and other supplies of a like nature. A new feature is the use of a cool room for the storage of carnations and other flowers which do not require the use of ice. The room is in the cellar, and has two shafts, one having an opening at the bottom and the other at the top of the room. The former brings in the outside cold air, while the other takes off the warm air, which rises towards the ceiling and passes through the vent. Adjoining this is another ice room, wherein will be kept greens, etc. At the far end of this basement is the heating plant, and the balance of the space will be utilized for the storage of boxes, paper and other stock.

Fresh From the Sunny South to You

It means a big saving to you to buy the quality of Boxwood Sprays that you can use every bit of. It means a big loss to you when you pay for heavy wood and poor quality.

We stand by every pound we ship, you take no risk on our quality or weight. Our special light-weight shipping cases are express savers. Write us today for samples and prices.

PITTSBURGH CUT FLOWER CO.

Introducers of FINE BOXWOOD SPRAYS

121 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

S. S. Pennock, C. E. Meehan and E. J. Fancourt were in the city last week looking over the property and declared themselves to be well pleased with the developments. William E. McKissick, manager of the branch, is busily engaged in getting the store in shape for the formal opening, which will take place November 21. No special invitations will be sent out, but everyone who comes will be welcome.

Leonard Lynch, who was formerly with F. H. Kramer and who left him to accept a position in Richmond, Va., has returned to Washington and has entered the employ of Marche & Co.

William F. Gutshall, formerly with F. H. Kramer, is now with George C. Shaffer.

Among the visitors in town last week were August Poehlmann, of Poehlmann Bros. Co., Chicago, and Mr. Galliher, the attorney for the Poehlmann company, who appeared before the Interstate Commerce Commission in regard to certain railroad rates between Chicago and Morton Grove, Ill., which they deem excessive.

Samuel Mastin, formerly with Z. D. Blackistone, has entered the employ of the S. S. Pennock-Meehan Co.

Mrs. Stiles, of Petersburg, Va., and Mrs. Bryan, of the Bryan Floral Co., Charlotte, N. C., were visitors here last week. C. L. L.

DAYTON, OHIO.

Condition of Trade.

Had it not been for All Saints' day, last week would have been exceedingly poor. The week started well. On Monday almost every florist in the city was busy getting out orders for the funeral of one of our most prominent citizens. From then on business was extremely quiet, while stock commenced to pile up faster than it could be disposed of. Orders for All Saints' day were numerous and Saturday proved to be a busy day for us all, although most of them report that the volume of business done this year for All Saints' day did not come up to that of a year ago. Chrysanthemums, which only a week ago were hard to obtain, are abundant now. The extremely large varieties are still quite scarce, but there are plenty of the pompons and medium-sized ones.

The weather of last week was against carnations; thus they were a little backward in opening and were shorter in supply than they have been. There were enough to fill last week's requirements. Roses are still plentiful, with enough to go around and some left over. Red roses and Beauties are especially fine. Violets are of good quality and sell remarkably well, as the demand for corsage bouquets is increasing steadily.

Business throughout the month of

Two New Ribbon Booklets Ready

Holiday patterns, plain weaves and chiffons....

Buy from the manufacturer and importer, get the best values at lowest prices.

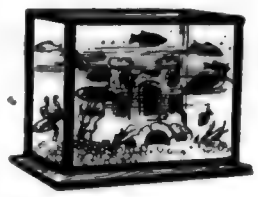
We have the proof, shall we send the booklets?

The Pine Tree Silk Mills Co.

PHILADELPHIA

Mention The Review when you write.

THE TIN AQUARIA THAT DO NOT LEAK



	W.	L.	H.	Each
No. 1—	7¼	x11½	x 7½	$0.90
No. 2—	9¼	x14½	x10	1.40
No. 3—	11¼	x17½	x11½	1.90

Price per nest (3), $3.75

Higher in price than some, but worth double.
Send for catalogue of other aquaria that we guarantee will not leak.

NICHOLAS WAPLER

28 Warren St., NEW YORK, N. Y.

Mention The Review when you write

LAUREL, EVERGREENS AND XMAS TREES

The very best stock at reasonable prices. Write to

PARISH BROS., West Worthington, Mass.

Express Office: Hinsdale, Mass.

Mention The Review when you write.

FERNS AND GALAX

Both Fancy and Dagger, 70c per 1000.
Green Galax, 50c per 1000.
Leucothoe Sprays, long, $2.00 per 1000; short, $1.00 per 1000.
Orders filled same day received. Strictly cash, f. o. b. Elk Park. I guarantee good stock and save you money.

R. L. HODGES, Banners Elk, N. C.

Mention The Review when you write

Advertising Talks

No. 4

(Watch This Space Every Week)

"Flowers for the Bride" is a dainty, artistic little Booklet telling all about Wedding Flowers and decorations.

This beautiful Booklet has an appealing message for every Bride-to-be.

Its purpose is to help you build the **largest** Wedding business in your territory.

This Booklet has been in use for several months by a large number of Florists, and has proved to be one of the **most successful** pieces of advertising we have ever produced.

You should be using it the year round, sending one to every prospective bride whose name you can get. It will be sold to **only one** Florist in your city, and may be ordered and reordered in small quantities.

We have two other Booklets "Flowers" and "Floral Offerings," for important uses.

We can help you **master** your complete advertising problem.

Have you samples of the Booklets and our **Fall Advertising Cuts ?**

Write us.

Payne Jennings & Company

Advertising Experts

626 Federal Street, CHICAGO

Mention The Review when you write.

Make Your Delivery Service Perfect

by using

ESSENKAY

No Blow-outs. No Punctures. No Delays.

Write asking for particulars on our 30-day free trial offer.

THE ESSENKAY CO.,

6074-B. 2120 Michigan Ave., CHICAGO

Ferns——Galax——Moss

HEADQUARTERS FOR SOUTHERN WILD SMILAX, LARGE CASE $5.00
5 OR MORE CASES, $4.50 PER CASE.

New Fancy Ferns
Per 100.....$0.20 Per 1000.....$1.50

Green Leucothoe Sprays
Per 100.....$0.50 Per 1000.....$5.00

Boxwood
Per lb.....$0.20 Per case, 50 lbs., $7.50

Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$3.00

Green Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Sphagnum Moss
Per bale.....$1.50
5 or more bales, per bale..... 1.40

Green Sheet Moss
Per bundle.....$1.00 5 bundles.....$ 4.75
10 bundles..... 9.00 25 bundles..... 21.00
50 bundles.....$40.00

SPECIAL PRICES ON LARGE QUANTITIES.
Bronze and Green Magnolia Leaves, $1.75 per carton
Everything in Florists' Supplies.

Full Line of Cut Flowers and Other Greens at All Times.

C. E. CRITCHELL, Wholesale Commission Florist, 34-36 East Third Ave., **Cincinnati, Ohio**

Mention The Review when you write.

Cut Flowers, Florists' Supplies, Greens of all Kinds, Florists' Wire Work
Moss, Sphagnum, Galax, Leucothoe, Wild Smilax.

WM. MURPHY, WHOLESALE COMMISSION FLORIST, 309 MAIN STREET **CINCINNATI, OHIO**
Day Phone, Main 980 CONSIGNMENTS SOLICITED Night Phone, W. 2590
Mention The Review when you write.

CUT FRONDS OF
WHITMANI FERN
12 to 20 inches long.....$1.00, $2.00, $3.00 per 100
E. F. ROSE
100 Bay Street, TAUNTON, MASS.
Mention The Review when you write.

CHRISTMAS TREES
5 cents each 5 cents each
100 or 1000. Trees 1½ to 3 ft. Unmounted.
TABLE OR DECORATIVE
Larger trees, low prices in proportion.
Order early and avoid the rush. Price list ready.
DELTA EVERGREEN CO., Isabella, Mich.
Mention The Review when you write.

Southern Wild Smilax
New Crop now ready—Satisfaction guaranteed.
Louisville Floral Co., Louisville, Ala.
Mention The Review when you write.

October, generally speaking, was quite gratifying along all lines.

Various Notes.

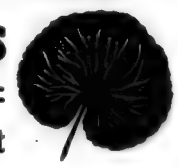
Herbert Bartholomew went to West Carrollton November 3 to play with the Wolverine football team of this city and returned with two broken ribs. The fractures were given medical attention and he is getting along as well as could be expected.

Mrs. Elizabeth Young, who was stricken with paralysis October 26, is reported to be slowly improving.

Mr. and Mrs. Claude Leslie spent a pleasant day at Trotwood, O., November 3, as guests of Mr. and Mrs. Wm. Nisewonger.

Mr. and Mrs. E. E. Schafer are the proud parents of a son, born October 20.

In order to beautify the city, the different improvement associations of Dayton have purchased large quantities of tulip and Dutch hyacinth bulbs. These are being sold at cost price to the public. While this is good for our


Evergreens

Anything You Want

Leucothoe, $1.00 to $2.00 per 1000.
Fancy and Dagger Ferns, 60c per 1000.
Green Sheet Moss, 4c per lb.

All other Greens priced on request.

Cash with order, please.

J. J. CABLE & SON,
BUTLER, TENN.
Mention The Review when you write.

SPRAYS-FERNS
NEW CROP, FRESH FROM THE PATCH


Fancy and Dagger Ferns, 75c per 1000.
Long Green Leucothoe Sprays, $2.50 per 1000.
Short Green Leucothoe Sprays, $1.25 per 1000.


Green Galax.....$0.50 per 1000
Hemlock Sprays..... 1.50 per 1000
Rhododendron Sprays..... 2.00 per 1000
Mountain Laurel Sprays..... 1.50 per 1000

Discount on large orders. Nineteen years in the business. Send me your orders.

J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

Delaware Holly
Heavy-berried, solid-packed cases, delivered to points east of the Mississippi River, $4.00 per case.
14-in. Holly Wreaths, $10.00 per 100.

Correspondence solicited.

H. AUSTIN, Felton, Del.
Mention The Review when you write.

Southern Wild Smilax
Write or Wire
CHATTAHOOCHEE FLORAL CO., Hatcher Station, Ga.

"Nothing can Improve on Nature."
1886 1912

GEORGE W. CALDWELL, The Woodsman
The man who gave you the Wild Smilax
SOUTHERN WILD SMILAX
In limited quantities, twenty-four hours' notice.
PRICE, - - $2.50 per case
HAND-PICKED MAGNOLIA LEAVES
$5.00 per case.
SPECIAL FLORIST HOLLY
$2.50 per case.
Write, wire or phone
CALDWELL THE WOODSMAN CO.
Everything in Southern Evergreens
EVERGREEN, ALA.
Mention The Review when you write.

Iron Mountain Galax
Now Ready for Shipping
Galax, Green, 1000.....$0.50
Galax, Green, 10,000..... 4.00
f. o. b. Troutdale. Cash with order.
J. R. COX
Grayson County GRANT, VA.

Always mention the Florists' Review when writing advertisers.

BRONZE GALAX

Guaranteed to be the best stock.....$3.00 per case; 5 or more cases, $2.50 per case

C. E. CRITCHELL

Wholesale Commission Florist

34-36 E. Third Avenue **CINCINNATI, OHIO**

To the Retailer: Demand **Brague's Cut Ferns** from your wholesaler. If you do not get them, you are not getting the best. If he does not keep them, write us. We will tell you where to get them.
L. B. BRAGUE & SON, - Hinsdale, Mass.

citizens, it is somewhat hard on the florist.

M. Anderson was in Cincinnati on business last week.

Elmer Jenkins expects to leave for North Carolina soon, where he will select his Christmas greens and place his bulb orders for spring.

The Advance Floral Co. has rented the large display windows of the Fenton Dry Cleaning Co., on Ludlow street, where a fine display of potted plants is made.

Frank Young, of Vicksburg, Miss., who was called to Dayton by his mother's sudden illness, returned home October 30.

George Lampert, of Xenia, O., was in town last week. Mr. Lampert tells us that they are picking some fine single violets.

Miss Nellie Kable, of Springfield, O., has been the guest of her cousin, Elberta Engle.

The Dayton Floral Co. had an exceptionally fine trade on made-up bouquets for All Saints' day. They had one order for 200 that came from Piqua, O. This company is putting in a large McCray refrigerator, which will be used for the storage of wild smilax.

Mrs. B. Haschke reports a good week, being busy with receptions, parties and weddings.

The Miami Floral Co. is getting in some large importations of rhododendrons and azaleas for the holiday trade.

R. A. L.

NASHVILLE, TENN.

The Market.

We are glad that we can report a satisfactory condition of the market in Nashville this week. Flowers of all kinds are equal to the demand, but there is little to go to the dump. Carnations continue in light supply, our growers wisely holding them back till the demand for them appears. At present everyone prefers chrysanthemums. There is a good supply of these flowers in all varieties and grades, and there seems to be a fair demand. Dahlias are still in evidence, although in smaller numbers. There have been several frosts, but they have failed so far to do their work well. As soon as we get more cold weather there will be a better market for all cut flowers.

Violets of good quality are appearing

DESERT HOLLY

SOMETHING NEW **FOR HOLIDAY DECORATIONS**

A native of Death Valley, growing in a few isolated spots in Southern Nevada. A white waxen holly leaf and stem with a small red cotton berry. A sample will convince you of its beauty, 50c and $1.00. Season November 1st to December 30th. Make reservation for date of shipment, as advance orders will receive prompt attention. Crates 2x2x2½ feet, f. o. b. Amargosa, $5.00. Cash with order or C. O. D.

THE O. A. KIMBALL CO., Goldfield, Nev.

Mention The Review when you write.

CALIFORNIA PEPPER BOUGHS

WELL BERRIED STOCK AT

$1.00 per crate

Gross Weight, 20 lbs.—Net Weight, 14 to 15 lbs.

H. N. GAGE CO., Wholesale Florists and Supplies
534 South Broadway - - - - - LOS ANGELES, CAL.

Mention The Review when you write.

J. H. VON CANON & COMPANY



Fresh Ferns, Green Galax and Leucothoe Sprays

NOW READY

Fancy and Dagger Ferns, $3.50 per case of 5000.
Green Galax, $4.00 per case of 10,000.
Leucothoe Sprays, 10 to 16 inches, $1.00 per 1000.
Leucothoe Sprays, regular lengths, $2.00 per 1000.

Write us for special prices on large quantities.



Wire Us, Elk Park, N. C. **BANNERS ELK, N. C.**

Mention The Review when you write.



WHOLESALE ONLY

GALAX, FERNS and LEUCOTHOE

Ask for Price List

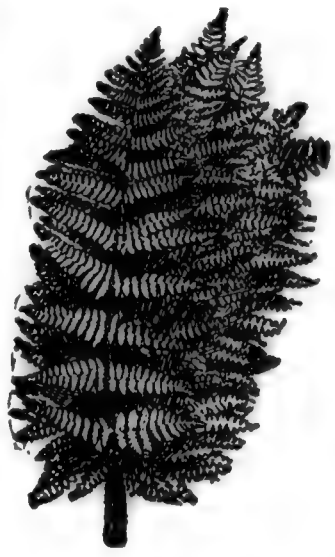
The North Carolina Evergreen Co.

Address all communications to our home office at

BANNERS ELK, N. C.



Banners Elk, Edgemont, Elk Park, Montezuma, Pianola, Jonas Ridge

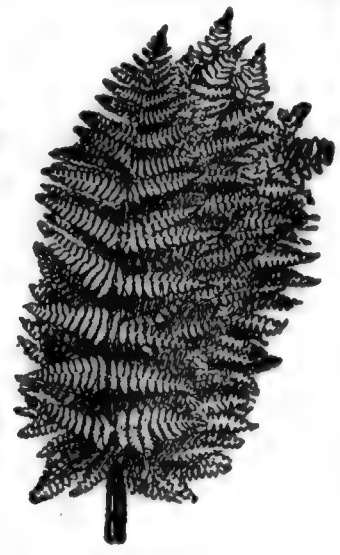


Fancy Ferns

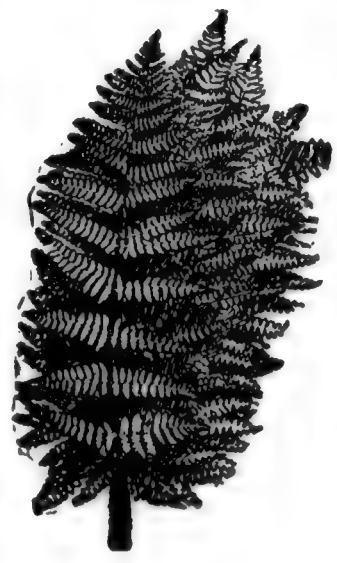
Finest stock in the country

Now is the time to arrange for your season's supply.
We can supply you with good stock the year around.

$1.50 per 1000 Discount on large orders. **$1.50 per 1000**

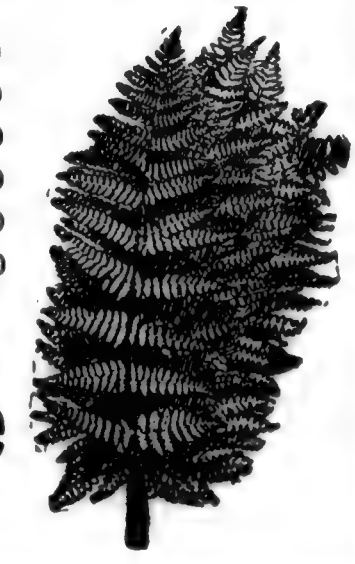


Place your standing orders with us.
Full supply at all times. No shortages.



Imported green and bronze Magnolia Baskets, $1.75; 6 baskets, each, $1.50
Galax Leaves, green and bronze .....per 1000, $1.25; case of 10,000, 7.50
Green Leucothoe Sprays, extra fine .....per 100, $1.00; per 1000, 7.50
Boxwood.....per lb., 20c; per case, 50 lbs, 7.50
Sphagnum Moss.....per bale, 1.50
Green Sheet Moss, very fine .....per bag, 2.00
Wild Smilax, always on hand .....50-lb. case, 5.00

FULL SUPPLY CUT FLOWERS AT ALL TIMES



Michigan Cut Flower Exchange

38-40 Broadway, Detroit, Mich.

Fresh from the Woods-DAGGER and FANCY CUT FERNS-$1.00 per 1000

Fine stock for year around deal. **BRONZE GALAX LEAVES,** select, good size leaf, $6.50 per case of 10,000. **GREEN SHEET MOSS,** $2.00 per bbl. **LYCOPODIUM,** the best possible to get, from my large Wisconsin territory, $6.00 per 100 lbs., common grade; extra select, $7.50 per 100 lbs. Price means quality. **RED BERRIES,** with leaves on, $2.00 per case. Cash from unknown parties. I have over 200 people now working in Wisconsin and Michigan.

E. H. Hitchcock, Glenwood, Mich.

Notice to Florists



LARGE and SMALL BUYERS

I have the finest stock of

Fancy and Dagger Ferns

that was ever shipped from the east.

$1.00 per 1000

5000 or over, 90c per 1000 for the month of November.

ROBERT GROVES
127 Commercial St., ADAMS, MASS.

SPHAGNUM SELECTED STOCK NEATLY BURLAPPED MOSS

1 10-bbl. bale, $4.00; 5 10-bbl. bales, $3.75 each; 10 10-bbl. bales, $3.50 each; 25 10-bbl. bales, $3.25 each. Order early for fall and winter use.

Rotted 60c per sack **Peat**

Use a trial shipment and be convinced of its merits.

J. H. SPRAGUE, Barnegat, N. J.

SPECIAL OFFER for the FLORIST TRADE



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Best bronze or green galax, $3.50 per case of 10,000.
Bunched laurel, 20c per bundle; fine stock.
Best laurel festooning, 4c and 5c per yard.
Fancy or dagger ferns, 75c per 1000 in 5000 lots.
Sphagnum moss, 75c per sack; once used, always used.
Southern wild smilax, pine and all other evergreens at lowest prices, and quality the best.

Write, wire, or telephone 13 R4

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

REMEMBER, STRANGER

it's the Quality, Quantity and Promptness we charge you for, and don't forget our Specialties:

WILD SMILAX,

Huckleberry Branches, Magnolia Leaves and Branches with Brown Backs, of medium size, Fancy and Dagger Ferns, Needle Pines, Mosses, Birch Barks, Pine Burrs; in fact, Everything in Southern Greens.

SATISFACTION GUARANTEED

A. A. GIBBONS, **RED LEVEL, ALA.**

Mention The Review when you write.

CHRISTMAS TREES

Carload or small lots.

BALED SPRUCE BOUGHS

Write for prices before placing orders.

JOHN ABBOTT, :: Hinsdale, Mass.

Mention The Review when you write.

We are now shipping

Southern Wild Smilax

Natural and Perpetuated

SHEET MOSSES

E. A. BEAVEN, - EVERGREEN, ALA.

Mention The Review when you write.



For those **Fall Weddings**

Let your decoration include a few cases of

SOUTHERN WILD SMILAX

We cut and ship Smilax **within twenty-four hours** after your order is received

Write, Wire or Phone

Chas. S. Lee & Co., Evergreen, Alabama

Mention The Review when you write.

and are selling fast. Roses continue in good supply. In fact, there comes nearer being an oversupply than in any other line. Cosmos is less plentiful in the windows than it was before mums came in such good supply. Cosmos never in this market is counted on to do more than fill up when there is a lack of other things.

Hardy shrubs persist in believing that it is spring. We gathered a bunch of good lilacs and snowballs this evening and received a phone message from a customer for whom we had set a bed of hyacinths. She is in distress because the hyacinths are up two or three inches and are getting ready to bloom. We shall take these up and pot them for Christmas and set more for her.

Good green of all kinds is rather scarce, especially smilax and asparagus. Fortunately, we can always secure an abundant supply of dagger ferns from the hills near by that, although not the best of greens, can be used in many places when stock is low.

Various Notes.

As an evidence of the increasing number of up-to-date farmers and fruit growers in this vicinity, McKay, Reece & Co. say they have just purchased a carload of lime-sulphur solution from the Sherwin-Williams paint people. A few years ago a barrel would have supplied the demand.

The Joys continue to cut some good orchids, but the feature at their store last week was the American Beauty roses. In size and color as well as length of stem they were all that could be desired. They report business as better since the frosts have come.

The windows of Geny Bros. are a delight to all beholders these days, and the business done inside is proof that it pays to keep up a good show. Their decorations at present are mostly chrysanthemums and dahlias, set off with a vase of fancy Richmond roses. They say that business has picked up a great deal of late. Mums are abundant and it is no wonder they sell, for they are well grown.

Haury & Sons are displaying a pretty evenly balanced line of flowers of all kinds this week. Possibly the feature of the place is their roses, of which Sunburst continues to take the lead. They say that while there has been no special rush, business has been satisfactory. F. B.

Utica, N. Y.—Brant Bros. have taken out a building permit for a greenhouse

ALL FLORISTS READ

New Salem Fern Co., Millington, Mass.

MAKES A SPECIALTY OF

LAUREL FESTOONING, only $3.50 per 100 yards. Try it.
FANCY or DAGGER FERNS, 70c per 1000.
GALAX, Bronze or Green, 35c per 1000; case lots, 10,000, $3.00.
FINE SPHAGNUM MOSS, 75c per large sack.

Boxwood and all other Evergreens at bottom prices.

NEW SALEM FERN CO.

Telegraph Office: NEW SALEM, MASS. **P. O. Address:** MILLINGTON, MASS.

Mention The Review when you write.

"Lowest Prices." "Best Quality."

A1 DAGGER AND FANCY FERNS

75c per 1000.

Millington Fern Co.
Millington, Mass.

Laurel Festooning, 4c per yd.
Bunch Laurel, 25c per bundle.
All other Evergreens at lowest prices.

Write, wire or telephone.

Unknown customers, cash with order or reference.

Telegraph Station, New Salem, Mass. P. O., Millington, Mass.

Mention The Review when you write.

ELK GALAX & FERN COMPANY

All Greens guaranteed to come up to your standard of quality.

Green Galax	$0.40 per 1000, $3.50 per case (10,000)
Dagger Fern	.70 per 1000, 3.25 per case (5,000)
Fancy Fern	.65 per 1000, 3.00 per case (5,000)
Green Leucothoe (Long)	2.00 per 1000, 3.50 per case (2,000)
Green Leucothoe (Short)	1.00 per 1000, 1.75 per case (2,000)
Rhododendron Leaves	.50 per 1000, 2.00 per case (5,000)

Terms Cash. Prompt Shipment.
No orders too small to have our attention. **BANNERS ELK, N. C.**

Mention The Review when you write.

WILD SMILAX

FRESH FROM THE SWAMPS DAILY.

Long, clean Sprays ready for hanging.

Wild Smilax, 50-lb. cases	$1.75
Wild Smilax, 35-lb. cases	1.25
Magnolia Sprays, 50-lb. cases	1.75
Needle Pines, 100	4.00

Prompt shipments always. Write or wire.

D. S. CRUM, Pine Apple, Ala.

SPHAGNUM MOSS

WRITE

C. C. POLLWORTH CO., Milwaukee, Wis.

Flower Boxes That Are Distinctive

Neat Printing — High Quality

and Finish of Material
give distinction to



Sefton



Folding Cut Flower and
Corrugated Design Style **Florists' Boxes**

Equalize and standardize the quality of your packages and floral effects. Have them recognized by uniformity of neatness, attractiveness and safety in protection. The result will be increased orders.
Our new Flower Box booklet in colors sent free upon request.

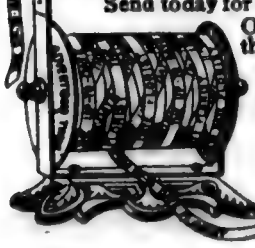
THE SEFTON MFG. COMPANY, 1333 West 35th Street, - Chicago, Ill.

FACTORIES: Chicago, Ill. Anderson, Ind. Brooklyn, N. Y.

Advertise
Your Business While Making Attractive Packages - Use

Advertising Twine

A ribbon 3-16-inch wide, on which we print your advertisement every few inches. Costs no more than twine. 1000 yards to spool. Spool-holder with cutting attachment furnished free with first order. The following prices include printing:
$1.85 per 1000 yards in 4000-yard lots
$1.75 per 1000 yards in 12000-yard lots
Send today for free color card.



Order either direct or through your jobber.

Neuer & Hoffmann
48 Howard St.,
NEW YORK CITY

HOLLY

Select swamp stock, $3.00 case.

GREEN SHEET MOSS
Large, thin pieces, $1.25 bag.

LAUREL BRANCHES
Straight, for decorating, $2.50 case.

LAUREL STEMS
Large bag, $1.00

Cash or satisfactory reference with order.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

SPHAGNUM MOSS

12 bbl. bale, $4.50
Green Turf and Live Sphagnum Moss
$1.50 per barrel
JAMES DAY, Milford, N. H.

Mention The Review when you write.

L. B. Brague & Son

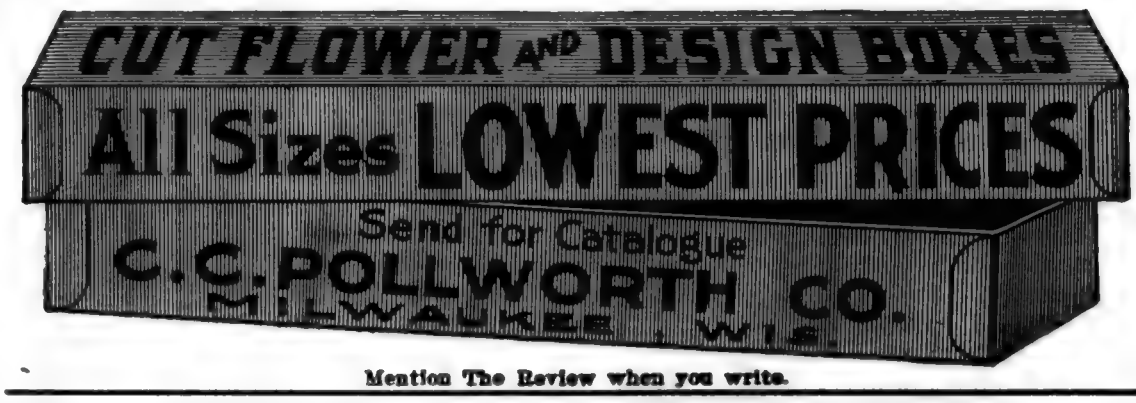
Wholesale Dealers in

CUT FERNS

MOSS : : EVERGREENS

Established 1867 **HINSDALE, MASS.**

Mention The Review when you write.



Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$ 1.90 per 100
No. 1	3x4½x16	1.75 per 100
No. 2	3x6x18	2.25 per 100
No. 3	4x8x18	2.60 per 100
No. 4	3x5x24	2.50 per 100
No. 5	4x8x22	3.00 per 100
No. 6	4x8x28	4.00 per 100
No. 7	6x16x20	4.50 per 100
No. 9	5x10x35	6.00 per 100
No. 10	7x20x20	6.25 per 100
No. 11	3½x5x30	3.25 per 100
No. 12	6x12x39 (telescope)	10.00 per 100
No. 13	5x10x30	5.50 per 100
No. 14	6x16x39	10.00 per 100
No. 15	5x8x48	8.00 per 100

Special prices on lots of 1000 or more.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. No less than 25 sold at 100 rate.

LIVINGSTON SEED CO.
COLUMBUS, OHIO

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CLIMAX CLASSY CUT FLOWER BOXES

Five Grades—Oxford Gray, Mist Green, Nonpareil Green, White Carnation and our popular "Favorite Grade"—the latter a heavy, full telescope shipping box. All popular sizes in stock for immediate shipment. Before placing order, it will pay you to write for prices and samples. Address

THE CLIMAX MANUFACTURING CO.
200 Factory St., CASTORLAND, N. Y.

Mention The Review when you write.



Mention The Review when you write

QUALITY BOXES

for cut flowers and designs are our specialty. Use them and attract the best trade in your city. Made to order—any size, shape or design. lined or unlined.

H. SCHULTZ & CO., Superior and Roberts Sts, CHICAGO, ILL.

Mention The Review when you write.

Fresh Ferns, Green Galax and Leucothoe Sprays
NOW READY

Fancy and Dagger Ferns, 1000, $1.00; case of 5000, $4.00.
Green Galax, 1000, 40c; case of 10,000, $4.00.
Bronze Galax, case lots only, $5.00.
Green Leucothoe, long, $2.00 per 1000; short, $1.00 per 1000.
Our Leaves are always put up nicely; they are gathered in the Black Mountains.

C. A. CARAWAY, Office, CELO, N. C.

GALAX, FERNS and LEUCOTHOE

Fresh from the Woods

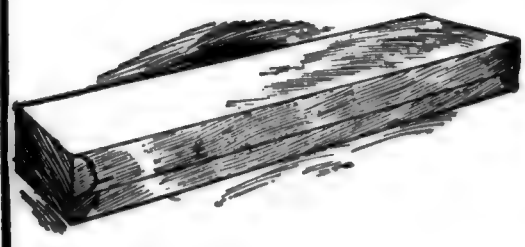
Green Galax	$4.00 per case of 10,000
Bronze Galax	4.50 per case of 10,000
Ferns	$0.60 per 1,000
Leucothoe, long	2.00 per 1,000
Leucothoe, short	1.00 per 1,000

Write us for special prices on large quantities.

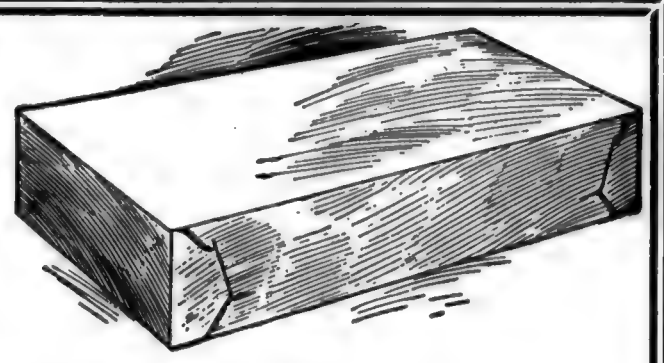
H. C. HAYES & CO., Blowing Rock, N. C.

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Always mention the Florists' Review when writing advertisers.



FOLDING FLOWER ..BOXES..



We manufacture the **largest** line of Folding Flower Boxes.
Every size a florist can use. All our Boxes are made from Moisture-proof Stock.
Our prices are reasonable, our deliveries prompt. If you are in the market it will pay you to get our prices and discounts on quantities.
Samples of stock and colors sent on application.

A. A. ARNOLD, 16-18-20-22 S. Peoria St., CHICAGO

Mention The Review when you write.

LANCASTER, PA.

Club Meeting.

A meeting of the Lancaster Florists' Club was held October 24. One of the features of the meeting was an endeavor to get at the cost of production, which brought out a lively discussion, but not much in the way of practical results.

Henry Rohrer gave an interesting account of a trip through the west and his visits to various florists, including Breitmeyer's, of Mount Clemens, Mich.; Van Bochove & Bro., of Kalamazoo, Mich.; the E. G. Hill Co., of Richmond, Ind., and others.

The Board of Trade rooms were engaged as a meeting place for a year, and if any visiting florist is within reach on the third Thursday of any month he is welcome to attend the meetings.

Henry Rohrer exhibited some fine chrysanthemums; so, also, did Rudolf Nagel, and a fine exhibit of chrysanthemums and carnations was made by Mr. Spinner, gardener for the Locher estate.

Various Notes.

At Albert M. Herr's place carnations have been relegated to one large house and will be grown for rooted cuttings only. The other houses are filled with stock plants of geraniums, of which he grows only three varieties, Nutt, Ricard and Poitevine. Of these there are five houses full of rooted cuttings in various stages. He recently bought his father's place and has torn down all the houses thereon and erected one large house, intended eventually as a start for a range of cut flower houses, but used this season for coleus, of which he has some twenty varieties now in 4-inch pots for stock. L.

Earlville, Ill.—Floyd Weaver, formerly of Pawpaw, Ill., has opened a flower shop in the front part of the Kossert store building, in this town. The formal opening was held November 2.

Roswell, N. M.—Thos. A. Gettys, proprietor of the Alameda Greenhouses, has offered to assist in the beautifying of the courthouse park by presenting, each year, 250 bedding plants to the city and the same number to the county.

Want and For Sale Department

SITUATION WANTED—By all-round grower, single; have 20 years' experience. Address No. **255**, care Florists' Review, Chicago.

SITUATION WANTED—By good saleslady and designer; several years' experience. Address No. **267**, care Florists' Review, Chicago.

SITUATION WANTED—As storeman; 15 years' experience; good designer and decorator. Address No. **248**, care Florists' Review, Chicago.

SITUATION WANTED—By competent young man as helper in roses or general greenhouse work. Address No. **275**, care Florists' Review, Chicago.

SITUATION WANTED—As fireman and steam fitter; extensive greenhouse experience; steady, capable and strictly sober. Address No. **276**, care Florists' Review, Chicago.

SITUATION WANTED—By young woman; good ability as designer and decorator; can take charge of store; west preferred; good references. Address No. **266**, care Florists' Review, Chicago.

SITUATION WANTED—On retail place by general all-round greenhouse man; 23 years of age, English; 7 years' experience; references furnished. Address No. **263**, care Florists' Review, Chicago.

SITUATION WANTED—Young man, 26 years old; 10 years in wholesale and retail cut flower stores; can furnish best of references; open for position. Address No. **280**, care Florists' Review, Chicago.

SITUATION WANTED—Life experience as florist and gardener; private or commercial place; single, middle-aged, German; wages, $18.00 per week. Address Gardener, Flat K, 4546 Evans Ave., Chicago.

SITUATION WANTED—As gardener or orchid grower; life experience in general routine of garden work, gained in first-class English places; excellent references; age 29, married. Address No. **259**, care Florists' Review, Chicago.

SITUATION WANTED—By a young single man, as a handy man; must be a first-class place; six years' experience; strictly sober; best of references; please state wages. Address No. **269**, care Florists' Review, Chicago.

SITUATION WANTED—By first-class carnation grower; can also grow good mums and give good references; 24 years of age; 11 years' experience; state wages in first letter. Address No. **268**, care Florists' Review, Chicago.

SITUATION WANTED—Middle-aged working foreman, experienced grower of roses, carnations, mums, bulbs and general stock; designer, decorator; strictly temperate; hustler; good wages; best references. G. Foreman, 268 Myrtle St., Detroit, Mich.

SITUATION WANTED—As working foreman on up-to-date place; life experienced grower of roses, carnations, mums, etc.; best references as to character and ability; steady position desired; age 30, married, no family. Address No. **279**, care Florists' Review, Chicago.

HELP WANTED—Young man with some experience in carnations, as helper. Furrow & Company, Guthrie, Okla.

HELP WANTED—Married man for general greenhouse work; send references and salary in first letter. Address No. **178**, care Florists' Review, Chicago.

HELP WANTED—Market gardener; experienced, married man preferred; good house on place. Winders & Laskey, Sycamore, Ill.

HELP WANTED—Young man with some experience in pot plants and watering; state wages and particulars. Address No. **204**, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of roses, carnations and in general greenhouse work; send references, state wages; steady position for the right man. Freeport Floral Co., Freeport, Ill.

HELP WANTED—A good grower of roses, carnations and mums; 15,000 ft. of modern glass; state experience, references and wages wanted. Address No. **209**, care Florists' Review, Chicago.

HELP WANTED—A rose grower with some money to invest in a good greenhouse business; must be a hustler and capable of looking after men. Address No. **335**, care Florists' Review, Chicago.

HELP WANTED—In our shipping room, young man, capable of handling phone orders; references required; also state wages expected; married man preferred. United States Cut Flower Co., Elmira, N. Y.

HELP WANTED—Assistant florist with experience in growing choice pot plants and cut flowers; state wages expected and enclose references in first letter. Address No. **249**, care Florists' Review, Chicago.

HELP WANTED—Wideawake, energetic young man of good presence, experienced in all branches of the seed trade and a good salesman, to sell goods on the road for middle western seed and bulb house. Apply at once to No. **224**, care Florists' Review, Chicago.

HELP WANTED—An experienced salesman and designer for good position in prominent southern city; steady employment with good future for the right party; state experience in detail and give references in first letter. Address No. **271**, care Florists' Review, Chicago.

HELP WANTED—A first-class decorator, with experience in store work also; good position and good pay in prominent southern city for right man; state experience in detail, give references and salary expected in first letter. Address No. **270**, care Florists' Review, Chicago.

HELP WANTED—At once, a competent florist to take charge of greenhouses at St. Peter, Minn.; 4 houses, 12,000 ft. glass, stocked with carnations, roses, mums, bedding plants and bulb stock; doing good business; little capital required; no references. Address St. Peter Greenhouses, St. Peter, Minn.

HELP WANTED—A working foreman that can take full charge of the growing where roses, carnations, mums, violets and bulbous stock are grown, also Christmas and Easter plants and bedding stock; a man capable of handling men on place of 25,000 ft. of glass; please state age, wages, how long in business, married or single, nationality and where last employed. Address Louis Elsass, Chillicothe, Ohio.

HELP WANTED—Good all-round man, good on roses, mums, general greenhouse stock and also outdoor work; want a man that is sober, no drunkard at any price; pay $35.00 per month with board and lodging; a good house and a permanent place for the right man; single man only; want some one at once or at last of month anyway; have two greenhouses, one 45x50, other 20x40. Address, Box 68, Monroe, La.

WANTED—Three or four hustling young men with capital, to invest in greenhouse business in an eastern city of 40,000. Address No. **334**, care Florists' Review, Chicago.

WANTED—A good display cooler; state size, price, etc. A. T. Pollard, 218 W. 5th St., Canton, Ohio.

WANTED—Florist display refrigerator, about 8 to 10 ft. long; must be in best condition. Address No. 260, care Florists' Review, Chicago.

WANTED—A good plantsman to invest $500.00 to $1,000.00 in a well established florist business in an eastern city; owner of business wishes to incorporate; good investment to the right party. Address No. 270, care Florists' Review, Chicago.

FOR SALE—Four-inch cast-iron pipe, good and sound, 8c per foot. W. E. F. Weber, Sault Ste. Marie, Mich.

FOR SALE—Retail store in city of 16,000; bargain. For full particulars address No. 274, care Florists' Review, Chicago.

FOR SALE—A fine lot of 2- and 4-in. second-hand pipe, for steam or water lines; write for prices. Baur Gas Co., Eaton, Ind.

FOR SALE—A sectional American Radiator Co. hot water heater, in good condition; eleven sections. Danville Floral Co., Danville, Ill.

FOR SALE—In western New York nursery town, greenhouse plant, running order. For particulars address No. 278, care Florists' Review, Chicago.

FOR SALE—7-section steam or hot water boiler, used 2 years to heat a building; first-class condition; reason for selling, too large. The F. A. Sherman Co., Albany, N. Y.

FOR SALE—Cheap, three 100 to 125 H. P. tubular boilers, allowed 80 lbs. of steam; Hartford inspection. For particulars address Morehead Mfg. Co., Detroit, Mich.

FOR SALE—A thriving retail florist business in city of 35,000; excellent opportunity for right party; good reason for selling. Address No. 168, care Florists' Review, Chicago.

FOR SALE—Greenhouse plant of about 60,000 sq. ft. glass, with 8 acres of ground; located in Indiana; all in good condition. For further particulars address No. 241, care Florists' Review, Chicago.

FOR SALE—On account of changing from steam to hot water, I have a No. 9 Furman water-tube, brick set steam boiler, which, to insure a quick sale, I offer for $100.00 f. o. b. Beaver, Pa. W. S. Kidd, Beaver, Pa.

FOR SALE—We have installed the vacuum system of heating, and have therefore three No. 4 Morehead traps and one No. 2 receiver, all in first-class condition, to offer at low price; write us. Holton & Hunkel Co., Milwaukee, Wis.

FOR SALE—5 Wolf ventilating machines, complete, for 110 ft. house, 3 cable, 2 pipe style, $15 each; glass 14 inch x 20 inch, 12 inch x 14 inch, $1.50 per box, 50 sq. feet; or will trade for poultry. Chas. Dauernheim, Jr., Kimmswick, Mo.

FOR SALE—Florist business in best city in eastern Kansas; state university located here; good live place; we have 10 greenhouses and downtown store; will sell reasonable; for further particulars address Kline Floral Co., Lawrence, Kans.

FOR SALE—Heller & Co. mouse proof seed case. 120 small drawers, 6 large drawers in top section, 8 bins, roller top, and 8 drawers in bottom section; will sell to the man making the best offer by Nov. 15, 1912, F. O. B. Mt. Vernon, O. Chas. E. Sharp, Mt. Vernon, Ohio.

FOR SALE—Retail business in good town of 9,000 population; range containing 12,000 sq. ft. of glass, cement floors, steam heating system, electric lights and city water; all in good condition; can be bought on easy terms or leased. Address No. 254, care Florists' Review, Chicago.

FOR SALE—Five greenhouses, about four acres of land, at the entrance of the largest cemetery in city of 80,000; street cars running up to front door; city light and water; cheap for cash; an ideal situation for retail trade; sickness. For particulars address No. 281, care Florists' Review, Chicago.

FOR SALE—15,000 feet of modern constructed greenhouse, nearly new, planted to a general retail stock; have a good retail trade; also two modern dwellings; this is a beautiful property located in one of the best cities of 10,000 population in northern Illinois. For particulars address No. 138, care Florists' Review, Chicago.

FOR SALE—Greenhouses with about 20,000 feet of glass, nearly all new; modern, up-to-date construction; fully stocked for a first-class retail business; also store, centrally located, with fine established trade in a city of 200,000; best of reasons for selling, old age and ill health; a fine chance for a live man. For further particulars, call on or address S. N. Peck, 424 Superior St., Toledo, Ohio.

Partner Wanted

To take full charge of Greenhouses. Owner busy at store. $1000 necessary. No others need apply.

ZIEGLER'S SEED & FLORAL CO.
SPOKANE, WASH.

SITUATION WANTED

By a young Dane, age 24, with life experience in roses, carnations, mums and pot plants; 3 years in this country; please state wages in first letter. Address

JOHN MADSEN, General Delivery, Fargo, N. Dak.

Help Wanted

FIRST-CLASS RETAIL MAN

Designer and good salesman with references. Good salary to start. Address
BOSTON CUT FLOWER CO.,
14 Bromfield St., Boston, Mass.

For Sale on Pacific Coast

Controlling interest in first-class florist business. Sales close to one hundred thousand dollars a year. Only parties with capital need answer. Address No. **273,** care Florists' Review, Chicago.

NIGHT FIREMAN

Must be sober and thoroughly acquainted with a steam plant. Apply at once to

SINNER BROS.
6516 Ridge Ave., CHICAGO

Salesman Wanted

Of ability and reliability—young or middle-aged man, experienced in vegetable seeds, to cover wide range of territory for old established wholesale seed concern. State experience, references, and salary with first letter.

Address No. 277, care Florists' Review, Chicago

HELP WANTED ROSE GROWER

Must be sober and come well recommended. Steady position and good pay for man who knows his business; Killarneys and Richmonds only.

SINNER BROS., 6516 Ridge Ave., CHICAGO

HELP WANTED

A young man to work in greenhouses as helper and learn the business in large modern establishment where vegetables are the crop grown; excellent opportunity for poor boy to get into good job with chance to work up to responsible permanent position; must be strictly sober, honest, reliable and a quick worker, able and willing to do anything to be done around a greenhouse. Address No. **272,** care Florists' Review, Chicago.

Help Wanted

Experienced Beauty and Carnation growers for our new place, just being finished. Houses are 60x1000 ft. New and modern. State wages, experience and references and when you can come in your first letter. Steady and good position for reliable men

J. F. WILCOX & SONS, Council Bluffs, Ia.

HELP WANTED

GOOD POT PLANT GROWER

Good Wages, Work Easy

Address No. 281, care Florists' Review, Chicago

WANTED—A Working Foreman.

Must be a good, all-round grower, and capable of handling men and producing good stock where a general line of plants and cut flowers are grown. Would like one with some southern experience and one that is looking for a permanent position. No booze fighter wanted, nor will any be tolerated on the place. Send copy of recommendations and state experience and wages wanted in first letter.

H. H. Kuhlmann, 2507 Jackson St., Houston, Texas

Cash for Your Property or Business I bring **buyer** and **seller** together, no matter where located. If you want to buy or sell, address **FRANK P. CLEVELAND, 2780 Adams Express Building, Chicago, Ill.**

WANTED A RELIABLE MAN

To take full charge of a cemetery in Philadelphia. Must have some capital to buy about 5000 feet of glass with stock. Apply to

J. Chr. FRASCH,
Cemetery, Erie and Kensington Aves.
Philadelphia, Pa.

Florist Wanted

To start a greenhouse, with his own means, in a city of 10,000 population. No competitor.

KIRBY SMITH,
Secretary Commercial Club,
MT. VERNON, ILLINOIS

Wireworker Wanted

We want a first-class wireworker to take charge of that department

HOLTON & HUNKEL CO.
Milwaukee, Wis.

BARGAINS IN AUTOMATIC

- Vacuum Puller Traps
- Boiler Feed Traps
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ROBT. ROSS JONES
ENGINEER-DISTRIBUTOR
214 N. THIRD STREET, HARRISBURG, PA.

FLORAL ARTIST

P. McKenna & Son have an opening for a capable designer and decorator, must have experience in a first-class place; a permanent job to the right man. Apply by mail, stating experience and salary expected, to James McKenna, Proprietor, 770 St. Catherine St. West, Montreal, Canada.

On Account of Poor Health

We offer our place of seven up-to-date new houses, fully stocked and in first-class running order. They are heated by two Furman steam boilers, use gas as fuel (no fireman required). Also residence, barn, potting shed and wagons, and everything pertaining to a first-class place. Do not fool around unless you have ready cash. For particulars, address

CHILLICOTHE FLORAL CO. CHILLICOTHE, OHIO

WANTED

A good man to grow florist stock on commission. 50% given to the right man. Must be sober. 12,000 feet of glass to start with; 6 houses full of stock now. Just enclosed 2 houses, each 22x125 feet; fine location for the right man. Don't write, but wire me if you want this snap.

SAMUEL RIMBEY, Florist,
White Hall, Ills.
Good reasons for making this offer.

Help Wanted

A Good, All-round Nurseryman.

Married man preferred. Must be familiar with ornamentals and fruits; be capable of handling orders and handle large bunch of men. Only a man who would consider the interests of his employer will be considered. Permanent position to the right person. A good cottage, firewood and ground for garden furnished. State salary, experience and give full reference in first letter.

P. J. Berckmans Company
Box 1070 Augusta, Ga.

Florists' Telegraph Delivery

(Retailers' Section—S. A. F. & O. H.)

Mutual Discounts 20 per cent. Provision for Guaranteed Accounts

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W. F. GUDE, Washington, D. C. - Vice-president
W. L. ROCK, Kansas City - - - Treasurer

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Ernst Wienhoeber — Philip Breitmeyer
A. B. Cartledge — George Asmus
Fred H. Meinhardt — J. A. Valentine

Write for particulars to ALBERT POCHELON, Secretary, 153 Bates, St., Detroit, Mich.

LIST OF MEMBERS

Atlantic City, N. J., 1505 Pacific Ave.....Berke, Geo. H.
Bloomington, Ill., 318 N. Main St.....Washburn, A. & Sons
Boston, Mass., 342 Boylston St.....Carbone, Philip L.
Boston, Mass., 43 Bromfield St.....Penn, Henry
Buffalo, N. Y., 304 Main St.....Palmer, W. J. & Son
Chicago, Ill., 2223 W. Madison St.....Schiller, The Florist
Chicago, Ill., 31st and Michigan Ave.....Smyth, W. J.
Chicago, Ill., 22 E. Elm St.....Wienhoeber Co., Ernst
Cincinnati, O., 138 E. 4th St.....Baer, Julius
Cincinnati, O., 150 E. 4th St.....Hardesty, T. W. & Co.
Cleveland, O., 5523 Euclid Ave.....Graham, A. & Son
Cleveland, O., 1284 and 1308 Euclid.....Jones-Russell Co.
Cleveland, O., 1836 W. 25th St.....Knoble Bros.
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Dayton, Ohio, 112 S. Main St.....Heiss Company
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Detroit, Mich., Gratiot Ave. and Broadway.....
.....Breitmeyer's Sons, John
Fayetteville, Ark., 18 W. Center St...Southwestern Seed Co.
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.....Bertermann Bros. Co.
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Montgomery, Ala., 116 Dexter Ave.....Rosemont Gardens
Mt. Vernon, N. Y., Columbia Ave.....Dummett, Arthur
Newark, O.....Duerr, Chas. A.
New London, Conn.....Reuter's
New York, N. Y., Madison Ave. and 44th St.....
.....Dards, Chas. A.
New York, N. Y., 427 Fifth Ave.....Siebrecht & Son
New York, N. Y., 1153 Broadway.....Small, J. H. & Sons
Northampton, Mass.....Field, H. W.
Norwich, Conn.....Reuter's
Oklahoma City, Okla.....Stiles Co., The
Parkersburg, W. Va.....Dudley & Sons, J. W.
Paterson, N. J.....Sceery, Edward
Philadelphia, Pa., 1514 Chestnut St.....Pennock Bros.
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Poughkeepsie, N. Y.....Saltford Flower Shop
Rochester, N. Y., 25 Clinton Ave.....Keller & Sons
Rockford, Ill.....Buckbee, H. W.
Scranton, Pa.....Clark, G. R.
Seattle, Wash., 1534 2nd Ave.....Hollywood Gardens
Sioux City, Ia., 405 Douglas St.....Rocklin & Lehman
Spokane, Wash., 11 Post St.....Hoyt Bros. Co.
Springfield, Mass., 378 Main St.....Aitken, Mark
St. Joseph, Mo.....Stuppy Floral Co.
St. Louis, Mo., 7th and Washington Ave.....Grimm & Gorly
St. Louis, Mo., 7041 Florissant Ave.....Meinhardt, Fred A.
St. Paul, Minn., 24 W. 5th St.....Holm & Olson
Terre Haute, Ind., 139 S. 7th St.....Heinl, John G. & Son
Toledo, O., 336 Superior St.....Freeman, Mrs. J. B.
Toledo, O., 2941 Cherry St.....Suder, Mrs. E.
Washington, D. C., 1214 F St., N. W.....Gude Bros Co.
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Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

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DETROIT, MICH.
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All orders carefully filled and delivered to all parts of the city, Arkansas and the southwest

ALBANY, N. Y.
The Rosery FLOWER SHOP
76 MAIDEN LANE
Best service. Send your orders to us.

Prompt and personal attention given all orders.
MRS. J. T. HINCHLIFFE
FLORIST
504-506 Wisconsin St., RACINE, WIS.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue Stratford, **Philadelphia** Broad and Walnut Streets.

ST. LOUIS.

The Southwestern Market.

The market last week continued about as was reported the week previous. Nothing out of the ordinary has taken place in retail circles, and wholesalers report favorable conditions during the week, as far as the supply is concerned. Stock in all grades is of better quality than for some time. Prices have not been high; in fact, have been too low, and some of the retailers have taken advantage of this and have had bargain sales.

Roses as a rule have gone begging all the week. There is some splendid stock coming into this market in Killarneys, Richmonds, Wards, Marylands and Beauties. Brides and Maids are in little demand at present. Carnations, too, have been plentiful in the short-stemmed grades. The long, fancy were in demand and quite a few of the common varieties were dumped. Chrysanthemums, cut blooms, had a good call and good prices prevailed during the week. Fancy graded stock brought

OKLAHOMA CITY, : OKLA.
Barteldes Seed Co
FLORAL DEPARTMENT
Cut Flowers and Funeral Designs
LEADING FLORISTS AND SEEDSMEN

CANADA WEST
Florists
A. M. TERRILL, Ltd.
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Best flowers and most prompt service for all places in Western Canada.

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Careful attention to orders for city or surrounding territory

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All Orders Carefully Executed

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The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

LOUISVILLE, KY.

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

PERSONAL ATTENTION given to your orders for Louisville and all parts of Kentucky.

—JACOB SCHULZ.

MEMBER OF FLORISTS' TELEGRAPH DELIVERY

Schulz's Flower Shop
650 S. FOURTH AVE. BOTH PHONES.

DARDS, NEW YORK

N. E. Cor. 44th Street and Madison Avenue,

Telephones 4025-4026, 38th Street,

Orders delivered on all the Ocean Liners or telegraphed to our own correspondents in Europe and the British Colonies.

Dardsflor, Western Union — **Member Florists' Telegraph Delivery.** — **Established 1874**

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Matthews the Florist

ESTABLISHED IN 1883

2 Stores. Greenhouses and Nurseries in Riverdale

ERNST WIENHOEBER CO.

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Samuel Murray
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All Orders Given Prompt and Careful Attention

Member of the Florists' Telegraph Delivery.

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STEAMER ORDERS, BEST ATTENTION

Fayetteville, Ark.

Cut Flowers and Designs to Arkansas and Eastern Oklahoma.

State University City.

SOUTHWESTERN SEED CO.

Members Florists' Telegraph Delivery Ass'n.

from $2 to $3 per dozen and the lesser grades from $5 to $15 per hundred. These are now the predominant flower for all buyers. Some excellent blooms of Poehlmann, Kelley, Halliday, Appleton and Bonnaffon were seen during the week at the different markets.

There are plenty of California violets and the better grades sell well, but are not at their best as yet. They brought hardly over 35 cents per hundred during the week. A lot of good lily of the valley and Easter lilies are to be had. A good demand for these is reported. The recent frosts have killed what little outdoor stock was left. With this out of the way, prices should advance somewhat in the coming week. Plenty of good greens of all kinds are to be had.

Various Notes.

The St. Louis Florists' Club will hold a meeting Thursday afternoon, November 14, in Odd Fellows' hall. The meeting will be called promptly at 2 p. m. The club has a lot of important business to transact, and reports from the recent officers' meeting and the publicity committee will be heard. All the officers, from President Weber down, are making efforts to have a large attendance.

The sudden death, October 29, of Charles E. Schoenle was a great shock to his many friends in the trade. Further particulars may be found in the obituary column of this issue.

The Engelmann Botanical Club will hold its regular monthly meeting Monday night, November 11, at the Missouri Botanic Garden, in the lecture room. President Moon and Secretary Pring say the meetings of late have been well attended and that good talks on interesting subjects will be made at all the winter meetings.

Otto Sanders' pretty little store at Delmar and Kingshighway had an at-

Send your Orders for Chicago and Suburbs to

Schiller The Florist
2221-2223 W. Madison St. CHICAGO.

All orders carefully filled under the supervision of GEORGE ASMUS, Mgr.

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Tonseth Floral Co.

133 Sixth Street

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Mention The Review when you write.

Seattle, Washington
Hollywood Gardens

1534 SECOND AVENUE

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L. D. Phone, 2416.

Send Us Your Retail Orders. We can give you best service, city or surrounding territory.

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Orders solicited for all parts of Connecticut.

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M. P. CHAMPLIN, 226 Nott Terrace, SCHENECTADY, N. Y.

Flowers and Floral Designs for All Occasions

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

BOSTON, MASS.

Penn, The Florist

"Penn, The Telegraph Florist"
Members of Florists' Telegraph Delivery Association.
37-43 BROMFIELD STREET

Your orders for ATLANTIC CITY, N. J., will be carefully filled by

Geiger & Berkley

1505 Pacific Ave.
Member Florists' Telegraph Delivery.

The Park Floral Co.

J. A. VALENTINE, Pres.

Member Florists' Telegraph Delivery.

DENVER, - COLORADO

Lexington, Ky.
KELLER, Florist
High Grade Cut Flowers and Designing : : : :
All orders entrusted to us for Central Kentucky will have careful attention.

SCHRAMM BROS.
Send us your orders for
TOLEDO, OHIO
1307-15 CHERRY STREET

Colorado Springs, Colo.
Orders Carefully Executed
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Tel. No. 6800 Prospect

Seattle, Wash. L. W. McCOY, Florist 912 3d Ave.
GROWER, WHOLESALER AND RETAILER
Careful and prompt attention given to orders. Alaska, Washington and Oregon.

Newark, Ohio CHAS. A. DUERR, The Arcade Florist
Auto. Phone 1840. Grenhouses Granville, Ohio.. —Phone 26. Member Florists' Telegraph Delivery.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.
KANSAS CITY, MO.
1106 GRAND AVENUE
Members Florists' Telegraph Delivery
Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Send Orders for Washington, D.C. and vicinity to

Blackistone

Everything First-Class
14th and H Streets

Stiles' FLOWER STORE
OKLAHOMA CITY, OKLA.
Members Florists' Telegraph Delivery.

Mention The Review when you write.

A. C. BROWN, SPRINGFIELD, ILLINOIS
LARGE GREENHOUSES

tractive window display last week. Mr. Sanders says he has nothing to complain of, as business has been quite good for the last month and he expects it to continue.

Henry Emunds, of Belleville, Ill., has been cutting a fine lot of Touset and other fine mum blooms, which he is shipping to this market. He expects a large cut from all his late varieties, especially Chadwick and Golden Wedding, two favorites with him.

Fred C. Weber's two large show houses are filled with fine blooming and decorating plants.

Adolph G. Ahner, of Kirkwood, is cutting fine yellow mums of the Mrs. Kelley variety. Mr. Ahner expects to be long on a crop of carnations and sweet peas this season.

The nurserymen have had a fine week for planting. The fine weather kept them all busy. Messrs. Weber, Sanders, Rothenheber and Schuette say they have had a busy season in all lines. The Weber and Schuette nurseries have done a heavy shipping business.

W. A. Rowe, of Kirkwood, has taken to growing lily of the valley, and is at present cutting a fine lot, in addition to his carnations, violets and sweet peas, which he consigns to the Windler Wholesale Floral Co.

August Schuerman, of the Schuerman Decorating Co., says he will have a lot of Christmas novelties for window decorating during the week of the horse show. They had a number of fine window decorations for downtown department stores.

Fred H. Meinhardt, the K n Floral Co., and other florists near the two large cemeteries in North St. Louis,

Bell Main 2200 Cuy. Central 1308

The Smith & Fetters Co. LEADING FLORISTS
735 Euclid Ave., **Cleveland**

RICHMOND, VA.
The Hammond Company, Inc.
Leading Florists
109 EAST BROAD STREET

J. W. WOLTERS
627 South Hill Street
LOS ANGELES, CAL.
High-grade flowers or floral designs delivered anywhere in the west. Satisfaction guaranteed. Usual trade discount. No orders accepted from unknown parties unless cash is telegraphed or enclosed with mail orders.

CARBONE, 342 Boylston St.,
BOSTON
Member Florists' Telegraph Delivery Association

The Livingston Seed Co.
FLORISTS
COVER ALL OHIO POINTS
114 N. High Street, COLUMBUS, OHIO

Rockford, Ill., H. W. Buckbee
Member Florists' Telegraph Delivery.

SOUTH BEND FLORAL CO.
SOUTH BEND, IND.
Leading Florists for Northern Indiana

Members Florists' Telegraph Delivery Ass'n.
DETROIT AND VICINITY
L. Bemb Floral Co., Albert Pochelon, Prop., 153 Bates St.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

WASHINGTON, D. C.

GUDE'S

GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.

Member Florists' Telegraph Delivery

HAYWARD FLORAL CO.
216 West Sixth St., LOS ANGELES, CAL.
Cut flowers or good design work by best artists and designers, delivered anywhere in the west on receipt of mail or telegraph orders. Usual discount to the trade.

WOLFSKILLS'
and
MORRIS GOLDENSON
Consolidated.
CUT FLOWER MERCHANTS
We solicit telegraph orders.
Regular Trade Discount.
229 W. Third Street, LOS ANGELES, CAL.

F. Lichtenberg
328 W. Fifth St., Los Angeles, Cal.
Makes a specialty of out-of-town orders and solicits your business, which will have prompt attention. Prices right. Usual discount.

DALLAS, TEXAS
The Texas Seed & Floral Company
Orders for cut flowers and designs solicited for delivery in any part of Texas.

KALAMAZOO, MICH.
G. Van Bochove & Bro., The Leading Florists

VERMONT'S FLORIST
W. E. PETERS
137 St. Paul Street, BURLINGTON, VT.

S. MASUR
Telephone 334 Main.
236 Fulton Street, BROOKLYN, N. Y.

R. Strohmeier, Aberdeen, S.D.
Prompt Attention Given to Out-of-town Orders

Orders for **Charleston, W. Va.**
are given prompt and careful attention by the
CHARLESTON CUT FLOWER AND PLANT CO.

Brockman's Flower Shop **Fort Smith, Ark.**
Leading florists in fastest growing city in the southwest.

LA CROSSE FLORAL CO. **La Crosse, Wis.**
will properly execute orders in Wisconsin or the Northwest.

GEO. C. BAKER, Florist
206 E. Park Ave., San Antonio, Tex.

Wax Brothers Boston, Massachusetts
143 Tremont Street
The Centrally Located Florist Shop
Yours for Reciprocity. We cover All Points in New England.

H. WITTBOLD
FLORIST AND DECORATOR
WEDDING AND FUNERAL WORK A SPECIALTY
Headquarters for Cut Flowers, Palms, Oak and Beach Sprays, Prepared and Artificial Flowers.
56 E. Randolph Street, CHICAGO
Telephone—Randolph 4708

San Francisco, Cal.
Pelicano, Rossi & Co.
123-125 Kearny St.
FLOWERS BY TELEGRAPH

report plenty of business for November 1 and 2, in plants and cut flowers, for All Souls' day.

H. Young & Son, Maryland and Euclid avenues, have an attractive display of blooming plants in their large conservatory.

John R. Steinicki, at Old Orchard, has been having a nice cut of carnations of extra good quality.

The W. C. Smith Wholesale Floral Co. had a great lot of fancy cut mums last week, with fairly good demand. They say violets have sold well all the week.

Kalisch Bros. Floral Co. has added a lot of new orchids to its already large collection and says the demand for cut blooms is growing.

Visitors during last week were W. J. Pilcher, Edwin Denker, H. Emunds, J. F. Ammann, A. H. Ahner, W. J. Edwards, A. Scheidegger, Hugo Gross, F. W. Ude, John Connon, Geo. Hartmann, John R. Steinicki and Joe Hauser. J. J. B.

PROVIDENCE.

The Market.

The somewhat cooler weather has caused a corresponding stiffening of the local market and slightly accelerated the demand, especially for chrysanthemums. Carnations are of better quality and are coming in larger quantities. Roses are especially good, but the mums hold the center of public favor and it is noticeable that a larger number of persons have taken to wearing single blooms as part of their street costume. Funeral work holds up well and there is an increasing call for wedding and social work.

Various Notes.

George C. Kelley is a candidate for

The California Florist
JULIUS EPPSTEIN — FRANK H. FORREST
344-346 Geary Street, and Hotel St. Francis, SAN FRANCISCO, CAL.
We cover the entire Pacific Coast and West of the Rockies. Wire us your orders for all Steamers sailing for Honolulu, Manila and the Orient.
Regular Trade Discount.

The Flower Shop
Prompt deliveries throughout the BERKSHIRES, Lenox, Lee, Stockbridge, etc. PITTSFIELD MASS.

FRED C. BECKER
1730 Cambridge Street, CAMBRIDGE, MASS.
Deliveries made to Harvard and Radcliffe Colleges and all outgoing Boston steamers.

Established 1859.
A. Wiegand & Sons
Florists and Decorators
1610 to 1620 N. Illinois St., Indianapolis, Ind.
Indiana's oldest, largest and most complete retail establishment.

THE FERNERY **SCHULTHEIS, FLORIST**
Write, Phone or Wire 612 Linden Street, SCRANTON, PA.

S. B. STEWART
119 No. 16th St., OMAHA, NEB.

Wholesale and retail orders for CUT FLOWERS, FUNERAL DESIGNS, etc. by telegraph will receive prompt attention at
IRA G. MARVIN'S, Wilkes-Barre, Pa.

Benson's Flowers
Indianapolis, Ind. Delivered Anywhere

Frey & Frey, 1338 O St. **Lincoln, Neb.**
Wholesale and Retail
100,000 sq. ft. of glass at your service. Trade discount

HOWE BROS., Florists, P. O. Bldg.
TUCSON, ARIZONA

J. J. BENEKE
1216 Olive St. ST. LOUIS, MO.

I. N. KRAMER & SON
CEDAR RAPIDS, IA.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Established 1857.

Wittbold FLORIST

737-739 Buckingham Place

L. D. Phone H12 Graceland **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

Write, Wire or Phone

JOHN WALKER

11 S. PHELPS STREET

Youngstown, O.

Careful attention given to out-of-town orders. Trade discount allowed.

DENVER, COLO.

FLORAL DESIGNS AND FLOWERS

Best Quality on Shortest Notice.

Daniels & Fisher

Order by mail, telegraph, telephone or cable. Cable address, "Daniels, Denver."

YOUNG & NUGENT

NEW YORK: 42 W. 28th St.

In the theater district. Exceptional facilities for delivering flowers on outgoing steamers. Your orders will receive prompt and careful attention Wire, telephone or write us.

"WE NEVER SLEEP"

IDLEWILD GREENHOUSES, Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution. Every Flower in Season.

WILSON BROOKLYN

New York

Telephone, 6800 Prospect

MONTREAL We can fill all orders

HALL & ROBINSON, 825 St. Catherine Street, West

MRS. J. B. FREEMAN, LEADING FLORIST, Successor to Geo. A. Heinl **Toledo, Ohio**

All Orders Promptly Executed.

BALTIMORE, MD. And All Southern Points

PIERCE & CO. 509 N. Charles Street BALTIMORE, MD.

MOBILE, ALABAMA

The Minge Floral Co.

"WE STRIVE TO PLEASE"

ALPHA FLORAL CO. 1105 WALNUT—PHONES 1806

Kansas City, Missouri

The Largest Florists in the Central West

A. ELBERFIELD, Proprietor

ST. PAUL, MINN.

The Largest Store in America.

Members Florists' Telegraph Delivery.

The finest and largest stock west of Chicago. Awake night and day looking for orders.

HOLM & OLSON, Inc.

20, 22, 24 West 5th Street

TRILLOW FLORIST Des Moines, Iowa

Will promptly execute all orders in this vicinity.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for All Occasions, from Cradle to Grave

Baltimore, Md.

ALBERT G. FIEDLER & CO., 902 South Charles St.

Deliveries to Northwestern University and all North Shore Towns.

FISCHER BROS. 614 Dempster St., EVANSTON, ILL. L. D. Phone 2642

Evanston and Chicago

JOHN WEILAND, EVANSTON, ILL.

---

councilman from the First Ward of this city, on the Democratic ticket.

E. R. Seymour, of Warren, R. I., furnished the decorations for the wedding of his niece, at her home in that town, Saturday evening, November 2. Chrysanthemums were the principal feature.

C. H. Hudson, representing Hammond's Paint & Slug Shot Works, Fishkill, N. Y., was a recent visitor in this city.

Prof. Herbert J. Wheeler, of the Rhode Island College, who recently resigned, has been transferred from the active to the honorary roll of the Florists' and Gardeners' Club.

Stewart Ritchie, who operates three greenhouses near the Town Pond, at Middletown, is working on the foundations for the fourth house.

The annual chrysanthemum and corn show of the Rhode Island Horticultural Society will be held at Elysium hall, corner of Weybosset and Union streets, November 8 and 9. The list of entries is unusually large.

Thomas Curley is making extensive alterations, improvements and additions to his office building, at the corner of Harkness and Slocum streets.

Howard W. Vose, of Woonsocket, had a large wedding decoration last week, in which roses and chrysanthemums were used in large numbers, as well as 100 strings of smilax.

Mrs. Carl Jurgens, of Newport, has the sympathy of a large circle of friends in the death last week of her sister, Miss Lillian Hubbard, of Pittsburgh, Pa.

E. E. Howard, proprietor of the Eden Park Nursery, is erecting a small greenhouse, 28 x 50 feet.

Abundantly prepared at all times.

Edwards Floral Hall Company

1716 Pacific Ave.

ATLANTIC CITY, NEW JERSEY

Nurseries: Mediterranean and South Carolina Avenues.

E. R. FRY, Florist

Rochester, N. Y.

I have constantly on hand a seasonable variety of fresh cut flowers, which I will deliver promptly in Rochester and adjoining towns.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florists

1122 Grand Avenue, KANSAS CITY, MO

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

H. F. A. LANGE

Worcester, Mass.

Delivers to all points in New England. 125,000 square feet of glass.

Archias Floral Co. SEDALIA, MISSOURI

Choice Cut Flowers and Designs on short notice. Prompt attention to telegraph and telephone orders.

SIOUX CITY, IOWA Supplies western Iowa, southern Minnesota, all of South Dakota, northeastern Nebraska.

J. C. RENNISON CO.

Send orders for delivery in **ROCHESTER, N. Y.** and all points in Western New York to

H. E. WILSON, 88 East Main Street

Battle Creek, Mich. S. W. COGGAN, Leading Florist

11 West Main St. All cut flowers in season. Funeral designs or potted plants. Careful attention and prompt delivery guaranteed to any part of Michigan.

John Bauscher, Jr., FREEPORT, ILL.

100,000 SQUARE FEET OF GLASS AT YOUR SERVICE

Aurora, Ill. **Jos. M. Smely**

and vicinity Phones 147

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

611 Fifth Avenue, corner of 49th St. **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada and all the principal cities of Europe.

Reference or cash must accompany all orders from unknown correspondents. **Cable Address ALEXCONNELL**

A. W. Smith Co.

...FLORISTS...

KEENAN BUILDING, **Pittsburgh, Pa.**

Largest Floral Establishment in America

Established 1874—Incorporated 1909

We can fill your orders day or night for

CLEVELAND and STATE OF OHIO

Always have complete stock on hand. Regular discount allowed the trade.

KNOBLE BROS., 1836 W. 25th St., CLEVELAND, OHIO

DAYTON, OHIO

Heiss Company

112 SOUTH MAIN STREET

Members Florists' Telegraph Delivery Ass'n

Winona and Rochester, Minn.

For prompt and particular attention send your orders for Southwestern Wisconsin and Southern Minnesota to

John Fuhlbruegge

Grower and Retailer

Canada's Florist

Dunlop's

96 Yonge St., TORONTO

PASADENA, CAL.

13 East Colorado St.

The Orchid

Also all Los Angeles orders promptly filled.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.

STATE NURSERY CO.

CUT FLOWERS

155,000 sq. ft. of glass at your service. HELENA, MONTANA

Freeport Floral Co.

Telegraphic orders promptly attended to. FREEPORT, ILL.

VASSAR COLLEGE

The Saltford Flower Shop, Poughkeepsie, N. Y.



SEND YOUR ORDERS FOR DIXIE LAND TO

IDLE HOUR NURSERIES

MACON, GEORGIA

All Choice CUT FLOWERS in Season

Orchids and Valley a specialty

CLEVELAND

...THE...

J. M. GASSER COMPANY

EUCLID AVENUE

We grow the best of everything in CUT FLOWERS.

George C. Watson, of Philadelphia, was among the visitors in this city and vicinity last week.

Samuel Kinder, of Bristol, has returned from a week's fishing trip with a party of six, down Narragansett Bay.

Joseph Kopelman has the sympathy of the trade in the death of his few-days-old son last week of pneumonia.

The W. E. Barrett Co. is arranging to remove to its new location, in the building adjoining its present store, about January 1.

Walter S. Nichols, of Hampden Meadows, who recently suffered a paralytic shock at his home, is in an almost helpless condition and his family is much concerned about his recovery.

E. A. Chipman, of Woonsocket, has engaged a designer and decorator, who will have charge of that department of his business.

Drabble Bros., 780 Park avenue, Woonsocket, are cutting some fine chrysanthemums from their new house.

City Forester Alexander H. Johnson, of this city, made his annual report a few days ago for the year ending September 30, 1912. A balance of $1,618.38 is shown from an appropriation of $15,-

South and Southwest Texas and sailing from Galveston

H. H. KUHLMANN, Florist

2507 Jackson St., S. W. Phone, Hadley 1926-2326

2526 Washington St., Opp. Glenwood Cemetery, S. W. Phone, Taylor 628-1081.

Uptown, 913 Main St., S. W. Phone, Preston 7141

HOUSTON, TEXAS

HUGO H. JAHN

710 Nostrand Avenue,

Tel. No. 1952 Bedford **BROOKLYN, N. Y.**

Will deliver to Steamships, Theaters, anywhere within 20 miles of New York.

ARTISTIC WORK. PERSONAL ATTENTION.

Special care of your telegraph orders.

MILLS THE FLORIST, Inc.

36 W. Forsyth Street

Jacksonville, Fla.

We reach all Florida and South Georgia points.

North Dakota IOWA

All orders Promptly and Properly Executed.



South Dakota MINN.

40,000 feet of Commercial Cut Flowers

The Newburys, Mitchell, S. D.

Orders by wire receive prompt and careful execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

We can refer to leading florists in all principal cities. Established 1870.

ST. LOUIS, MO.

Flowers Delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones

Richmond, Ind.

FRED H. LEMON & CO.

Florists and Decorators. Send us your orders.

W. P. McFARLAND L. C. McFARLAND

McFARLANDS, Florists

AKRON, OHIO

MAX SCHLING

No. 22 West 59th Street, NEW YORK

Adjoining Plaza Hotel

Louisville, Ky.

F. WALKER & CO., 634 Fourth Ave.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

CHICAGO — Send Your Orders to.. William J. SMYTH

Member Florists' Telegraph Delivery Association. Michigan Ave., at 31st St.

Wolfe the Florist
in **WACO, TEXAS**
The center of Texas.
Send us your Orders for Cut Flowers.

J. F. WILCOX & SONS, 521 Broadway, Council Bluffs, Iowa
WHOLESALE AND RETAIL
LARGEST GREENHOUSE ESTABLISHMENT WEST OF CHICAGO
Orders delivered anywhere, including Iowa, Nebraska, North Dakota and South Dakota.
Free Deliveries to Omaha — Members Florists' Telegraph Delivery

---

BUFFALO

S. A. ANDERSON
440 MAIN STREET
Special Deliveries Niagara Falls and Lockport

Write, Wire or Phone your orders to
YOUNG'S
1406 Olive St., ST. LOUIS, MO.
Regular discount allowed on all orders, either Plants or Cut Flowers.
Phones: Bell, Main 2306; Kinloch, Central 4981

SAN FRANCISCO
Podesta & Baldocchi
224 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.

The Cleveland Cut Flower Co.
CLEVELAND, OHIO
Will fill your orders for Designs or Cut Flowers in Northern Ohio.

MARION FLORAL CO., **Marion, Ind.**
Central Northern Points — Store: 406 So. Adams

PROVIDENCE, R. I.
and all New England Points
T. J. JOHNSTON & CO., 171 Weybosset Street, Providence

BEYER FLORAL CO. SOUTH BEND, IND.
Daily deliveries to Notre Dame University and St. Mary's Academy.

MADISON, WIS.
Capital City Greenhouse Co.
Best Shipping Service for Wisconsin

Chas. W. Crouch, KNOXVILLE, TENN.
The Leading Florist of the South
All Orders Given Special Attention

CORNELL and WELLS COLLEGES and
CENTRAL NEW YORK ORDERS
Dobbs & Son, Wholesale and Retail Florists, Auburn, N.Y.

PEKIN — PEORIA
All orders receive personal attention.
GEO. A. KUHL, Pekin, Ill.

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

Fort Collins, Colo.
Best service to all Wyoming points and eastern half of Colo. Espelin & Warren

---

Colorado Springs, Colo.
Frank F. Crump Wholesale and Retail Florist
Members Florists' Telegraph Delivery.

CLARK, FLORIST, SCRANTON, PA.
124 Washington Ave.
Member Florists' Telegraph Delivery. Orders for Northeastern Pennsylvania filled promptly. Usual discount. Both phones No. 2454.

---

000. An extensive spraying campaign was conducted through the summer, with a new, high-powered spraying pump that did more work at less cost than formerly. W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral or other flowers anywhere on short notice:

Steamer	From	To	
New York	New York	S'hampton	Nov. 9
Cameronia	New York	Glasgow	Nov. 9
Pennsylvania	New York	Hamburg	Nov. 9
Merion	Philadelphia	Liverpool	Nov. 9
Laurentic	Montreal	Liverpool	Nov. 9
Manchuria	San Fr'sco	Hongkong	Nov. 9
Thames	New York	Cuba	Nov. 9
Coamo	New York	Porto Rico	Nov. 9
Oruba	New York	Bermuda	Nov. 9
Laconia	New York	Egypt	Nov. 9
Canopic	New York	Italy	Nov. 10
Kronprinz Wm.	New York	Bremen	Nov. 12
Moltke	New York	Genoa	Nov. 12
Finland	New York	Antwerp	Nov. 13
Royal George	Montreal	Bristol	Nov. 13
Bremen	New York	Bremen	Nov. 14
La Lorraine	New York	Havre	Nov. 14
Chiyo Maru	San Fr'sco	Hongkong	Nov. 15
Cymric	New York	Liverpool	Nov. 16
Caronia	New York	Liverpool	Nov. 16
St. Paul	New York	S'hampton	Nov. 16
Majestic	New York	S'hampton	Nov. 16
Caledonia	New York	Glasgow	Nov. 16
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Kurfuerst	New York	Bremen	Nov. 19
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Campania	New York	Liverpool	Nov. 20
Vaderland	New York	Antwerp	Nov. 20
Oruba	New York	Bermuda	Nov. 20
Baltic	New York	Liverpool	Nov. 21

We Guarantee Satisfaction
A. T. Bunyard FLORAL CO.
413 Madison Ave., Cor. 48th St., NEW YORK
Bellevue Avenue, Newport, R. I.

All orders receive careful attention. Choice Beauties, Orchids and Valley always on hand.
McKenna
MONTREAL

ESTATE OF
FRED EHRET
WHOLESALE AND RETAIL FLORIST
1407 Fairmount Avenue and 702 N. Broad Street
PHILADELPHIA
Orders for Philadelphia and surrounding country carefully filled on short notice.

MYER
L.D. Phone 5297 Plaza
609-11 Madison Ave., New York

WELLESLEY COLLEGE
Dana Hall, Walnut Hill, Rockridge Hall Schools
TAILBY, Wellesley, Mass.
Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

TEXAS — Dallas Floral Co.
DALLAS, TEX.
E. F. GREER, Prop.

ROSEMONT GARDENS
W. B. Paterson, Prop., 116 Dexter Ave., MONTGOMERY, ALA.
Members Florists' Telegraph Delivery Ass'n.

HESS & SWOBODA, FLORISTS
Telephones 1501 and L 1582
1415 Farnum Street — OMAHA, NEB.

U. J. VIRGIN
838 Canal St. NEW ORLEANS, LA.

Lang Floral & Nursery Co., DALLAS, TEXAS
Write or wire headquarters for flowers for Texas, Oklahoma, Louisiana, New Mexico. No orders too large, none too small.

LEADING RETAIL FLORISTS

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FT. COLLINS, COLO.
Espelin & Warren
FORT SMITH, ARK.
Brockman's Flo. Shop
FREEPORT, ILL.
Bauscher, Jr., John
Freeport Floral Co.
GALESBURG, ILL.
Pillsbury, L. L.
GALVESTON, TEXAS.
Rucker, L.
GRAND RAP'S., MICH.
Crabb & Hunter
Smith, Henry
HARTFORD, CONN.
Coombs, John
HELENA, MONT.
State Nursery Co.
HOUSTON, TEX.
Kuhlmann, H. H.
HUNTINGTON, W. VA.
Dudleys'.
INDIANAPOLIS, IND.
Benson, Lester F.
Bertermann Bros. Co.
Wiegand & Sons
JACKSONVILLE, FLA.
Mills The Florist
KALAMAZOO, MICH.
Fisher Co., H. A.
Van Bochove & Bro.
KANSAS CITY, MO.
Alpha Floral Co.
Kellogg, Geo. M.
Murray, Samuel
Rock Flower Co.
KNOXVILLE, TENN.
Crouch, Chas. W.
LA CROSSE, WIS.
La Crosse Floral Co.
LEXINGTON, KY.
Keller, Florist
LINCOLN, NEB.
Chapin Bros.
Frey, C. H.
Frey & Frey
LITTLE ROCK, ARK.
Vestals.
LOS ANGELES, CAL.
Hayward Floral Co.
Lichtenberg, F.
Wolfskills & Goldenson
Wolters, J. W.
LOUISVILLE, KY.
Schulz, Jacob
Walker & Co., F.
MACON, GA.
Idle Hour Nurseries
MADISON, WIS.
Capital City Gr'nhouse
MARION, IND.
Marion Floral Co.
MEMPHIS, TENN.
Idlewild Greenhouses
MILWAUKEE, WIS.
Pollworth Co., C. C.
MINNEAPOLIS, MINN.
Swanson's
MITCHELL, S. D.
Newburys, The
MOBILE, ALA.
Minge Floral Co.
MONTGOMERY, ALA.
Rosemont Gardens
MONTREAL, CANADA
Hall & Robinson
McKenna & Son
NEWARK, OHIO
Duerr, Chas. A.
NEW LONDON, CONN.
Reuter & Son, Inc.
NEW ORLEANS, LA.
Virgin, U. J.
NEWPORT, R. I.
Bunyard Floral Co.
NORWICH, CONN.
Reuter & Son, Inc.
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Bowe, M. A.
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Clarke's Sons, David
Dards, Chas. A.
McConnell, Alex.
Myer
Schling, Max
Young & Nugent
OAKLAND, CAL.
Clarke Bros.
OKLAHOMA CY., OKL.
Barteldes Seed Co.
Stiles Co., The
OMAHA, NEB.
Hess & Swoboda
Stewart, S. B.
PARKERSBURG, W. VA.
Dudleys'.
PASADENA, CAL.
Orchid, The
PASSAIC, N. J.
Sceery, Edward
PATERSON, N. J.
Sceery, Edward
PEKIN, ILL.
Kuhl, Geo. A.
PEORIA, ILL.
Kuhl, Geo. A.
PHILADELPHIA, PA.
Ehret, Fred
Habermehl's Sons, J. J.
PITTSFIELD, MASS.
Flower Shop, The
PITTSBURGH, PA.
Smith Co., A. W.
PORTLAND, ORE.
Clarke Bros.
Tonseth Floral Co.
POUGHKEEPSIE, N. Y.
Saltford Flower Shop
PRINCETON, ILL.
Trimble Grnhse. Co.
PROVIDENCE, R. I.
Johnston & Co., T. J.
RACINE, WIS.
Hinchliffe, Mrs. J. T.
RICHMOND, IND.
Lemon & Co., F. H.
RICHMOND, VA.
Hammond Co.
ROCHESTER, MINN.
Fuhlbruegge, John
ROCHESTER, N. Y.
Fry, E. B.
Wilson, H. E.
ROCKFORD, ILL.
Buckbee, H. W.
ST. LOUIS, MO.
Beneke, J. J.
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Schultheis, Florist
SEATTLE, WASH.
Hollywood Gardens
McCoy, L. W.
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SIOUX CITY, IOWA
Rennison Co., J. C.
SOUTH BEND, IND.
Beyer Floral Co.
South Bend Floral Co.
SPRINGFIELD, ILL.
Brown, A. C.
TERRE HAUTE, IND.
Heinl & Son, John G.
TOLEDO, O.
Freeman, Mrs. J. B.
Schramm Bros.
TOPEKA, KAN.
Hollcraft, Mrs. M. E.
Lord's Flower Room
TORONTO, CANADA
Dunlop, John H.
TUCSON, ARIZONA
Howe Bros.
WACO, TEXAS
Wolfe The Florist
WASHINGTON, D. C.
Blackistone, Z. D.
Gude Bros. Co.
WELLESLEY, MASS.
Tailby & Son
WILKES-BARRE, PA.
Marvin, Ira G.
WINNIPEG, Man., Can.
Rosery, The
WINONA, MINN.
Fuhlbruegge, John
WORCESTER, MASS.
Lange, H. F. A.
YOUNGSTOWN, O.
Walker, John

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STORES:
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FLOWERS
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COURTESIES EXTENDED TO ALL FLORISTS

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice
Trade discounts. First-class stock.

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
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EDWARD SCEERY—PATERSON and PASSAIC
Member Florists' Telegraph Delivery Association

We Handle Everything in Season
H. A. FISHER CO.
Wholesale and Retail Florists
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..FLORISTS..
289 DONALD ST.
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ORDERS TAKEN FOR DELIVERY ANYWHERE BETWEEN PORT ARTHUR AND THE COAST.

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NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates.

C. C. POLLWORTH CO.
Wholesale Florists
MILWAUKEE, WIS.
Will Take Proper Care of Your Orders in WISCONSIN

Send flower orders for delivery in
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
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SWANSON'S, 618 Nicollet Ave.

JAPAN CLOVER SEED

Booking orders for January shipment. Prices on application. Contract with us for Genuine Bermuda Onion Seed, delivery next fall, grown by T. M. Reid, Port Orotova, Teneriffe.

CHRIS REUTER, New Orleans, La.

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.
President, Charles N. Page, Des Moines, Ia.; Secretary-Treasurer, C. E. Kendel, Cleveland, O.

BEANS appear to be poor the world over this year.

THE later reports on peas indicate that the pessimists are well backed up by the outturn of merchantable seeds.

THE Busch Seed Store, Lawrence, Kan., has moved into the Pearson building, recently purchased by Mr. Busch.

THOMAS W. CHISHOLM, sales manager for the Braslan Seed Growers Co., San Jose, Cal., is leaving the coast for his annual visit to the trade.

IT is reported from Cadillac, Mich., that the D. M. Ferry Seed Co., Detroit, has suffered the loss of five large crops by recent heavy frosts in Wexford and Missaukee counties.

THE New Albany Seed & Implement Co., New Albany, Ind., has been incorporated, with $5,000 capital stock. The directors are Herman Brown, Sr., Louisa Brown and Henry Goetz.

THE Central Kentucky Blue Grass Seed Co. has been incorporated at Lexington, Ky., with a capital of $20,000. The incorporators are Clarence Le Bus, S. H. Malley and C. H. Berryman.

THE Ford Seed Co., of Ravenna, O., is building an addition to its seed house. This will provide 5,076 square feet of extra floor space which was made necessary by the increase in business.

THE first 1913 general seed catalogue to reach The Review was that of the Ebbert Seed Co., Rocky Ford, Colo. It quotes all seeds by the pound, with a table showing the weight of each variety required to plant a given area.

THE Henry Field Seed Co., of Shenandoah, Ia., has purchased two buildings formerly occupied by a manufacturing concern, and has remodeled them with the intention of using them for the garden seed department, which has outgrown the facilities of the main building.

MCKAY, REECE & Co., Nashville, Tenn., are laying plans to make that city a center for the growing of Seven Top turnip seed. They have contracted over 25,000 pounds for next fall's delivery thus far and are still going after business. Their fields are already up and are looking well.

A NASHVILLE seed house reports about eighty per cent of their garden pea contracts being filled, with the heavy shortage on the late varieties. Beans are not in yet, and their growers are not able to even estimate what per cent of their contracts they will be able to fill. It is pretty certain that they will be short in all varieties. Lettuce, radishes, onions, cabbage and spinach are filled in full as per contract. Tomatoes are mostly in

J. W. EDMUNDSON, Manager — M. W. WILLIAMS, Secretary

California Seed Growers Association, Inc.

Growers for Wholesale Dealers

SAN JOSE, CALIFORNIA

CARROT—LETTUCE—ONION—RADISH—BEET

Parsley — Mustard

Parsnip — Celery

Salsify — Endive

SWEET PEAS

Seeds shipped in SEALED BAGS from growing stations.

Contract prices for CROP 1913 now ready.

Mention The Review when you write.

BEANS, PEAS, RADISH

AND ALL GARDEN SEEDS

LEONARD SEED CO.

226-230 W. KINZIE STREET, CHICAGO

GROWERS FOR THE TRADE

ONION SETS — Write for Prices

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalogue.

Fancy Kentucky Blue Grass

Also Mixed Lawn Grass Seed. Ask for delivered prices, prompt and future delivery

J. OLIVER JOHNSON 1874-76 Milwaukee Ave. CHICAGO, ILL.

Mention The Review when you write.

WE GROW EXCLUSIVELY

ONION SEED

HIGH GRADE — Standard Varieties

Laughlin Seed Co.

Contract Growers for Wholesale Trade only. Write for Prices.

SAN JOSE CAL.

Mention The Review when you write.

Oklahoma Seed Growers' Co.

Contract Growers of

Watermelon and Muskmelon Seeds

for the wholesale trade only

ENID, OKLAHOMA

Mention The Review when you write.

S. M. Isbell & Co.

JACKSON, MICH.

Contract Seed Growers

Bean, Cucumber, Tomato, Radish, Squash Muskmelon, Watermelon, Sweet Corn.

Correspondence Solicited

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GROWERS

IMPORTERS and EXPORTERS

Alfred J. Brown Seed Co.

GRAND RAPIDS, MICH.

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Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM

SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN SEEDS.

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COLORED FLOWER AND VEGETABLE SEED BAGS



Send for Samples

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—THE—
J. C. Robinson Seed Co.
WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed; Sugar, Flint and Field Seed Corns.

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THE KIMBERLIN SEED CO.
Wholesale Seed Growers SANTA CLARA, CAL.

Growers of
ONION, LETTUCE, RADISH, etc.
Correspondence Solicited.

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THE HAS. H. TILLY CO.
SEATTLE, WASH.

Growers of
PUGET SOUND CABBAGE SEED

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The C. Herbert Coy Seed Co.
VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin, Sweet, Flint and Dent Seed Corn

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SEED PACKETS
WRITE FOR SAMPLES AND PRICES.

THE BROWN BAG FILLING MACHINE CO.
FITCHBURG, MASS.

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.
Montpelier, Ohio

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McGILL SEED GROWERS Co.
SPECIALTIES IN VARIETY
ONION
LETTUCE, CARROT,
BEET, PARSLEY,
SALSIFY, ETC.
SAN FRANCISCO, CALIFORNIA.

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BRASLAN SEED GROWERS COMPANY, INC.
Growing ONION, LETTUCE, CARROT and RADISH San Jose, California

Please mention The Review when you write

The Everett B. Clark Seed Co., Milford, Conn.
Growing Stations at East Jordan, Mich., Green Bay, Wis., Sister Bay, Wis.
Beans, Peas. Sweet Corn, Onion, Beet, Turnip, Tomato, Etc., Etc.

Pieters-Wheeler Seed Company
Palo Alto, :: California

P-W S Co.

Growers of High Grade Seeds
Onion, Radish, Lettuce, Sweet Peas, etc. :: ::

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Henry Fish Seed Co.
BEAN GROWERS
For the Wholesale Seed Trade

CARPINTERIA, -:- CAL.

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Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.
Correspondence solicited.

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Western Seed & Irrigation Co.
Seed Growers and Dealers
Specialties:
Cucumber, Musk and Watermelon, Pumpkin, Squash, Sweet and Field Corn.
FREMONT, NEB.

Mention The Review when you write.

GARDEN SEED
Headquarters for high-grade stock. **Beet, Carrot, Parsnip, Radish, Lettuce, Onion, Cucumber, Peas** and **Beans** in variety. We solicit inquiries for either spot or contract seeds.

S. D. WOODRUFF & SONS
ORANGE, CONN., and NEW YORK CITY

Mention The Review when you write.

THE BEST
WINTER-FLOWERING SWEET PEA SEED
Mail us your orders. Our price is right.

S. BRYSON AYRES CO., SWEET PEA SPECIALISTS
Sunny Slope, INDEPENDENCE, MO.

J. BOLGIANO & SON
WHOLESALE FIELD and GARDEN SEEDS

Established 1818. Write for our low prices.
Light, Pratt and Ellicott Sts., Baltimore, Md.

Mention The Review when you write.

ONION SEED — ONION SETS
We are extensive growers and dealers. Write for prices on the 1912 crop. We are also submitting contract figures for the 1913 crop of Onion Seed.

SCHILDER BROS., CHILLICOTHE OHIO

Mention The Review when you write.

NEW CROP
ENGLISH MUSHROOM SPAWN
Just Arrived
$8.00 per 100 lbs.

Weeber & Don, Seed Merchants and Growers 114 Chambers St., NEW YORK CITY

Mention The Review when you write.

TOMATO SEED
BEST STOCKS. ALL VARIETIES.

The Haven Seed Co.
Growers for wholesale trade only. Santa Ana, Cal.

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Contract Seed Growers
Specialties: Pepper, Egg Plant, Tomato, Vine Seed and Field Corn.

Correspondence Solicited

George R. Pedrick & Son
PEDRICKTOWN, N. J.

Paper White Narcissus, Romans, L. Candidum, Freesias, mammoth; L. Giganteum, storage.
Best quality. Write for prices.

D. RUSCONI
126-128 W. 6th St., CINCINNATI, OHIO

and there will be a full delivery of all varieties, the same being true of melons. No sweet corn, of course, is in as yet and there is some fear of shortage in a few varieties.

L. H. Archias, of Archias Seed Co., Sedalia, Mo., with Mrs. Archias, celebrated their twentieth wedding anniversary October 28, having the assistance of 100 guests.

Chris Reuter, New Orleans, recently has taken the building adjoining his already large establishment and has added materially to his facilities. A full line of seeds is handled.

Some of the buildings of the well-known firm of Dippe Bros., at Quedlinburg, recently suffered by fire, probably caused through spontaneous combustion of a quantity of mangel seed. The loss of seeds was not large.

The J. S. Ashbrook Seed Co., of Mattoon, Ill., recently suffered considerable inconvenience from a fire in the basement of the building, but the damage was not heavy. The flames were supposed to have been started by friction in the blowing machinery.

The German seed growers are making full deliveries on radish and spinach. It was a wet season and the rains continued until late in the summer, so that shipments were later than usual in starting and such crops as are most affected by moisture, either during growth or during harvest, are below normal in yield or quality.

This appears to have been a poor year for Illinois seedsmen in politics. Frank H. Funk, founder of Funk Bros. Seed Co., at Bloomington, accomplished nothing more than the defeat of the Republican candidate for governor and the division of the vote between three candidates for congress in the second district produced this result: Mann (Rep.), 20,967; Knight (Prog.), 15,907; Vaughan (Dem.), 15,539; Mann's plurality, 4,860.

Because of an inaccurate article in a Harrisburg newspaper a few days ago, an erroneous report has been circulated regarding the plans of the Holmes Seed Co. Mr. Holmes states that the company expects to occupy its present store until after the first of the year. The building at 119 South Seventh street, in which the wholesale department is located, is being remodeled, so that eventually the entire business will be under one roof.

Watkins & Simpson, London, have issued a handsome pamphlet in colors showing their exhibit at the International Exhibition last spring. In the preface they say: "We have long thought that if the general public could be shown the possibilities of annuals when properly grown, and the many new and beautiful varieties that have recently been introduced, there would be a much larger demand for them. We considered the Royal International Horticultural Exhibition an excellent opportunity for doing this, and of giving an object lesson of what can be done with easily-grown annuals when given proper room for their development, and it was with this purpose in view that we arranged our exhibit. As we are wholesale only, we were unable to reap any direct benefit, but, judging from the numerous orders we could have taken, we think the retail trade should benefit to some considerable extent through the interest aroused."

T5



HAVE you our Bulb Catalog? If not be sure to ask for "the Florists edition," when writing.

We have one or two cases of Lilium Harrisii, particularly fine stock, still unsold.

Price per 100, 5-7 at $3.50 and 6-7 at $5.50. For prompt shipment.

J. M. THORBURN & CO.
110 years in business in New York City
33 Barclay Street, New York

RELIABLE SEEDS
SOW NOW

	Oz.	Tr. Pkt.
Bellis, double Longfellow	$2.50	$0.30
Bellis, double Snowball	2.50	0.30
Myosotis Victoria, blue	1.50	0.25
Pansies, Florists' Mixture	3.00	0.50
Pansies, Giant Cassier's, mixed	5.00	0.70
Wallflower, double dwarf, mixed	4.50	0.50

My catalogue will guide you through Reliable Florists' Flower Seeds. Ask for the same.
O.V. ZANGEN, Seedsman, HOBOKEN, N. J.

Mention The Review when you write.

Send for Quotations on Our
FALL BULBS
We quote Hyacinths, A-1, 100, $4.00; Tulips, A-1, 100, $2.50; Narcissus, A-1, 100, $1.25; Gladioles, A-1, 100, $1.50.
TEXAS NURSERY & FLORAL CO.,
Box 178, ALVIN, TEXAS.
Mention The Review when you write.

WALTER P. STOKES
SEEDSMAN
219 Market St., - Philadelphia
Mention The Review when you write.

S. S. SKIDELSKY & CO.
Plants, Bulbs and Seeds
1215 Betz Bldg.,
PHILADELPHIA, PA.
See our Ads in the Classified Department for your wants.
Mention The Review when you write.

There will be a lot of difference in the issue dates of the seed catalogues this year. The presses already have been started on two or three of the early books, while some of those who always make the catalogue a rush job have not yet put pastebrush to paper.



We have still some of the following
Winter Sweet Pea Seed
on hand after filling all our orders:

Xmas Pink, Watchung, Mrs. Wm. Sim, Mrs. W. W. Smalley, Mrs. A. Wallace	30c per oz. / 75c per ¼ lb. / $2.00 per lb.
Wallacea	$ 3.00 per lb.
Pink Beauty	5.00 per lb.
Zvolanek's Pink	12.00 per lb.

Also several other varieties and novelties. Send for list either to the Sweet Pea ranch, Lompoc, Cal., or Bound Brook, N. J.

ANT. C. ZVOLANEK
Mention The Review when you write.

SURPLUS
BULBS
Highest Quality

SINGLE NARCISSUS

	100	1000
Incomparabilis, yellow	$0.75	$6.00
Leedsii, Mrs. Langtry	.75	6.00
Poeticus (Poet's Narcissus)	.65	5.00
Poeticus Ornatus	.90	7.50
Trumpet Major (Von Sion)	1.00	9.00
Paper White Grandiflora, fine bulbs, 13 ctms. and over, per case (1250 bulbs) $10.00,	1.00	8.00
Hardy Single Mixed. A fine assortment	.75	6.00
Hardy Double Mixed	.85	7.00

SINGLE TULIPS

	100	1000
Belle Alliance, scarlet	$1.50	$13.50
Crimson King	.90	8.00
La Reine, white	.75	6.00
L'Immaculee, white	.90	8.50
Yellow Prince	.85	7.75
Rainbow Mixture, extra quality	1.00	8.00
Fine Mixed	.75	6.50

CROCUS

	100	1000
Named Sorts	$0.60	$5.00
Mixed	.40	3.25

Write for complete Bulb List.

JOHNSON SEED COMPANY
217 Market Street, PHILADELPHIA, PA.
Mention The Review when you write.

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
92 Cortlandt St., NEW YORK CITY
Mention The Review when you write.

FRANZEN'S SEEDS SURE TO GROW
Primula Chinensis, fine mixture, 100 seeds, 50c.
Cyclamen, giant strain, fine mixture of colors, 1000 seeds, $3.50.
Cineraria Hybrida Grandiflora, fine mixture, 100 seeds, 60c.
Stocks, Ten Weeks Double, fine mixture, oz., $1.50.
Pansy, giant strain, mixed, oz., $1.25.
Pansy, superfine, very large, mixed, oz., $2.00.
Pansy, superfine, very large, in separate colors, oz., $2.50.
F. O. FRANZEN, 1476 Summerdale Ave., Chicago
Mention The Review when you write.

Japan Grown Callas
JUST RECEIVED. WRITE FOR PRICES
Yokohama Nursery Co.
IMPORTERS
New York, N. Y. London, England
Yokohama, Japan.
Mention The Review when you write.

SHOOTING PURELY ACCIDENTAL.

We desire to correct the impression that J. Charles McCullough was shot while in front of his office. As a matter of fact, Mr. McCullough was on the Zoo-Eden Park street car, returning to his office, just ready to leave the car, when a revolver in someone's pocket was accidentally discharged, the bullet going through the fleshy part of Mr. McCullough's right forearm, just below the elbow, not injuring any of the bones. Mr. McCullough was immediately taken to the Good Samaritan hospital, where he has been for five days. He is recovering rapidly and no serious results are anticipated.

We wish you would insert this in your paper as given, as the wrong impression seems to have gotten out among the trade.

J. Chas. McCullough,
Per Strong.

A Cincinnati newspaper gives the following account of the affair:

"Mystery surrounds the shooting of J. Charles McCullough, prominent seed merchant, yesterday afternoon. Mr. McCullough was returning to his office at Fifth and Eggleston avenues from luncheon about 3:30 o'clock and was on the rear platform of a Zoo-Eden car when a bullet struck him in the right arm. Who fired the shot, whether it was accidental or an attempt on the man's life, is not known.

"Though the bullet plowed its way through the arm just below the elbow and came out on the other side, Mr. McCullough did not know he was shot until he was about to get off the car. He walked into his office, assisted by Conductor Kleinberg, of the car, and a bystander. Later he was removed to the Good Samaritan hospital, near the scene of the shooting. Dr. C. L. Bonifield, who dressed the wound, said the wound was not necessarily dangerous, and he looked for the early recovery of Mr. McCullough, unless complications set in.

"Mr. McCullough bore up wonderfully well, declaring as the surgeon dressed his arm that his only worry was for his wife and daughter, who he felt would collapse when told of the shooting. The injured man talked to an Enquirer reporter directly after the arm was dressed and said:

"'I have not been in the city for the last four weeks, yesterday being my first day in the office in that time. I was returning to the office to clear up some small details and was reading a paper on the rear platform of the car. The only person I knew on the car was the conductor. Shortly before we reached my office a shot came from someone on the platform in front of me, and another man yelled, "A man has been shot!"

"'At that time I did not know it was myself, and even replaced the newspaper in my pocket before the blood seeped through my coat sleeve. A large, heavy-set man, with an overcoat over his arm, got off the car when I did and walked away, but I am sure he did not mean to do me personal harm, if it was

BULBS FOR FALL PLANTING AND FORCING.

Bulb stocks are getting scarce. If you have not already covered your requirements, we advise placing order without delay. We have good stocks of the following at present, which we offer as long as unsold. We can also supply many other varieties in more limited quantities. If anything not on list is wanted, write for prices.

HYACINTHS. Fine named, $4.00 per 100. Best commercial sorts, viz., Gertrude, Gigantea, La Grandesse, La Peyrouse, King of the Blues, Grand Maitre, etc.

HYACINTHS, Separate Colors—pink, white, blue. Single, $2.50 per hundred.

TULIPS, Single—Chrysolora, $6.50 per 1000; La Reine, Rose Grisdelin and Thomas Moore, $7.00; Yellow Prince, $7.50; Keizerskroon, $10.00; Couleur Cardinal, $16.00.

TULIPS, Darwin named, $2.50 per 100—very finest sorts. White Queen, Pres. Roosevelt, May Queen, Mrs. Stanley, Mme. Krelage, Gretchen, Flambeau, Europe, Bartigon, Baronne de la Tonnaye, The Sultan, etc.

TULIPS, May-flowering or Cottage—Gesneriana Spathulata and Picotee, $11.00 per 1000; Bizarres, Byblooms and Golden Crown, $7.50 per 1000; Parrots, mixed, $7.00 per 1000.

TULIPS, Double—Couronne d'Or, $14.00 per 1000; Murillo, Rubra Maxima, $8.50; Tournesol, Red and Yellow, $17.00.

NARCISSUS, Paper White Grandiflora, 13 c/m bulbs, 1250 to the case, $8.50 per 1000; 14 c/m, 1000 to the case, $10.50.

NARCISSUS, Bicolor Victoria, $12.00 per 1000.

FREESIAS, French, mammoth bulbs, $9.00 per 1000; Purity, $15.00.

SPIRAEA Gladstone, case of 100 clumps, $8.00; **Queen Alexandra,** case of 100 clumps, $11.00.

LILIUM Giganteum, 7-9-inch bulbs, case lot of 300 bulbs, $16.50 per case; Multiflorum, 9-10-inch bulbs, case lot of 200 bulbs, $17.00 per case.

CROCUS, named, $6.00 per 1000.

SNOWDROPS, Single and Giant, $5.00 per 1000.

GLADIOLUS Colvillei alba, The Bride, Blushing Bride, $5.50 per 1000; Peach Blossom, $9.00.

SPANISH IRIS, named, $5.00 per 1000; mixed, $3.00; 250 at thousand rates.

F. R. PIERSON CO., Tarrytown-on-Hudson, NEW YORK
Mention The Review when you write.

GLADIOLI

I am prepared to book orders for **America, Augusta, Mrs. Francis King** and other varieties for fall or early spring delivery. Special quotations on large lots. Send list of your wants.

E. E. STEWART, Rives Junction, Mich.
Mention The Review when you write.

Immediate Shipment

Gladioli

	Per 100	Per 1000
The Bride	$0.75	$6.00
Blushing Bride	.75	6.00
Peach Blossom	1.10	9.00

Lilium Giganteum

	Per 100	Per 1000
7-9 inch (300 bulbs to case)	$7.00	$ 65.00
8-10 inch (225 bulbs to case)	10.50	95.00
9-10 inch (200 bulbs to case)	12.00	100.00

A. HENDERSON & CO.
352 N. Michigan Ave.
CHICAGO
Mention The Review when you write.

FALL BULBS

	100	1000
Lilium Giganteum, 7-9	$ 6.50	$ 55.00
Lilium Giganteum, 9-10	12.00	100.00
Named Hyacinths, all varieties	5.00	45.00
Hyacinths, Dbl. or Sgl., 7 colors	3.00	25.00
Tulips, Belle Alliance	1.50	13.50
Tulips, L'Immaculee	.75	6.25
Tulips, La Reine, selected	.80	6.50
Tulips, Rose Grisdelin	.75	6.50
Tulips, Yellow Prince	.85	7.00
Tulips, Single Mixed	.65	5.50
Tulips, Double Mixed	.75	6.50
Narcissus, Golden Spur	1.40	12.50
Narcissus, Grandis	1.15	10.00
Narcissus, Trumpet Major	1.00	9.25
Narcissus, Double Incomparable	1.00	8.50
Narcissus, Double Von Sion	1.50	13.00
White Callas, 1, 1½ and 2	8.00	75.00

Also all other bulbs.
Write for a copy of our Catalogue.

G. H. HUNKEL CO., Seedsmen
MILWAUKEE, WIS.
Mention The Review when you write

FOTTLER-FISKE-RAWSON CO.
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IMMEDIATE DELIVERY
BULBS
FOR THE FLORIST
See our Florist List.
BOSTON
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German Stock Seeds

A GRAND SPECIALTY

Price list on application

PAUL TEICHER, Striegau, Germany

Oldest Special House

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PEAS CROP 1912

Our High-class Stocks

When you are buying, please apply to

W. W. JOHNSON & SON, Ltd., Boston, Eng.

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14 Gold and 16 Silver Medals in 4 years for

DELPHINIUMS

Largest collection in Europe. 100,000 plants ready to sell. Also seed of same. Lists free.

PERRY'S HARDY PLANT FARM

Enfield, Middlesex, England

Mention The Review when you write.

he who fired the shot. I believe it must have been an accident and that someone who had a gun in his pocket must have pulled the trigger unconsciously, as the course of the bullet was upward.'

"Police of the second district were assigned to the case, but up to a late hour had made no arrests."

CATALOGUES RECEIVED.

Watkins & Simpson, Ltd., Covent Garden, London, England, novelties and specialties in vegetables and flower seeds; Perry's Hardy Plant Farm, Enfield, England, list of rock and border plants; Sefton Mfg. Co., Chicago, Ill., flower boxes; Hjalmar Hartmann & Co., Copenhagen, Denmark, wholesale list of vegetable seeds; Ebbert Seed Co., Rocky Ford, Colo., general seed list.

MEMPHIS, TENN.

All the florists here are smiling today over the heavy frost we had last night, although when they think of All Souls' and Saints' days being past, leaving them with an abundance of large and small mums, besides the other flowers they usually dispose of on those two days, it brings sadness to their faces.

We have had several big weddings and funerals during the month, which have helped us to hold our faces fairly straight and treat everybody with politeness.

The Idlewild Floral Co. is building a new range of greenhouses, which will be the finest in the city when completed. They report business good at the store.

The Flower Shop is not to be forgotten. They are always in line with their part of the business.

Johnson's greenhouses never looked better. They are growing some extra fine roses and carnations and find a ready sale for all they grow.

The Hernando Floral Co. reports business satisfactory.

Pearson & McCarty Co. is in line with the rest. Outside planting has been heavier this fall than ever before, in the way of evergreens and shrubs.

Irvin McKenzie, of the East End Greenhouses, looks happy as a lark. He says he is always making a dollar.

We do not hear any complaints from the Memphis Floral Co., so presume the

Hjalmar Hartmann & Co., Copenhagen, Denmark.

Seed Growers for the Wholesale Trade

Cauliflower, Cabbage and Root Seed.



Copenhagen Market Cabbage

Prices and Descriptive List on Application.

LOECHNER & CO., 11 Warren St., New York

Sole Agents for the U. S. and Canada.

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—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, **Carnations,** Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world. $6.00 per oz.; $1.75 per 1/4 oz.; $1.00 per 1/8 oz Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own vast grounds,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

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FURST'S NURSERIES

JETTE, BELGIUM

Mention The Review when you write.

VAN GRIEKEN'S BULBS, SOUND AND WELL SELECTED

High-grade Hyacinths, Tulips, Narcissus, Crocus, etc. Write for Catalogue.

LEO VAN GRIEKEN, Lisse, Holland

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O. & Th. De Raeve

Chaussee d'Anvers 313-462

Mont St. Amand, Ghent, Belgium

Growers and Exporters of

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Special prices upon request.

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Wiboltt's

CAULIFLOWER, CABBAGES etc.

R. WIBOLTT NAKSKOV DENMARK

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FROM THE NEW CROP

KELWAY'S SPECIALTIES

IN CHOICE FLORISTS' FLOWER SEEDS. Packeted for by Weight.



Copyright, K. & S.

Cineraria, Kelway's Perfect Model Grandiflora. 5s. per packet.

ASTER
Kelway's Pride of the West. The finest, large, pure white double-flowered Aster, for cut flower.

CALCEOLARIA
Kelway's Perfect Model. A great specialty with us; the finest strain in the trade without exception. Large heads of very large flowers—in great variety of shades and markings.

CINERARIA, Single-Flowered
Kelway's Perfect Model (Grandiflora.) The finest strain of Cinerarias in existence.

CYCLAMEN
Kelway's Model (Giganteum or Grandiflorum). Mixed colors.

GLOXINIA
Kelway's Model. Saved from the very choicest erect-flowering varieties.

PETUNIA
Kelway's Model Grandiflora. Single-flowered.

PETUNIA (Double-Flowered)
Kelway's Model. Very choice grandiflora fimbriata flore pleno.

PRIMULA SINENSIS (Single)
Kelway's Perfect Model. Extra fine. Our unsurpassed strain, for which we have long had a great reputation.

BEGONIA (Single-Flowered)
Kelway's Perfect Model. Very fine—the best. Langport-grown.

BEGONIA (Double-Flowered)
Kelway's Perfect Model. Very fine. Saved from the finest named varieties at Langport.

Special prices of the above on demand. Retail packets of all choice Flower Seeds, two for one—24 to the dozen.

Please ask for prices of above; also for **our celebrated strains** of **GARDEN, FARM AND FLOWER SEEDS** (including Langport-grown Sweet Peas). Correspondence invited and a trial solicited.

We have held a first-class reputation for over 60 years as raisers of all that is good in CHOICE Flower, Vegetable and Farm Seeds. Many of the leading varieties in commerce today originated with us. Buy your supplies FIRST HAND.

KELWAY & SON, LANGPORT, ENGLAND

BULBS - Schilpzand & Sons, Hillegom, Holland - BULBS

Received from Schilpzand & Sons, Sept. 19, 1912, the following bulbs, which we are offering at a price that cannot help but be attractive if you are in want of bulbs. Look the list over carefully and send in your order, however small, and it will receive our immediate attention. Order early, as now is the time you need them for winter bloom. Cash with order.

SINGLE TULIPS	Per 100	Per 1000
Duc Van Thol, scarlet	$1.25	$11.00
Belle Alliance, Waterloo-scarlet	1.35	12.00
Yellow Prince, Golden Prince, rich yellow	.75	6.50
La Reine, white, rose shade	.75	6.50
Rose Grisdelin, white, rose edged, excellent forcer	.75	6.50
Golden Crown, yellow, edged with red	.75	6.50
Macrospila, scarlet, dark base	.75	6.50
Picotee, Maiden Blush, white margined, crimson rose	.85	7.50
Caledonia, bright orange	.85	7.50
Isabella, Blushing Bride, York and Lancaster, Shandon Bells, creamy white with carmine rose	.85	7.50

SINGLE NARCISSUS	Per 100	Per 1000
Golden Spur, golden yellow, very early, excellent for forcing	$1.75	$16.50
DOUBLE NARCISSUS		
Double Von Sion, Telemonius Plenus, extra selected	1.80	17.00
JONQUILS		
Single, rich yellow, sweet scented	.60	5.00
Single, Campernelle, Narcissus Odorus, yellow	.60	5.00
CROCUS		
23 Varieties Mixed, spring flowering	.60	5.00
ALLIUM		
Moly, intense yellow	.60	5.00
FREESIA		
Refracta Alba, extra selected bulbs	.75	7.00
GALANTHUS		
Nivalis f'l Simplex, single, extra selected	.75	7.50

HYACINTHS	Per 100	Per 1000
Gertrude, rosy pink, large compact truss	$3.50	$32.50
Gigantea, blush pink	3.50	32.50
Queen of the Blue, light blue	3.50	32.50
Grand Monarque De France, bluish white	4.50	45.00
L'Innocence, pure white, large trusses	4.50	45.00
Grand Merveille, rose white	4.50	45.00
Gertrude, rose-pink, extra large, special selection	4.50	45.00
Grand Maitre, rose-pink, extra large, special selection	4.50	45.00
Queen of the Blues, extra large, special selection	4.50	45.00
Romans, 14 cm., French	3.00	28.00
Paper White Narcissus Gr., 14 cm.	1.00	8.50
Grand Soleil d'Or, French	2.00	16.00

The Meredith Flower & Vegetable Co., - Libertyville, Ill.

Mention The Review when you write.

business must be satisfactory. They have plenty of flowers. Their mums cannot be beaten anywhere.

Mr. Shivler, of the Overton park greenhouses, is busy getting in his stock from different parts of the park to store away for the winter. His greenhouses, as usual, are in tip-top condition.

J. W. M.

NEW ORLEANS.

The Market.

All Saints' day, November 1, did not turn out as satisfactory to the wholesalers and retailers as at first anticipated. The main cause was the sudden change in temperature on that day. From beautiful, springlike weather we were plunged, over night, into a real winter day, with a strong northwester blowing from early morning until night. Naturally, all who had ordered their bunches or designs either had them delivered or, as in most cases, called for them, but thousands of buyers who get their flowers on All Saints' day would not venture out on account of the sudden cold weather.

The stock of chrysanthemums grown here turned out better and in greater quantity than last year, and every dealer was well supplied. About half a carload of Chicago flowers came in at night, October 30, and smaller shipments the following two days. These consignments consisted of mums, roses, carnations, valley, orchids, etc. It must be said, to the credit of the shippers, that seldom has better stock reached this city for that day. Although the old-style designs are still ordered by certain families, the bulk of the flowers are made up in either strictly chrysanthemum or mixed bunches. Northern flowers, especially mums, roses and carnations, are now sold even at the markets and by street venders, but the sale of these flowers at the places mentioned did not amount to much this year. It must be said that the cemeteries were in many cases elaborately decorated and even the most humble grave was not forgotten. However, the immense throng that on a warmer day visits the different cemeteries was nowhere to be seen.

Various Notes.

Abele Bros. report good sales. They could have sold more high-grade mums if on hand.

The Rose Villa Nursery Co. had three houses planted with mums, Mrs. Robin-

Lily of the Valley from Cold Storage

BRUNS' CHICAGO MARKET, the best Valley in existence, $2.00 per 100; $18.00 per 1000.

FLORISTS' MONEY-MAKER, fine Valley to grow all the year around, $1.80 per 100; $16.00 per 1000.

H. N. BRUNS, 3032-42 WEST MADISON STREET **CHICAGO**

Mention The Review when you write.

BULBS

Lilium Harrisii, 5 to 7, $4.50 per 100; $40.00 per 1000. 7 to 9, $9.00 per 100; $85.00 per 1000. 9 to 11, $20.00 per 100.

Lilium Formosum, 7 to 9, $6.00 per 100; $55.00 per 1000. 9 to 10, $9.50 per 100; $85.00 per 1000.

Trumpet Major Narcissus, first size, $1.10 per 100; $10.00 per 1000. Extra selected large bulbs, $1.25 per 100; $11.00 per 1000.

Freesias, Purity, select first size, $1.50 per 100; $12.50 per 1000. Extra size, $1.75 per 100; $15.00 per 1000.

AZALEAS. Now in. Limited surplus of the following varieties: Empress of India, Mme. Vander Cruyssen, Niobe, Schryveriana, Vervaeneana.

10 to 12, $5.00 per dozen; $40 00 per 100
12 to 14, 6.50 per dozen; 50.00 per 100
14 to 16, 8.00 per dozen; 60.00 per 100

Sphagnum Moss, burlap baled, perfectly dry, $1.50 per bale.

Remember we are headquarters for **Bouquet Green** (Lycopodium). First shipments are in. Write for prices.

Fall Wholesale Catalogue mailed on request

CURRIE BROS. CO., 108 Wisconsin St.—312 Broadway, **Milwaukee, Wis.**

Mention The Review when you write.



SILVER PINK

the great **Snapdragon,** is a money-maker for Easter and Memorial. Sow now for big plants and big profits. Guaranteed seed at $1.00 per pkt.; 3 pkts., $2.50, cash. Seeds are sure and will produce better shaped plants than cuttings at ⅛ the cost.

G. S. RAMSBURG, Somersworth, N. H.

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H. FRANK DARROW

P. O. Box 1250

26 Barclay St., NEW YORK

Valley from cold storage for immediate shipment

Importer of

Azaleas, Palms, Bay Trees

and all other Belgian Plants, Lily of the Valley of the finest Berlin and Hamburg brands.

Japanese, Holland and French Bulbs

FRENCH and ENGLISH

FRUIT and ORNAMENTAL STOCKS

Mention The Review when you write.

XXX SEEDS

Chinese Primrose. Finest grown, Single and Double Mixed; 600 seeds, $1.00; 1000 seeds, $1.50; ½ pkt., 50c. Colors separate also.

Cyclamen Giganteum, finest giants in choice mixture, 250 seeds, $1.00; 1000, $3.50; ¼ pkt., 50c.

Shamrock, Irish Green, true, pkt., 20c.

Smilax, new crop, fine. Pkt., 20c; oz., 40c.

Snapdragon. Giant white, pink or yellow, 20c.

GIANT PANSY

The best large flowering varieties, critically selected. 6000 seeds, $1.00; ½ pkt., 50c; $2.50 per oz.

CASH. Liberal Extra Count

JOHN F. RUPP, SHIREMANSTOWN, PENNSYLVANIA

Mention The Review when you write.

The subjunctive mood, past perfect tense of the verb "to know," is responsible for a very large per cent of failures. It goes something like this:

If I had known	If we had known
If thou hadst known	If you had known
If he had known	If they had known

It's the saddest tense in all the business world, and is usually used as a result of careless consideration in beginning an undertaking.

To embark in the art of lily growing without protection as to quality of the bulbs you embark with, is like buying a ticket in a raffle—there's but one chance to win and many to lose. We know of no more undesirable investment than an undertaking in the lily growing business without such protection.

We reap what we sow—and generally a little bit more. Plant good bulbs and you will reap good results. Always buy the best you can get and you will always have the best average of results and profits. After all, it's the profit you are after—you are not in business to see how cheap you can conduct it—but to see how profitable you can make it. A good investment is a good speculation. Buy Horseshoe Brand bulbs.

REVISED PRICE FOR IMMEDIATE OR FUTURE DELIVERY.

Lilium Giganteum.

The finest lily bulbs produced.

Size 6/8″ at $16 per case of 400 bulbs.
Size 7/9″ at $20 per case of 300 bulbs.
Size 8/10″ at $23 per case of 250 bulbs.
Size 9/10″ at $22 per case of 200 bulbs.
Size 9/11″ at $22 per case of 180 bulbs.
Size 10/11″ at $22 per case of 150 bulbs.

Baby Cases—Giganteum.

These boxes are packed specially in Japan for storage and can be shipped periodically, so that growers may have a limited quantity of lilies on hand the year around. Order now.

Size 7/ 9 at $ 5.25 per case of 50 bulbs.
Size 7/ 9 at $ 7.25 per case of 75 bulbs.
Size 7/ 9 at $ 8.50 per case of 100 bulbs.
Size 8/10 at $12.00 per case of 100 bulbs.

Delivered without extra charge up to September 1st, 1913.

Lilium Multiflorum.

Immediate shipment.

Size 7/ 9″ at $18 per case of 300 bulbs.
Size 8/ 9″ at $21 per case of 280 bulbs.
Size 8/10″ at $23 per case of 250 bulbs.
Size 11/13″ at $18 per case of 120 bulbs.

The above are duty paid, f. o. b. cars New York. Terms, three months, 5% cash with order, or 3% cash in ten days. All bulbs sold under catalog conditions.

Lilium Speciosum Album, Rubrum, Magnificum and Auratum quoted upon application. Write now.

THE SIGN OF GOOD BULBS, WELL MATURED.

NOT HOW CHEAP, BUT HOW GOOD.

RALPH M. WARD & CO.,
THE LILY HOUSE,
71 Murray Street,
NEW YORK CITY.

Mention The Review when you write.

son. The plants were strong and clean and a crop of about 15,000 well-shaped, large flowers of pure white was ready for the All Saints' day cut.

Buchner & Kraak were well satisfied. They sold out completely.

P. A. Chopin reports business at both stores as satisfactory, with a large demand for the better class of flowers.

Herman Doescher disposed of a big stock, wholesale and retail, at fair prices.

C. W. Eichling reports business as fine, the sales consisting mostly of bunches of large sized mums and other high-grade flowers.

J. A. Newsham reports a big stock of high-grade mums and a good shipment of Chicago flowers sold out at fair prices.

A. H. AUSTIN CO.
MR. AND MRS. AUSTIN, Props.
ELM HILL GLADIOLI
WAYLAND, OHIO

Mention The Review when you write.

Frank J. Reyes & Co. did a fine business in both artificial and fresh flowers, also designs.

U. J. Virgin, who was provided with a big stock of mums and other flowers, had little left, with prices as good as ever.

H. Rehfeld had a fine sale for the better class of mums, the demand for which increases every year.

Childs' Gladioli
are noted the world over for
SUPERIOR MERIT
JOHN LEWIS CHILDS
Flowerfield, Long Island, N. Y.

Mention The Review when you write.

F. W. O. SCHMITZ
PRINCE BAY, N. Y.
Wholesale Grower, Exporter and Importer of all plants, roots and bulbs in season.
Correspondence Solicited

Always mention the Florists' Review when writing advertisers.

The Misses Gusta and Therese Alost, the first lady growers of mums in the city, deserve all the praise they receive for their success in their chosen work. A. Alost is the president and his daughters, Therese and Gusta, are the treasurer and secretary, respectively, of the company. R. E.

Vegetable Forcing.

TOMATO LEAF BLIGHT.

Will you kindly tell me the name of the disease that shows on the enclosed tomato leaf? The plants are growing in a greenhouse and are about three feet high, with four spikes of fruit on them, some of the fruit commencing to ripen. Please tell me, also, what is the best treatment for them. J. F. J.

The tomato leaves are affected with tomato leaf blight, the scientific name of which is Cladosporium fulvum. When a crop is badly affected with the disease, it does considerable damage and is hard to exterminate. It is a fungous disease. The spores are made on the under side of the leaves and are carried to, or fall on, the upper side of the others. The fungus itself grows between the upper and lower skins of the leaves and breaks out on the lower side in the form of a brown, mold-like fuzz, covered with the spores or germs of the disease.

Spraying with Bordeaux mixture on the upper side of the leaves does nothing except to prevent the leaves from being affected on plants that are perfect and healthy now. If the leaves are sprayed on the lower side with a fine spray, it will kill the disease which is showing on the lower side of the leaf. For the Bordeaux spray use what is called the 5, 5, 50 mixture; that is, five pounds of lime, five pounds of blue vitriol and fifty gallons of water. Dissolve the vitriol in five gallons of hot water. Slake the lime in a little water in a pail; when cooled off, add enough to make five gallons. Do not mix the two together until poured into the barrel of water. Keep it stirred well while using it and use it the day it is made.

Spraying the upper side of the leaves from the time the plants are small is a pretty sure preventive and in this case it is not necessary to spray the under side, but when the disease is once established it is almost impossible to separate the affected vines. They will live, but will not pay. H. G.

THRIPS ON FIELD BEANS.

Enclosed you will find a bean leaf. Please state the name of the disease and a remedy for it. L. G.

The forwarded leaf was covered with thrips. These sometimes attack beans and other crops during spells of warm, dry weather. Lack of moisture at the root makes plants an easier prey to this pest. Spraying with cold water through a fine nozzle, and also with one of the nicotine or soap sprays, will help considerably to reduce the numbers of the thrips, but to completely destroy them on outside crops is almost impossible. C. W.

CABBAGE PLANTS

We grow plants by the millions for largest and best truckers. All plants are hardy, stocky and frost-proof, grown on land unequaled for vegetable plants, where cabbage has never been before. Every plant reaches highest stage of perfection, not stunted, but well rooted and sound-budded.

ALL VARIETIES—Early Jersey Wakefield, the best selected Long Island strain; **Charleston Wakefield, Succession, Louisville and Drum Head, Large Late Flat Dutch.**

LETTUCE—Big Boston Lettuce, Giant White Forcing Lettuce, Tennis Ball Lettuce, Grand Rapids, etc.

1,000 to 4,000 lots, $1.15 per 1000
5,000 to 10,000 lots, .90 per 1000
Special low prices on 10,000 to 20,000 lots.

No charge for packing. All shipments guaranteed more than full count. Terms: Cash with order. Remit postoffice or express money order, or registered letter. Send us your order today. Booklet free. Address

FRANKLIN PLANT FARM, Inc.
FRANK BRUNTON, Mgr. **P. O. Box 964, NORFOLK, VA.**

Mention The Review when you write.

The AYRES IMPROVED Grand Rapids Lettuce Seed
IS NOW READY

No lettuce grower can afford to be without it.

If your Seedsman does not handle it, accept no substitute, but send direct to us,

Per lb., $1.25; oz., 20c; ¼-lb., 50c

S. BRYSON AYRES CO.
Sunny Slope, INDEPENDENCE, MO.
Mention The Review when you write.

If You Are Looking for Quality
in Dutch Bulbs, we want your business—if not, we ask you to kindly ignore this advertisement.
Gt. van Waveren & Kruijff
American Branch House
140 N. 13th Street, PHILADELPHIA, PA.
Mention The Review when you write.

VALLEY PIPS
From Cold Storage
now ready, in case lots of 1250 and 2500 to the case. Price at rate, $15.00 per 1000.
AUGUST RÖLKER & SONS, NEW YORK
P. O. Box 752, or 31 Barclay St.
Mention The Review when you write.



Trade Mark.
Watch for our Trade Mark stamped on every brick of Lambert's
Pure Culture Mushroom Spawn
Substitution of cheaper grades is thus easily exposed. Fresh sample brick, with illustrated book, mailed postpaid by manufacturers upon receipt of 40 cents in postage. Address
American Spawn Co., St. Paul, Minn.
Mention The Review when you write.

Columbia City, Ind.—Hugh Sherwood has just completed a greenhouse 30 x 100 feet on East Elsworth street. He did all the work himself except for an assistant six and one-half days. He will start with vegetables but work into cut flowers.

SPECIAL BULB PRICES
VERY BEST QUALITY FOR IMMEDIATE ORDER

	100	1000
Calla Lilies, large size	$5.00	.....
Calla Lilies, extra selected	7.50	.....
Freesias, Refracta Alba, first size	.75	$ 7.00
Freesias, Refracta Alba, extra large	.90	8.50
Narcissus, Paper White Grand.	.90	8.50
Hyacinths, Single, separate colors, unnamed	2.10	20.00
Hyacinths, Double, separate colors, unnamed	2.35	22.50
Narcissus Empress, dbl. nose.	1.60	14.00
Narcissus Polyanthus, dbl. Roman	1.00	8.50
Oxalis, Bermuda Buttercup	1.00	8.50
Iris Hispanica	.30	2.50

To secure these prices mention this ad. Fair supply of all other varieties.

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Fall Shipment.
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Chinensis Obconica
Unrivaled for size of flower, purity of color and highest development. They represent the best specialists have so far produced. Seeds and plants
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IMPORTANT TO OUR CUSTOMERS

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REMEMBER YOU MAY DEDUCT 5 PER CENT IF CASH ACCOMPANIES ORDER.

BODDINGTON'S QUALITY Decoration Day or May-Flowering TULIPS

It is surprising that these grand Tulips have not been more largely planted. As an early display, they are magnificent in their beauty and coloring, coming into flower, as they do, from **May 15 to the first week in June,** according to the season, and are most useful from a decorative point of view, after the early-flowering Tulips are past. The colors are various, as described in the following varieties, and their height, after being well established, **reaches nearly three feet in some types.**

	100	1000
Bouton d'Or. Has deep clear yellow, globular medium-sized blossoms, with curious black-anthered stamens	$1.25	$11.50
Gesneriana spathulata, or **major.** This variety has long been in cultivation. The beautifully curved flowers are brilliant scarlet, with a bluish-black center, on tall stems. A large group of this Tulip massed by itself looks very striking	1.25	11.50
Gesneriana macrospila. Crimson-scarlet, black and yellow center	1.00	8.75
Gesneriana lutea. Beautiful, yellow, tall and handsome	1.75	16.00
Inglescombe Scarlet. Very brilliant scarlet, black base	2.00	18.00
Inglescombe Yellow. A large canary-yellow, perfect form	4.50	42.00
Inglescombe Pink. One of the best pinks	1.50	14.00
Isabella, or **Shandon Bells.** The petals are a rose color, flushed or flaked with white when they first open, and after two or three days it changes to a suffused deep rose and red color. Remains longer in bloom than many others; stands well when cut	$1.00	$ 9.00
La Merveille. A magnificent variety with very large, sweet-scented blossoms. Salmon-rose, overlaid with orange-red. A grand border variety, 25 cts. per doz.	1.00	8.50
Mrs. Moon. The finest late yellow; beautifully reflexed petals. A charming variety, 50 cts. per doz.	3.50	
Maiden's Blush, or **Picotee.** Clear white, margined on the edge with pink. The flower is beautifully curved, but it is somewhat difficult to give a correct idea of the color. When it opens the petals are white and margined or penciled with pink to cerise. After two or three days the flowers change to a deep rose, and, unless one is acquainted with it, it would not be recognized as the same Tulip. It stands remarkably well when cut	1.25	10.00
Boddington's "Quality" Superfine Mixture May-flowering Tulips, for acclimating, and for planting in herbaceous or shrubbery borders	1.00	7.50

SINGLE NAMED TULIPS

ALL FIRST SIZE FLOWERING BULBS ONLY

	100	1000
America. Salmon rose, tinged orange; very beautiful variety	$3.75	$35.00
Artus. Dark scarlet	.75	7.00
Belle Alliance. Scarlet; good bedder	1.50	14.00
Cardinal's Hat. Dark red	.80	7.50
Chrysolora. Pure yellow; handsome flower	.75	7.00
Couleur Ponceau. Rich cerise; very fine	1.00	7.50
Cottage Boy. Rosy pink, white striped	1.40	12.75
Cottage Maid. Rosy pink, white striped; excellent forcer; "Quality Brand"	.75	7.00
Cramoisie Brilliant. Bright scarlet	1.25	11.00
Couleur Cardinal. Brilliant crimson scarlet	1.75	16.75
Crimson King. Bright crimson; showy bedder	.75	7.00
Duc van Thol. Red and yellow	1.00	9.00
" " " Crimson	.85	7.50
" " " White (maximus) (true)	.85	7.50
" " " Cochenille	2.00	18.00
" " " Rose	1.25	10.00
" " " Scarlet	1.25	12.00
" " " Yellow	1.25	12.00
Duchesse de Parma. Orange red, yellow shaded	1.00	8.00
Herman Schlegel. Sulphur-yellow; a grand variety	1.75	15.50
Jenny. Beautiful velvety carmine rose, on the middle of petals a silvery white stripe; fine forcing variety	3.00	28.75
Joost van Vondel. Cherry red, white feathered	1.25	12.00
Joost van Vondel, White. Pure white (true)	2.25	21.00
Keizerskroon. Red, with broad yellow edge	1.25	10.00
King of the Yellows. Deep golden yellow	1.15	10.00
La Reine. White, slightly rose shaded; good forcer and bedder. Florists' **Quality** stock	$0.85	$ 7.50
La Reine. First size	.75	6.50
Le Matelas. Deep rose, edged white; fine for January forcing	3.00	28.75
Maas. Dazzling scarlet; splendid variety for bedding	2.00	18.25
Mon Tresor. Pure yellow; large cup	1.15	10.00
Ophir d'Or. Rich golden bedding variety	1.25	11.50
Pink Beauty (new). Deep, glowing rose, with bold, snowy white flash on outer petals	3.00	28.75
Pottebakker, Scarlet. Bright scarlet	1.40	12.75
Pottebakker, White. Pure white	1.40	12.75
Prince of Austria. Brilliant orange vermilion	1.50	14.00
Proserpine. Rich silky rose; early forcer	2.00	18.00
Royal, or **Silver Standard.** A good white	1.65	15.50
Rose Grisdelin. Delicate pink, tinged white; good forcer; very fine	.85	8.00
Rosamundi Huikman. Bright pink, feathered white; very large flowers	1.00	8.00
Rose Luisante. Deep pink; a high class, showy variety	2.00	18.00
Rembrandt. Fine scarlet; early	2.00	18.00
Sir Thomas Lipton. Brilliant scarlet; fine bedder	2.75	26.00
Vermilion Brilliant. Bright scarlet and vermilion; excellent for pots, and very showy bedder	1.75	16.00
White Hawk (true). Very large; pure white; early	1.40	12.75
Washington. Pure white	1.00	8.75
Yellow Prince. Pure yellow; one of the finest yellows for bedding or forcing	.85	8.00

Wholesale Florists' Catalogue of full line of Bulbs, giving descriptions and prices, may be had on application. Write for a copy today.

Arthur T. Boddington

SEEDSMAN 342 West 14th Street, NEW YORK CITY

PACIFIC COAST DEPARTMENT

An account of the San Francisco flower show appears under the general exhibition heading on page 15 of this issue.

San Francisco, Cal.—Neil A. McLaren is putting up the greenhouses being built on the grounds of the Panama-Pacific Exposition.

Oakland, Cal.—Announcement has been made of the marriage of Arthur Polley, a florist of this city, and Miss Eva Beatrice Newman, of Malden, Mass.

San Diego, Cal.—J. Lester Hollis, of the Hollis Plant & Seed Co., who enjoys some local reputation as a musician as well as a florist, recently had a narrow escape from serious injury and sustained a severe scalp wound when he was struck on the head by a heavy timber while engaged in tearing down an old residence which he had purchased for the lumber.

Pasadena, Cal.—For the funeral of ex-Mayor Earley, October 26, F. S. Kempton, presumably the youngest florist on the coast, received the city work. It consisted of a large broken column which took 2,000 white carnations and 700 Killarney roses, from the city hall employees; an immense star, to represent the police; a broken wheel, from the fire department, and an immense wreath of valley and violets for the park department, besides many small wreaths and sprays.

LOS ANGELES, CAL.

The Market.

The end of October was remarkable for the large amount of funeral work, which helped materially to clean up stock. Flowers of all kinds have been plentiful, especially mums, but there has been no surplus of the better grades. Duckham is in fine shape this year and I do not remember having ever seen so many good Bonnaffons. Appleton has hardly lived up to its early promise. There are sheaves of outdoor pompons around the wholesale stores, but they are poor, colorless imitations of flowers, that never ought to be sent in. About the same may be said of carnations. The "hothouse" varieties were never better and many of the lath house and outdoor-grown ones are excellent, but some of the trash sent to the wholesalers sufficiently accounts for the profanity heard when the boxes are opened. Victory leads in reds, as this fine carnation stands the dry atmosphere and continuous sunshine better than most. The local white called Los Angeles White is good, but is on the scarce side just now. There are plenty of pinks. Violets are fairly plentiful, but the quality is not good, the weather being too hot for them.

Outdoor roses are not quite so good as last reported, Maman Cochet being the best. Indoor stock is about equal to the demand. Beauty is good for the season. Local Killarneys are not so good as those shipped in from the north, which are excellent. Radiance is coming from several growers in good shape, but if Rose Queen turns out to be as good as it promises in some places, then Radiance will have to take a back seat, for the color and form of the Queen are magnificent. The same may be said of Killarney Queen. Eastern growers can have little conception of the beauty of this rose as grown under California conditions. It is superb in every way.

Valley and orchids have cleaned up well lately. There is a big demand for all kinds of greens and the prices are well maintained.

Various Notes.

Ed. Howard left, October 28, for another plant-collecting trip in Mexico in the interest of the Doheny collection.

C. J. Muller, of the Rosery, has closed a lease on a store on Third street, between Broadway and Hill streets, and will remove from his present location January 1, when his lease expires.

I called in at the H. N. Gage Co.'s place at Montebello, October 29, and was surprised indeed to see the progress made there. Seven acres of daffodils and other bulbs have been planted and many are up and growing strongly. The whole ten acres have been cleaned up and leveled, a Skinner system of irrigation has been put in and an immense lath house is well under way. Foreman J. Russell has surely done well and deserves credit. I was much interested in the trials going on of cold storage bulbs of gladioli, etc., but will have to reserve comment for a while, as they are yet incomplete. It looks, though, as if Gage were on the right track.

Among the recent funeral pieces at Morris Goldenson's was a magnificent broken column, eight feet high, composed entirely of choice cattleyas and lily of the valley. The price was $150 and it was well worth it, as Mr. Goldenson believes in giving his customers good value for their money.

Otto C. Dieterich is now in the nursery business at Eagle Rock.

At the Los Angeles Flower Market mums are moving off rapidly and C. Morton says that October 28 was the

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Any florist on the Pacific coast not satisfied to do a local retail business can build up a prosperous wholesale trade by using space in The Review to let the buyers know where stock is to be found. This way:

We have found advertising in The Review to be very satisfactory. We have had orders from all parts of the United States, as well as from the Pacific coast, showing that your valued paper has a very wide circulation. At any time we have any special advertising to do we certainly shall send it to The Review.—Hogan & Kooyman, Oakland, Cal., October 3, 1912.

A SQUARE DEAL TO ALL

It makes no difference to us whether your order calls for a dollar's worth or a hundred dollars, whether you are here in Los Angeles or away in Texas or Nevada. Every order entrusted to us will have the same care. We say without fear of contradiction that we are the
LARGEST SHIPPERS OF CARNATIONS AND VIOLETS
in Los Angeles and we ask you to send a trial order for these or any other stock.

S. MURATA & CO. Wholesale Florists, **751 So. Broadway, Los Angeles, Cal.**
Telephone Main 2987; Home F. 2604

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Kentia Forsterlana

Fine, healthy pot stock, in 5-inch:
18 inches high ..... $0.50 each
24 inches high ..... .75 each
30 inches high ..... 1.00 each
Cash from unknown parties

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Ninth and Olive Sts., Los Angeles, Cal.
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BUY FROM THE GROWER

Hothouse Roses ....$3.00 to $6.00 per 100
Hothouse Carnations ..... 2.00 per 100

Strictly fresh stock, carefully packed.

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Carry a large stock of nice **Red Pots.**
All orders shipped promptly.

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Very Strong Divisions
$1.50 per 100; $10.00 per 1000; $80.00 per 10,000.

ASPARAGUS PLUMOSUS

Seedlings.....	$ 1.00 per 100;	$ 7.50 per 1000
From 3-inch pots.....	4.00 per 100;	35.00 per 1000
Strong field plants.....	15.00 per 100;	125.00 per 1000

Diamond Hill Nursery, 763 So. Boyle Ave., Los Angeles, Cal.

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3 colors, 4-in. pots. 18 in.....	$0.16
Lantanas, 4 colors, quarts, 12 in.....	.07
Avocados, 3-in. pots, 8-in	.12
Bougainvillea Lateritia, gal., 24 in.....	1.50
Bougainvillea Sanderiana, 2-in. pot, 10-in....	.08
Musa Ensete, 5-in. pot, 15 in.....	.15
Jacaranda, 5 gal. cans, 6 ft.....	.50

PIONEER NURSERY, Monrovia, Cal.
Mention The Review when you write.

Asparagus Plumosus Seed

Orders booked now for new crop seed.

A. Plumosus Nanus,
$1.50 per 1000; $15.00 per lb.

A. Sprengeri,
50 cts. per 1000; $3.00 per lb.

Agapanthus Umbellatus

Strong Divisions

Per 100.....$10.00
Per doz..... 2.00

H. N. GAGE CO., 534 S. Broadway, Los Angeles, Cal.

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300 MAIDENHAIR FERNS

in 5-in. pots, ready for 6-in., $35.00 per 100

1000 Ulrich Brunner Bushes, from 5c to 10c each.
40 Sash, 5x10 ft., suitable for portable greenhouse.

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STAIGER & MUNDWILER
1940-1946 W. 22d St., LOS ANGELES, CAL.
For all classes of ornamental nursery and greenhouse stock, ferns and palms at right prices.

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biggest day they have had in four months.

Four funeral pieces for $460 is pretty good business and this was the experience of the Broadway Florist. These were four separate orders for the same funeral, at Murrietta Springs.

Funeral work of the better class has been plentiful with J. W. Wolters; several large wedding decorations have also helped out.

Angelo Tassano, of the Los Angeles Evergreen & Cut Flower Supply Market, has returned from San Francisco to help out here, the business being more than Tony could manage alone. Bernard, the youngest brother, will remain in the north, for a time at least. Tony says he never had better business or looked forward with more confidence to a good season than now. By straight dealing and strict attention to business he has worked up an elegant connection, of which he is justly proud.

The window displays in the Freeman-Lewis store continue to be most attractive.

O. C. Saakes speaks in glowing terms of the San Francisco show. He was especially pleased with the way the Bay City men arranged their Phalænopsis and other orchids, while the show, as a whole, he classes as a magnificent one.

At S. Murata's Broadway store I noted some extra fine "hothouse" carnations. Tom Highbridge, an employee of the firm, lost his wife October 28.

Sam Slack, lately of Wittbold's, Chicago, has left the devious ways of the florist to embark in the chicken business.

Still another addition to the list of nurserymen and florists: This time a Londoner, W. Hunt, father of Mr. Hunt of the Hamburger floral department. Mr. Hunt, besides having large floral interests, is an expert potato hybridist and has brought with him from England

The Leading Rose Novelty of the Season

New Red Cherokee "RAMONA"

You want it in your 1913 Catalogues.

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An up-to-the-minute wholesale house, always anxious for your business and always able to take care of your orders for

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GREENS SUPPLIES

C. E. MORTON, Manager

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HEADQUARTERS FOR GREENS

Our stock cannot be equaled in this market for freshness and quality. **We handle only the best.**

Prices f. o. b. Los Angeles or Santa Cruz, Cal.

Mexican Ivy.....per 1000, $5.00
Brake Ferns.....per 1000, 2.50
Asparagus Plumosus .....per doz., $3.50
Huckleberry.....per bunch, .50
French Grass .....per bunch, 50c

All kinds of CUT FLOWERS **Cash from unknown parties**

Los Angeles Evergreen and Cut Flower Supply Market, TONY TASSANO, Manager

Sunset Phone Main 3111 **121 E. Fourth St., LOS ANGELES, CAL.**

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PALMS YOU NEED THIS FALL

Kentia Forst., 2 ft. high, in 6-in. pots, $1.00; 2½ ft., 6-in., $1.25; 3 ft., 7-in., $1.50; 3½ ft., 7-in., $2.50; 4 ft., 8-in., $3.00; 4½ ft., 8-in., $3.80; 5 ft., 9-in., $4.75; 6 ft., 10-in., $6.00; 7 ft., 12-in., $7.50 each; large specimens, in 16-in. tubs, $10.00 each.
Phoenix Can., all sizes, well established, never go back like balled ones.
Phoenix Can. and Washingtonia Rob., 2-in., $30.00 per 1000.

KENTIA NURSERIES, Santa Barbara, Cal.

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PHOENIX PHOENIX PHOENIX

Carloads of Phoenix Canariensis

Excellent plants of a dark green color. Ask for our wholesale palm list. State quantity wanted.

EXOTIC NURSERIES,
Santa Barbara, Cal.

PHOENIX

Mention The Review when you write.

many pedigreed kinds for trial and experiment. The new place is to be at Ramona. I hope he will be as successful as his son, who has turned a losing department into a profitable one at the big white store.

The heat is not good for the winter sweet peas and many of the growers east of the city report poor stands.

J. McLeod, a local landscape gardener, has been arrested on the charge of passing valueless checks to the tune of about $300. H. R. Richards.

FRUIT GROWING IN CALIFORNIA.

Olive planting is on the increase in this state, there being reported for next year the prospect of over 1,000 acres set to olive trees in southern California alone.

Hundreds of acres of hitherto worthless land are being set to apple trees, which seem to do well after getting started.

The fig crop for last year in Los Angeles county is estimated at 1,140,000 pounds, valued at $28,500. Planting is on the increase.

Never before in the history of the Pacific coast has the demand for Loganberry and Phenomenal plants been so great. The appreciation of these berries is manifest in the eastern demand for fresh fruit, dried fruit and canned; also a new product for soda fountains, called Loganberry juice. The latter can also be used to make jellies and for other household purposes. L. F. S.

PASADENA, CAL.

The funeral of former Mayor Earley, October 26, called for a profusion of floral pieces and left the retail stores rather depleted in stock. Kempton's Flower Shop had all the work for the various city departments and made about a dozen different designs. The most notable were: A beautiful broken column, standing over six feet tall and requiring 2,000 white carnations and

700 Killarneys for the base and garland; a large star on a base, from the police department; two immense wreaths, one of valley and violets, the other of white roses and cattleyas; a large sheaf of chrysanthemums; a wreath of white and pink roses and a number of smaller pieces. The broken column is particularly interesting to florists as an illustration of the old saying, "Necessity is the mother of invention." The order came too late to have the wire frame manufactured, so F. L. Kempton, who is probably the youngest florist on the coast, used a packing box for the base, fastened on two lengths of common stove pipe for the column, covered the whole with moss in the usual way and the frame was complete. The Orchid had an express wagon load of sprays and wreaths for the same funeral, probably over half of the orders from the friends of the former mayor's family going to this popular store. Eldred's Flower Shop and other retailers were also well represented, the orders being well scattered among all the florists.

A. C. B.

SAN FRANCISCO, CAL.

The Market.

The weather threatens rain at any time, but thus far the days and nights are favorable to all kinds of stock. The month of October has been on the side of the growers and, with the possible exception of violets, all flowers have been at their best. This is especially noticeable with mums, for never in the history of the local trade have they been in better form. Owing to the climatic conditions, however, they have been at bargain prices for the last three weeks, and will no doubt continue so until frost makes its appearance. Other lines of outdoor stock are beginning to show the lateness of the season. A few late gladioli and dahlias are seen, but they will be over in a few days. Indoor stock of all kinds, with the possible exception of fancy roses, is plentiful enough. Carnations are cheaper by twenty per cent than they were one year ago. The extra favorable weather is to blame for this, as also is the fact that there are more carnation growers than last season. Valley is not plentiful, but there is sufficient to cover requirements. Orchids are daily becoming more plentiful and are being well used up. Some good late longiflorum lilies are seen. Maidenhair, which has been going at ruinous prices all summer, has suddenly taken a new lease of life. The early summer and fall crops are nearly exhausted and from this time onward the growers will get much better prices. Other kinds of greens are scarcer also, with the exception of smilax, which is much more plentiful.

Business is not as lively as we should like to see at this season of the year, but all indications seem to point to the fact that we may expect a good fall trade. Funeral orders are fairly plentiful.

G.

SEATTLE.

The Market.

Business has been brisk lately, and, with plenty of stock and good sales, the outlook is more promising than for some months. There is a fine display in all the store windows and the help is kept busy looking after decorations

ROSES-All Varieties-IN FULL CROP

VIOLETS, best grown in California, 85c per dozen bunches.
ORCHIDS, CUT LILIES, GREENS OF ALL KINDS.
ROSES, our selection, $3.00 per 100.

Expert packing. We make a specialty of long distance shipping. Send us a trial order and be convinced.

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Largest growers and shippers of cut flowers west of Chicago. Nurseries at Burlingame, Cal.

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CHRYSANTHEMUMS
INDOOR OR OUTDOOR GROWN, AND
VIOLETS

Now ready for shipping. Don't fail to get some of my famous violets. I am the pioneer grower and shipper of these wonderful shipping flowers. The GIANT violet will carry perfectly on a five-day trip, while the Princess Violets are the finest and largest the world produces. Write for special prices for the season.

We can also supply all other kinds of cut flowers and every kind of green at lowest market prices.

MRS. R. E. DARBEE, 1036 Hyde St., SAN FRANCISCO, CAL.

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We are largest and finest growers of Chrysanthemums, and are prepared to ship all assortments through the season. Also

Violets, Roses, Carnations, Valley, Smilax, Ferns and Other Greens

are furnished at short notice.
Send us a trial order.

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Nursery, FITCHBURG, CAL.

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WE ARE CALIFORNIA VIOLET GROWERS

We have the largest Violet beds in California. The fact is we can ship you **California Violets** cheaper and guarantee our shipments. Our **Giant** Violets are unexcelled, while our **Princess of Wales** are the finest and largest that can be produced. Let us take care of your consignments. Samples on request.

S. ROSAIA COMPANY, 43 Sacramento St., San Francisco, Cal.

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EXPOSITION NEWS

As the Panama Pacific Exposition Co. required the ground occupied by the

PACIFIC NURSERIES,

3041 Baker St., San Francisco, Cal.
this old established business has moved its sales yards to the branch nursery at

COLMA, San Mateo Co., CAL.

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FERNS IN FLATS
AND 2½-IN. POTS

Strong plants in all the leading varieties. **Boston, Elegantissima, Whitmani and Amerpohlii Ferns, Etc.** Also **Kentias** in all sizes.
Write for Wholesale Price List.

P.O. Station "L" H. PLATH The Ferneries
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JAPANESE
LILY BULBS
SEEDS AND PLANTS
ORIENTAL SEED CO.
Importers **220 Clement St., San Francisco, Cal.**

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and funeral work. Chrysanthemums are now at their best. While the California mums are not quite so much in evidence, there is ample home-grown material to take their place. The small-flowered and single varieties are more largely grown and used than in past years, and they add to the usefulness of the flower, being much used in decorations. Carnations are now arriving in quantity and are, as a rule, of first-class quality, though some of the stems would be better with a little more air. The sale is good and the demand fully equals the supply. There are fine roses in all the stores and some of the newer varieties are meeting with popular favor.

Orchids are selling well and the blooms are of better quality than used to be offered here. Local violets are none to plentiful, but ample supplies of the scentless varieties from California are being offered. Cosmos is now the only outside flower that amounts to anything. There is an increased demand for pot plants. Cyclamens and Lorraine begonias are good and sell well. Mixed pans of ferns and obconicas seem to please the buyers.

Various Notes.

The florists were well represented at the funeral of the late L. P. Walz. The Florists' Club sent a casket blanket made of smilax and Chatenays, constructed by the H. Harrington Co., and individual florists in many cases sent their tributes. It was universally acknowledged that Mr. Walz would be much missed in the trade here, his example always having a tendency to elevate the florists' business.

An unusual floral design was made by the Woodlawn Flower Shop last week. It was an anvil ordered by the employees of the Westerman Iron Works for the funeral of a member of the firm.

H. J. Hefty, for a long time with Martin & Forbes, in Portland, is now with H. A. Crouch, on Second avenue.

The wholesale and retail business of the late L. P. Walz, on upper Second avenue, is at present being continued by his widow, under the personal management of Tom V. Rhoades, who for a considerable time has been assistant in the store. Mr. Rhoades lately indulged in the luxury of matrimony, the lady being Miss Edythe Hodgins.

Miss Clara M. Burbank is now assisting Miss Wagner at the Crescent Flower Store. There are no signs of potatoes, spineless roses or thornless cacti there, but everything for business.

The Hollywood Gardens are now cutting lots of carnations, their average output being 1,800 daily.

A. E. Buxton was up in Vancouver, B. C., last week, visiting his friends in the trade.

R. C. Calloway, at Bellevue, is shipping fine chrysanthemums to this market. He is selling a crop of late cucumbers at a good price. T. W.

PORTLAND, ORE.

The Market.

October business was well up to the standard. Frost has put a quietus on all outside stock and thus has enhanced the demand for the florists' product. Weddings and social functions have kept up a constant call for choice stock. Mums are in their glory and move at a price that is profitable to the growers. The H. W. Buckbee is coming in nicely and it always proves a good seller. Roses are gradually improving in quality, with a daily clean-up. Carnations, while not in oversupply, are plentiful. The change of weather seems to help their keeping qualities and proves a blessing to the shipping trade. The best grade goes for $3 per hundred, but there will soon be an upward trend in prices. Valley and orchids are particularly scarce. Violets are equal to de-



ASPARAGUS PLUMOSUS, 2½ to 3-inch . . . . . $25.00 per 1000

Express prepaid on orders of $10.00 or more. 25 at 100 rate. 250 at 1000 rate.

We are willing to send C. O. D. and let you examine before taking. Only one kind sent—"The Very Best." **Our Rooted Cuttings ready last of November.**

	Rooted 100	Rooted 1000
Whites		
White Wonder	$3.00	$25.00
White Enchantress	2.25	20.00
Alma Ward	2.00	18.00
Wodenethe	6.00	50.00
Rose-pinks		
Rose-pink Enchantress	2.00	18.00
Dorothy Gordon	2.00	18.00
Pennsylvania	2.00	18.00
Brooklyn	6.00	50.00
Cerise Pinks		
Princess Charming	2.25	20.00
Enchantress	2.00	18.00
Cerise Pinks—Cont.		
Washington	$2.00	$18.00
Bright Spot	2.25	20.00
Mrs. C. W. Ward	2.25	20.00
Red		
Comfort	6.00	50.00
Victory	2.00	18.00
Bonfire	2.25	20.00
Harlowarden	1.75	15.00
St. Nicholas	6.00	50.00
Variegated		
Benora	6.00	50.00

Unrooted Cuttings, with exception of $50.00 varieties, 50 per cent discount.

LOOMIS CARNATION CO. D. F. RODDAN & SON, Loomis, Cal.

Mention The Review when you write.

Rooted Carnation Cuttings

NOW READY

	Per 100	Per 1000		Per 100	Per 1000
Pure White Enchantress	$2.25	$20.00	Dorothy Gordon	$2.00	$18.00
White Wonder	3.00	25.00	Washington	3.00	25.00
White Perfection	2.25	20.00	Mrs. C. W. Ward	2.25	20.00
Alma Ward	2.25	20.00	Beacon	2.25	20.00
Light Pink Enchantress	2.25	20.00	Victory	2.25	20.00
R. P. Enchantress	2.00	18.00	Eldorado	2.00	15.00

Express prepaid on orders amounting to $10.00 or more.
25 at 100 rates, 250 at 1000 rates.

Bassett's Floral Gardens, - Loomis, Cal.
B. S. BASSETT, Proprietor

Mention The Review when you write.

GROHE'S CHAMPION STRAINS

of Petunias, Pentstemons, Delphiniums, Shasta Daisies and Stokesia Cyanea.

Send for prices to

FRED GROHE, Santa Rosa, Cal.
R. D. 4.

Mention The Review when you write.

FIELD PLANTS	Per 100	1000
Dorothy Gordon	$7.50	$60.50
R. P. Enchantress	7.50	60.50
White Wonder	7.50	60.50
Washington	7.50	60.50

	Per 100		Per 100
Gloriosa	$6.50	Alma Ward	$6.50
Beacon	7.50	Winona	5.50

25 at 100 rate. 250 at 1000 rate.

CALIFORNIA CARNATION CO.,
Loomis, Cal.

Mention The Review when you write.

MEXICAN IVY HEADQUARTERS

GLADIOLUS AMERICA

TIP-TOP QUALITY BULBS GUARANTEED TRUE

	100	1000
1½-inch and up	$2.25	$21.00
1¼ to 1½-inch	2.00	19.00
1 to 1¼-inch	1.75	16.00

I can supply smaller sizes. Also bulblets.

C. EADEN LILLEY, Wholesale Florist **Santa Cruz, Cal.**

Mention The Review when you write.

America Gladiolus Bulbs

Guaranteed True to Name.

Large stock. Prices right.

Give us a trial.

CURRIER BULB CO.
SEABRIGHT, CAL.

Mention The Review when you write.

Strong Asparagus Plumosus Seedlings, $1.00 per 100; $9.00 per 1000.

Asparagus Sprengeri, for 10 to 12-in. baskets, $15.00 per 100.

Asparagus Sprengeri, 2 to 2½-in., $1.50, $2.00 per 100.

Asparagus Robustus, 3-in., $3.00 per 100.

Send for price list of bedding stock.

Fred G. Ehle, 224 Sanborn Ave., **San Jose, Cal.**

Mention The Review when you write.

mand; the single variety predominates in popularity.

Various Notes.

Martin & Forbes have installed a handsome white McCray ice-box of the four-door type. It was much needed, to take care of their heavy cut of stock from their range near Forest Grove. It also improves the general appearance of the store.

P. Haas, formerly of the Robert Craig Co., Philadelphia, has charge of the growing end of the Baker City Seed & Floral Co., Baker City. Ira B. Sturges recently took back the plant from a leased contract and practically rebuilt and reglazed the entire range. The heating apparatus was completed last week, just in time to prevent a freeze-up; the temperature was down to 22 degrees. They report business good, with a scarcity of flowers.

Louis Goodfriend, representing Wertheimer Bros., is in town with a line of ribbons.

Florists in general, and Pacific coast florists in particular, are asked to give attention to the flower show which will be held at the Armory November 15 and 16. This is the first fall show ever held here, but will be made an annual event. All arrangements have been completed and the premium list has been issued. Many valuable prizes are offered. James Forbes is to be manager, with W. S. Sibson as assistant. F. A. Vankirk is secretary and A. J. Clark treasurer. The committee on arrangements is E. T. Mische, R. R. Routledge, J. B. Pilkington, Arthur Bowman, J. J. Butzer, George Otten, John Holden, Hans Niklas, A. J. Clarke, B. Tonseth, Max Smith, Albert Rahn and J. H. Bacher. E. R. C.

THE SHOW AT MADISON.

[Continued from page 17.]

Mr. Reid, the latter gardener for Sydney Colgate, Orange, N. J., divided the honors in the classes calling for twelve carnations.

Special exhibits in this section that were awarded certificates were the new varieties, Northport, shown in excellent shape by C. H. Totty and Jos. Cockcroft, of Northport, L. I.; Commodore, by C. H. Totty; the new white, Matchless, exhibited by Cottage Gardens Co., Queens, L. I.; Wm. Eccles, red, staged by Scott Bros., Elmsford, N. Y.

The class for group of mum plants in flower, arranged with foliage and other flowering plants for effect, brought out three entries. H. B. Vyse was first, John Downing second and Mr. Macdonald third. The specimen mum plants, always a feature of this show, were better than ever this year. Peter Duff won first for yellow, with Mrs. R. Hooper Pearson; for white, with Garza, and for crimson, with F. T. Quittenton. Robert Tyson, gardener for Mrs. H. McK. Twombly, Convent, N. J., had a splendid plant of Mrs. J. Tranter on exhibition. In single stem plants Mr. Macdonald secured first, Peter Duff second and H. B. Vyse third.

C. H. Totty had a table arranged with new singles which was one of the features of the exhibition. He also showed in pots a lot of new varieties especially adapted for pot culture. Not for competition he had a vase of Mrs. Gilbert Drabble, a variety that he says will give Wm. Turner a hard run when generally distributed.

150	Spanish Broom, 4 to 5 ft., fine plants, each	$ 0.35
2000	Boston Ivy, 1-yr. seedlings	per 1000, 7.50
3000	Cornus Stolonifera, 1-yr. seedlings, per 1000	5.00
1000	Clematis Paniculata	per 1000, 10.00
200	Cydonia Japonica, 1-yr. seedlings, strong	each, .02
800	Cornus Nuttalli, 12 to 18 in.	per 100, 1.50
15	Mediterranean Heather, strong plants	each, .35
50	White Broom, transplanted	each, .10
500	White Broom, 1-yr seedlings, 3 to 4 ft.	per 100, 1.00
1000	Oregon Grape, 1-yr. seedlings, per 1000	10.00
1500	Berberis Thunbergii, 6 to 10-in., per 1000	10.00

HUGH KIRK

P. O. Box 25, OSWEGO, ORE.

Mention The Review when you write.

	Per 100
Primula Malacoides	$ 3.00
Primula Chinensis and Obconica seedlings	2.00
Primula Chinensis and Obconica, Ronsdorfer Hybrids, 2½-in. pots	3.00
Asparagus Sprengeri seedlings	.90
Asparagus Plumosus seedlings	1.00
Cinerarias, 2½-in. pots	3.00
Cyclamen, 3-in. pots	10.00
Cyclamen, 4-in. pots	20.00
Cyclamen, 5-in. pots	30.00
Cyclamen, 6-in. pots	$45.00 to 65.00
Cyclamen, 7-in. pots	75.00
Asparagus Plumosus, 2½-in. pots	2.50
Asparagus Sprengeri, 2½-in. pots	2.00
Boston and Whitmani Bench Ferns	$25.00, $40.00 and 50.00

F. O. B. Portland

R. KEIL, Lents, Oregon

Mention The Review when you write.

MUMS! MUMS! MUMS!

Large stock ready to cut early in November. Write for prices.

Cut Plumosus, now ready, 50c per bu.

R. C. CALLOWAY, Bellevue, Wash.

Mention The Review when you write.

Seattle Cut Flower Exchange

1608 Second Avenue

Everything in CUT FLOWERS and GREENS

L. P. WALZ, Mgr., Seattle, Wash.

Mention The Review when you write.

MARTIN & FORBES CO.

347 Washington St., PORTLAND, ORE.

Phone Main 269

FLOWERS AT WHOLESALE

We are now in a position to furnish all seasonable flowers on short notice. Roses a specialty. Prices right.

Mention The Review when you write.

MUMS ALL COLORS $1.00, $1.25, $1.50, $2.00 doz.

Carnations.....$3.00 per 100

Asparagus Sprengeri..$1.00, $1.50 per 100

Write, Wire or Phone.

VAN SLYKE & SEAMONS

R. D. No. 2 —TACOMA, WASH.— Box 18

Mention The Review when you write.

In the orchid class the special prize was won by Wm. Duckham, John Jones, of Convent, second.

The vegetables were splendid. In the class for collection of twelve varieties first was won by Robert Tyson. Mr. Macdonald scored second. Mr. Fraser also had a splendid entry, as did Henry Gaut. Mr. Macdonald scored first for eight varieties, Mr. Fraser second. Mr. Macdonald was first for grapes.

CHRYSANTHEMUM STOCK PLANTS

@ 5c each, or $4.00 per 100.

WHITE

Smith's Advance, White Oct. Frost, White Cloud, Virginia Poehlmann, Touset, Alice Byron, Queen, White Ivory, Roosevelt, White Eaton, White Chadwick, Jeanne Nonin, David Syme.

YELLOW

Yellow Oct. Frost, Monrovia, Halliday, Yellow Ivory, Bonnaffon, Yellow Eaton, Golden Chadwick.

PINK

Pink Ivory, Gloria, Helen Frick, Balfour, Dr. Enguehard, Majestic, Amorita, Pac. Supreme.

RED

Intensity, Shrimpton.

Bronze, Fancy, @ $3.00 per 100.

100,000 Cuthbert Red Raspberry Plants,

@ $3.00 per 1000.

Woodland Park Floral Co., Sumner, Wash.

P. O. Box 86 S. POOLMAN, Mgr. Tel. F. 84

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STEELE'S MADAME STEELE

BUT IT'S A PANSY!

A superb royal purple—a self—the only new self pansy of this century. No seed. Fine, large, stocky plants, $1.00 per 100; 500, $5.00. Mastodon Mixed: 1000, $3.00; 5000, $12.50. All prepaid. Perfect order delivery guaranteed in U. S. and Canada. Seed: 1/12 oz., $1.00.

Steele's Mastodon Pansy Gardens

PORTLAND, OREGON

Mention The Review when you write.

RAHN & HERBERT

110 E. 49th St., PORTLAND, ORE.

Bouvardias, single and double, pink and white, 2¼-in., fine, bushy plants, $5.00 per 100.
Boston Ferns, 2½-in., $4.00 per 100.
English Ivy, 3-in., $8.00 per 100. Extra strong.
Kentia Belmoreana and Forsteriana, 2½-in., strong, $10.00 per 100; 3-in., strong, $20.00 per 100; 4-in., strong, $40.00 per 100; 5-in., strong, $75.00 per 100; 6-in., strong, $100.00 per 100.
Write for prices on Araucarias, Aspidistras, Phoenix and Rhapis.

Mention The Review when you write.

HERBERT & FLEISHAUER

McMINNVILLE, OREGON

Aster Specialists

Fancy Crego Aster Seed from Selected Stock.

Prices on application.

Mention The Review when you write.

METEOR, the new striking scarlet Geranium, will be the leading variety next spring; 2½-in., $5.00 per 100. Perennial Plants, $1.00 per doz.; $7.00 per 100. Hydrangea Otaksa, from $15.00 to $35.00 per 100. Rose Bushes, $15.00 per 100. Tree Roses, 50c each. Gooseberries, Oregon Champion, $18.00 per 1000. German Iris, Florentina, Mme. Chereau, $4.00 per 100; Pallida Dalmatica, $10.00 per 100; Nibelungen, Rhein Nixe, Lohengrin and other orchid-flowering varieties, 40c each; $3.25 per doz.

Mountain View Floral Co.,
E. 72d Street, Portland, Oregon

Mention The Review when you write.

NATIVE GREENS

Ferns	$2.50 per 1000
Oregon Grape	50c per bunch
Gov. Herrick Violets	$1.50 per 100

Hardy Perennials

List on application.

FERN HILL GREENHOUSES,

Box 65 FERN HILL, WASH.

Telephone 7867-J2

Mention The Review when you write.

C. C. POLLWORTH CO.

MILWAUKEE'S LEADING PLANT, CUT FLOWER AND FLORIST SUPPLY HOUSE.

Mention The Review when you write.

HOLTON & HUNKEL CO.

462 Milwaukee Street, Milwaukee, Wis.

Fancy White and Pink Killarney, Carnations, Valley, Lilies, AND ALL OTHER SEASONABLE STOCK.

Mention The Review when you write.

Easter Lilies

ALL YEAR ROUND
Grown by
Hoffmeister Floral Co.
Lickrun, Cincinnati, Ohio

Mention The Review when you write.

MILLER FLORAL CO.
Farmington, . Utah

The largest wholesale rose growers in the inter-mountain west. 150,000 feet of glass. We ship direct from greenhouses to store.

Mention The Review when you write.

Windler Wholesale Floral Co.

Wholesale Florists
1310 Pine St., ST. LOUIS, MO.

Consignments solicited. Special attention given to shipping orders of Cut Flowers and Supplies.

Both Long Distance Phones { Central / Olive } 1474

Mention The Review when you write.

GUST. RUSCH & CO.

WHOLESALE FLORISTS

448 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers and Florists' Supplies.

Mention The Review when you write.

Reading, Pa.—Mrs. Charles F. Graul has opened a flower store at 905 North Ninth street and is selling the products of the Brookside Greenhouses.

La Crosse, Wis.—The La Crosse Floral Co. is ready to begin the erection of a $15,000 addition to its range. The plans, as outlined by C. E. Schaefer, president and general manager of the company, call for the construction of four greenhouses, of the same size as the four houses now on the tract, but of more modern design. Mr. Schaefer has specialized in the growing of carnations and chrysanthemums, and most of his output has been sold in Minneapolis.

Cut Flowers

ORCHIDS	Per doz.
Cattleya	$4.00 @ $6.00
Dendrobrium For.	4.00 @ 5.00
Oncidium Var.	4.00
Chrysanthemums	2.00 @ 4.00

ROSES	Per 100
Sunburst	$ 4.00 @ $ 8.00
Killarney	3.00 @ 7.00
White Killarney	3.00 @ 7.00
My Maryland	3.00 @ 7.00
Rhea Reid	3.00 @ 7.00
Carnations	2.00 @ 2.50
Easter Lilies	10.00 @ 12.50
Sprengeri Sprays	1.00 @ 2.00

W. J. & M. S. VESEY, :: :: Fort Wayne, Ind.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Milwaukee, Nov. 6, 1912.

		Per doz.
Beauty,	Long	$2.00 @ $3.00
"	Medium	1.25 @ 1.50
"	Short	.75 @ 1.00
		Per 100
Richmond		$3.00 @ $ 8.00
Killarney		3.00 @ 8.00
White Killarney		3.00 @ 8.00
Mrs. Ward, Mrs. Taft, Melody		3.00 @ 12.00
Carnations		2.00 @ 4.00
Valley		3.00 @ 4.00
Lilies		15.00
Violets		.75 @ 1.00

Mums.....per doz., $1.00 @ $3.00
Mums, single and pompons, per bunch, 50c.

St. Louis, Nov. 6, 1912.

		Per doz.
Beauty,	Specials	$2.50 @ $4.00
"	Extra	1.50 @ 2.00
"	Shorts	.50 @ 1.00
		Per 100
Bride, Maid		$ 2.00 @ $ 4.00
Richmond		3.00 @ 6.00
Maryland		3.00 @ 6.00
White Killarney		3.00 @ 6.00
Killarney		3.00 @ 6.00
Carnations		1.00 @ 2.50
Lily of the Valley		3.00 @ 4.00
Harrisii		12.50 @ 15.00
Orchids.....doz., $6.00 @ $7.50		
Daisies		.50 @ .75
Tuberoses		3.00 @ 4.00
Dahlias		1.00 @ 2.00
Chrysanthemums		5.00 @ 20.00
Violets		.25 @ .35

WE want to thank The Review for the prompt returns from the advertisement of our surplus stock. We are sold out.—Scharff Bros., Van Wert, O.

Something New

Abbingdon Floral Company, Huntsville, Alabama, will have 10,000 Chrysanthemum Blooms to offer from Oct. 10 to Nov. 15, 1912. Your order will be appreciated.

Correspondence solicited.

USE Budlong's Blue Ribbon Valley

The Cleveland Florists' Exchange, Inc.
606 Huron Road, CLEVELAND, OHIO
Everything in Flowers and Florists' Supplies.

DOVES--First Quality

Per doz., $10.50 Per half doz., $5.25
Each, $1.00
All other supplies at equally low prices.

GEO. H. ANGERMUELLER, Wholesale Florist
1324 Pine St., ST. LOUIS, MO.

EDWARD REID
Wholesale Florist
Choice Beauties, Valley, Orchids, Chrysanthemums and all seasonable varieties of Cut Flowers.
1619-21 Ranstead St., Philadelphia, Pa.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, Nov. 6, 1912.

	Per doz.
Beauty, Specials	$3.00 @ $4.00
" Medium	1.50 @ 2.00
" Short	.75 @ 1.00
	Per 100
The Killarneys, Fancy	$5.00 @ $ 6.00
" Ordinary	2.00 @ 4.00
My Maryland—	
Fancy	6.00 @ 8.00
Ordinary	2.00 @ 4.00
Kaiserin	2.00 @ 6.00
Richmond	2.00 @ 6.00
Sunburst, Hillingdon, Ward	3.00 @ 6.00
Carnations, Select	2.00 @ 3.00
" Ordinary	1.00 @ 1.50
Dendrobium Formosum	50.00
Vanda Cærulea	20.00
Oncidiums	3.00
Cattleyas ..per doz., $3.00 @ $6.00	
Cypripediums, " 2.00	
Gardenias.. " 1.50 @ 3.00	
Easter Lilies " 1.00 @ 1.50	
Callas " 1.00 @ 1.50	
Mums..... " .50 @ 3.00	
Mums, pompons, bu., .15 @ .75	
Valley	2.00 @ 4.00
Violets, single	.25 @ .50
Violets, double	.50 @ .75
Snapdragon	2.00 @ 6.00
Cosmos	.25 @ 1.00
Daisies	.50 @ .75
Sweet Peas	.75

Buffalo, Nov. 6, 1912.

	Per 100.
Beauty, Specials	$20.00 @ $25.00
" Fancy	15.00 @ 20.00
" Extra	10.00 @ 15.00
" Firsts	6.00 @ 8.00
" Short	2.00 @ 4.00
Bride and Maid	3.00 @ 5.00
Killarney	3.00 @ 6.00
White Killarney	3.00 @ 5.00
Richmond	3.00 @ 8.00
Maryland	3.00 @ 6.00
Kaiserin	3.00 @ 7.00
Carnot	4.00 @ 7.00
Sunburst	4.00 @ 8.00
Hillingdon	3.00 @ 6.00
Bon Silene	2.00 @ 3.00
Safrano	2.00 @ 3.00
Red Killarney	2.00 @ 6.00
Mrs. Taft	3.00 @ 6.00
Cattleyas	40.00 @ 50.00
Carnations	1.00 @ 2.50
Ward	3.00 @ 4.00
Lily of the Valley	3.00 @ 4.00
Longiflorums	10.00 @ 12.00
Mums	8.00 @ 15.00
" pompons, bunch...25c @ 50c	
Sweet Peas	.50 @ .75
Violets	.50 @ .60

Pittsburgh, Nov. 6, 1912.

	Per doz.
Beauty, Fancy	$3.00 @ $4.00
" Medium	1.50 @ 2.00
" Short	.50 @ 1.00
	Per 100
Killarney	$4.00 @ $ 8.00
White Killarney	4.00 @ 8.00
Richmond	4.00 @ 8.00
My Maryland	4.00 @ 8.00
Mrs. Aaron Ward	4.00 @ 8.00
Melody	4.00 @ 8.00
Kaiserin	4.00 @ 8.00
Bulgarie (Rivoire, Taft)	4.00 @ 10.00
Radiance	3.00 @ 8.00
Carnations	2.00 @ 3.00
Cattleyas.....per doz., $6.00	
Oncidiums	3.00 @ 4.00
Valley	3.00 @ 4.00
Lilies	8.00 @ 10.00
Chrysanthemums	6.00 @ 25.00
" pompon, per doz. $2.00@$4.00	
Violets	.50 @ .75

Davenport, Ia.—A team belonging to Theodore Ewoldt ran away recently near the greenhouses. Mr. Ewoldt sustained two fractured ribs and his brother, Arthur, was badly bruised on the body.

Cut Flowers Greens Supplies
——Everything a Florist Needs——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 24 E. Third Ave., Cincinnati, Ohio
Mention The Review when you write.

CHRYSANTHEMUMS, CARNATIONS, CALLAS
WILLIAM J. BAKER, Wholesale Florist..... 1432 South Penn Square, PHILADELPHIA, PA.
Mention The Review when you write.

ROSES AND CARNATIONS
EUGENE BERNHEIMER, 11 S. 16th St., PHILADELPHIA, PA.
Mention The Review when you write.

CHRYSANTHEMUMS, EASTER LILIES, CARNATIONS, ETC.
Samuel F. Lilley, WHOLESALE FLORIST
A good market for more Choice Flowers.
5 Mole St., Philadelphia, Pa.
Mention The Review when you write.

The Munk Floral Co.
Wholesale Growers of
CUT FLOWERS
and Jobbers of
FLORISTS' SUPPLIES
Columbus, : Ohio
Mention The Review when you write.

H. G. BERNING
WHOLESALE FLORIST
1402 Pine Street
ST. LOUIS, MO.
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C. A. KUEHN, Wholesale Florist
Cut Flowers and Florists' Supplies
Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.
1312 Pine Street, ST. LOUIS, MO.
Mention The Review when you write.

RICE BROTHERS
Wholesalers of Cut Flowers and Florists' Supplies
MINNEAPOLIS, - MINN.
Mention The Review when you write.

George B. Hart
WHOLESALE FLORIST
24 Stone Street, ROCHESTER, N. Y.
Mention The Review when you write.

H. Kusik & Co.
Wholesalers of
Cut Flowers and Florists' Supplies
Manufacturers of Florists' Wire Designs
Let us handle your consignments
1016-1018 McGee St.,
Kansas City, Mo.
Mention The Review when you write.

The J. M. McCullough's Sons Co.
WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. :: :: Price lists on application.
Phone Main 584
316 Walnut St., Cincinnati, Ohio
Mention The Review when you write.

E. G. GILLETT
131 E. 3rd Avenue, CINCINNATI, O.
Wholesale Florist and
Manufacturer of SUPERIOR WIRE WORK
Send for Illustrated Catalogue
ALL CUT FLOWERS IN SEASON
FERNS, WILD SMILAX AND LEUCOTHOE SPRAYS
Mention The Review when you write.

Louis H. Kyrk
WHOLESALE COMMISSION FLORIST
Consignments Solicited
Cut Fowers, Wire Work, Florist Supplies
110-112 E. 3d St., CINCINNATI, OHIO
Mention The Review when you write.

Wm. C. Smith Wholesale Floral Co.
Wholesale Florists
1316 Pine St., Both L. D. Phones, ST. LOUIS
Supplies and Everything in Season always on hand.
Mention The Review when you write.

SEND FOR SPECIAL WEEKLY PRICE LIST

CHAS. W. McKELLAR

22 E. RANDOLPH ST., CHICAGO

An exceptionally large crop of Cattleya Labiata

$4.00 to $6.00 per doz.

Also DENDROBIUM FORMOSUM,

DENDROBIUM PHALAENOPSIS, VANDAS, Etc.

Mention The Review when you write.

KYLE & FOERSTER

Wholesale Commission Florists

L. D. PHONE RANDOLPH 3619

162 N. WABASH AVE., CHICAGO

Mention The Review when you write.

JOHN KRUCHTEN

Wholesale Florist

162 N. Wabash Ave., CHICAGO

L. D. Phone Central 6269

Mention The Review when you write.

A. L. Vaughan & Co.

WHOLESALE FLORIST

159 North Wabash Avenue, Chicago

Write for Special Prices.

Wholesale Cut Flower Prices.

Chicago, Nov. 6, 1912.

		Per doz.
Beauty, long stems		$3.00
" 36-in. "		2.50
" 30-in. "		2.00
" 24-in. "		1.75
" 20-in. "		1.50
" 15-in. "		1.25
" 12-in. "		1.00
" short "	$0.50 @	.75
	Per 100	
Killarney	$3.00 @	$ 8.00
White Killarney	3.00 @	8.00
Richmond	3.00 @	8.00
My Maryland	3.00 @	8.00
Rhea Reid	3.00 @	8.00
Mrs. Aaron Ward	3.00 @	10.00
Rivoire (Bulgarie, Taft)	4.00 @	15.00
Melody	3.00 @	8.00
Mrs. Jardine	3.00 @	8.00
Kaiserin	3.00 @	8.00
Sunrise	3.00 @	8.00
Radiance	4.00 @	15.00
Sunburst	4.00 @	15.00
Carnations	1.50 @	4.00
Valley	3.00 @	4.00
Easter Lilies		12.50
Oncidiums	3.00 @	5.00
Cattleyas ...per doz.,	$4.00 @	$6.00
Mums, "	.75 @	3.00
" pompons, bch.,	.35 @	.50
Violets	.40 @	.75

Cincinnati, Nov. 6, 1912.

		Per doz.
Beauty, Extra	$3.00 @	$4.00
" No. 1		3.00
" No. 2	1.00 @	1.50
	Per 100	
Killarney	$ 2.00 @	$ 6.00
Richmond	2.00 @	6.00
Bride	4.00 @	6.00
Carnations	1.00 @	2.00
Lilium Harrisii	10.00 @	15.00
Lily of the Valley	3.00 @	4.00
Mums.....per doz.,	$1.50 @	$3.00
Violets	.50 @	.75

EVERYTHING SEASONABLE

THE McCALLUM CO., Cleveland, Ohio Pittsburgh, Pa.

GROWERS AND SHIPPERS OF CUT FLOWERS

Telephone and Telegraph Orders Given Special Attention

Flower Growers Sales Company

IA PARK STREET TELEPHONE: HAYMARKET 3765 BOSTON, MASS.

Mention The Review when you write.

J. A. BUDLONG

82-86 E. Randolph Street, CHICAGO.

ROSES, VALLEY and CARNATIONS A Specialty

WHOLESALE GROWER of CUT FLOWERS

Mention The Review when you write.

WELCH BROS. CO., 226 Devonshire Street, BOSTON

THE LARGEST WHOLESALE HOUSE IN AMERICA

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

Mention The Review when you write.

ZECH & MANN

Wholesale Growers and Shippers of

CUT FLOWERS

162 N. Wabash Avenue, CHICAGO

Room 218. L. D. Phone, 3284 Central.

Mention The Review when you write.

Hoerber Brothers

Wholesale Growers of... Cut Flowers

Greenhouses, Des Plaines, Ill.

Store, 162 N. Wabash Avenue, Chicago

Long Distance Phone, Randolph 2758.

WEILAND & RISCH

WHOLESALE GROWERS AND SHIPPERS

CUT FLOWERS

SHIPMENTS EVERYWHERE

154 N. WABASH AVE. CHICAGO

PHONE CENTRAL 879

IMMEDIATE DELIVERIES

HERRINGTON on the Mum, sent by The Review for 50 cents.

DISCONTINUE our Chinese primrose ad, as we are all sold out.—J. Ullrich, Tiffin, O.

WIETOR BROS.

Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

162 N. Wabash Ave., CHICAGO

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GEO. REINBERG

Wholesale Grower of Cut Flowers

CHOICE AMERICAN BEAUTIES

We will take care of your orders at reasonable prices. Prompt attention.

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UNITED STATES CUT FLOWER CO.

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CUT out our ads for cinerarias and stevias, as we are completely sold out.—M. S. Wiecking Co., Bluffton, Ind.

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Receiver and Shipper of All Varieties of Cut Flowers

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55-57 W. 26th St., **NEW YORK CITY**

Telephone 756 Madison Square

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THE HIGHEST GRADE OF VALLEY ALWAYS ON HAND

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Phones 1664-1665 Madison Square Consignments Solicited

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ORCHIDS, GARDENIAS and AMERICAN BEAUTIES

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EIGHTEEN YEARS' EXPERIENCE

DO NOT LET THE

ACCOUNTS OWING YOU

REMAIN LONGER UNPAID

Send them to us at once. We are prompt, energetic and reasonable and can reach any point in the United States and Canada.

National Florists' Board of Trade

56 Pine St., New York, N. Y.

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Wholesale Plantsman and Florist

Plants and Cut Flowers of every variety.

Consignments of Roses and Every Variety of Cut Flowers Solicited.

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Tel. Nos. 1293-1294 Main.

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Headquarters for all kinds of top-grade stock, from the **BEST** Eastern growers.

Established 1903 Prompt Payments

ARTIFICIAL CAPE FLOWERS

All colors. Wired ready for use, waterproof, more advantageous than natural Capes. Samples on request. Also a full line of Crepe Roses, Chrysanthemums, Callas, Easter Lilies, Orchids, Acacias, Violets, Sweet Peas, Valley, Carnations, etc., natural prepared Adiantum, Sea Moss, Metal Wreaths, Crosses, etc., and everything in the Florists' Supply Line.

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122 W. 25th St., New York

FLORISTS' SUPPLIES

We manufacture all our **Metal Designs, Baskets, Wire Work and Novelties.**

Henry M. Robinson Company of New York

WHOLESALE FLORISTS

Tel. Nos. 13 and 8510 Mad. Sq. 55-57 WEST 26TH STREET

Every facility for customers. All the New Varieties of Roses. Special attention to Out-of-Town Shipments
The best stock of all varieties of Cut Flowers in the New York Wholesale Market.

MAURICE L. GLASS, Manager.

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Formerly Manager for H. E. Froment

Wholesale Florist

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Telephone, 7416 Madison Square
Consignments Solicited

Consignments of Choice Cut Flowers solicited. Prompt payments. We handle Killarney Queen, Richmond, Mrs. Taft, Mrs. Aaron Ward, Lady Hillingdon, Maryland, Killarney, Cardinal and American Beauty Roses of the very best quality. Select Carnations, Dahlias, Mums, etc.

A. L. YOUNG & CO.

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54 West 28th Street, NEW YORK

Telephone 3559 Madison Square

HENRY R. CRAWBUCK

270 Pearl St., BROOKLYN, N. Y.

Wild Smilax, Galax, Ferns, Palms, Leaves, etc.

Telephone 4831 Main

Wholesale Cut Flower Prices.

New York, Nov. 4, 1912.

	Per 100		
Beauty, Specials	$15.00	@	$25.00
" Fancy	10.00	@	15.00
" Extra	8.00	@	10.00
" No. 1	4.00	@	6.00
" No. 2	1.00	@	2.00
Bride and Maid	.25	@	3.00
Killarneys	.25	@	5.00
My Maryland	.25	@	5.00
Richmond	.50	@	5.00
Sunburst	1.00	@	8.00
Prince de Bulgarie	1.00	@	8.00
Lady Hillingdon	.50	@	5.00
Chatenay	1.00	@	8.00
Mrs. Aaron Ward	1.00	@	8.00
Cattleyas	20.00	@	35.00
Cypripediums	10.00	@	12.50
Carnations	.50	@	2.00
Easter Lilies	3.00	@	5.00
Lily of the Valley	1.00	@	2.50
Gardenias, per doz., $0.50 @ $3.00			
Mums .....per doz., .25 @ 3.00			
Sweet Peas, doz. bchs., .50 @ .75			
Violets	.10	@	.30

HERRINGTON on the Mum, sent by The Review for 50 cents.

BONNOT BROS.

Wholesale Florists

55 and 57 W. 26th Street, Cut Flower Exchange, NEW YORK

OPEN ALL DAY

An Unexcelled Outlet for CONSIGNED FLOWERS

Telephone No. 830 Madison Sq.

Mention The Review when you write.

D. Y. MELLIS, Pres. ROBERT G. WILSON, Treas.

Greater New York Florist Association, Inc.

Wholesale Commission Dealers in Cut Flowers and Supplies

162 Livingston St., Brooklyn, N. Y.

GEORGE W. CRAWBUCK, Manager.

CHARLES MILLANG, Wholesale Florist

55-57 West 26th Street
Tel. No. 7062 Madison Square New York City

TELEPHONES, 167 and 4468 Madison Square

J. K. ALLEN

106 West 28th Street, NEW YORK

Near Hudson Tubes and 6th Avenue Elevated.

The Oldest Wholesale Cut Flower Business in New York

Shipments of all kinds of flowers solicited.
Best handling and prompt returns assured.

A Business Established 25 Years Guarantees Square Dealing.

Will be pleased to have you call or correspond.

ESTABLISHED 1887 OPEN EVERY MORNING AT 6 O'CLOCK

M. C. FORD, 121 W. 28th Street, Tel. 3870-3871 Madison Square **New York**

Successor to Ford Bros.

The Largest Shipper and Receiver of **Fresh Cut Flowers**

☞ A complete assortment of the best in the market can always be relied upon.

FRANK H. TRAENDLY CHARLES SCHENCK

TRAENDLY & SCHENCK

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Telephones 798 and 799 Madison Square CONSIGNMENTS SOLICITED

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WHOLESALE FLORISTS

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Our Specialties:—ORCHIDS, VALLEY, ACACIA and GARDENIAS.

OUT-OF-TOWN SHIPMENTS HAVE OUR SPECIAL ATTENTION

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Telephone 3860 Madison Square

The Greek American Florist Supply House

GEORGE COTSONAS & CO.

Wholesale and Retail Dealers in all kinds of

EVERGREENS

Fancy and Dagger Ferns, Galax, Brown and Green

127 W. 28th St., NEW YORK CITY

Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax. Telephone 1202 Madison

N. LECAKES & CO.

53 W. 28th Street, NEW YORK

Tel. No. 1415-1416 Madison Square.

Stands at Cut Flower Exchange, Coogan Bldg., W. 26th St. and 34th St., Cut Flower Market.

SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves.

THE KERVAN CO.

119 W. 28th Street, NEW YORK

WHOLESALE

All Decorating Evergreens—Southern Wild Smilax, Fresh Cut Palmetto and Cabbage Palm Leaves, fresh cut Cycas, Hemlock, Laurel, Spruce and Boxwood branches; Ropings made on order, all kinds and sizes.

Fancy and Dagger Ferns, Green and Bronze Galax and Leucothoe Sprays, Sphagnum, Dry Green Sheet, Lump and Spanish Mosses. Painted Palmetto, Dyed Sheet Moss, Cocoa Fiber, Birch and Cork Barks, etc., etc.

Greens. Holly, Mistletoe, Pine Plumes. **All Decorating Material in Season.**

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Successor to John I. Raynor. Wholesale commission florist. Selling agent for largest growers. A full line of choice Cut Flower Stock for all purposes, by the 100, 1000 or 10,000. Consignments solicited. Telephone 1998 Madison Square.

The Home of the Lily

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GROWERS' CUT FLOWER CO.

Cut Flowers at Wholesale

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J. Kopelman

Wholesale and Commission Florist

25 Washington St., Providence, R. I.

GREENHOUSES, OAKLAWN, R. I.

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Manufacturers and Importers of

WILLOW AND FANCY BASKETS FOR FLORISTS

Dealers in Florists' Supplies

☞ Our Specialties: Wheat Sheaves and Baskets.

Mention The Review when you write.

1888 **GUNTHER BROS.** 1912

Wholesale Florists

110 West 28th Street, Tel. 551 Madison Square, **New York**

Consignments solicited of

FRESH CUT FLOWERS

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WILLIAM H. KUEBLER

Wholesale Commission Dealer in

CUT FLOWERS

Room for the products of growers of first-class stock. We have what you want when you want it.

88 Willoughby St., Brooklyn, N. Y.

Telephone 4591 Main.

Mention The Review when you write.

L. B. NASON

WHOLESALE FLORIST

116 W. 28th St., New York City

Telephone 2315 Madison Square.

CONSIGNMENTS SOLICITED

Mention The Review when you write.

Wholesale Cut Flower Prices.

Boston, Nov. 6, 1912.

	Per 100		
Beauty, Specials	$15.00	@	$25.00
" Extra	8.00	@	10.00
" Short stems	2.00	@	6.00
Killarney	1.00	@	6.00
White Killarney	1.00	@	6.00
My Maryland	1.00	@	6.00
Mrs. Aaron Ward	1.00	@	6.00
Lady Hillingdon	1.00	@	4.00
Richmond, Rhea Reid	1.00	@	8.00
Cardinal, Killarney Queen	1.00	@	8.00
Rivoire (Bulgarie, Taft)	2.00	@	8.00
Carnations	1.00	@	3.00
Cattleyas	30.00	@	40.00
Lily of the Valley	2.00	@	8.00
Lilium Longiflorum	8.00	@	10.00
Gardenias	8.00	@	10.00
Sweet Peas			.50
Cosmos	.50	@	1.00
Single Violets	.25		.50
Double Violets	.35		.50
Chrysanthemums	4.00	@	16.00
Cypripediums	8.00	@	10.00

HERMAN WEISS

WHOLESALE FLORIST

127 W. 28th Street, Phone 1202 Mad. Sq.

Consignments Solicited. NEW YORK

NURSERY STOCK FOR FLORISTS' TRADE

FRUIT TREES ORNAMENTAL TREES SHRUBS CLEMATIS SMALL FRUITS

ROSES EVERGREENS

Write for Trade List. **W. & T. SMITH COMPANY.** Geneva, N. Y. 60 YEARS 1000 ACRES

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1912-1913: Pres., Thomas B. Meehan, Dresher, Pa.; Vice-Pres., J. B. Pilkington, Portland, Ore.; Sec'y, John Hall, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. Thirty-eighth annual meeting, Portland, Ore., June, 1913.

THE Mutual Nurseries Co. has been incorporated at Monroe, Mich., with a capital of $50,000.

THE McKinney Nursery Co., McKinney, Tex., has opened a flower store at Dallas, Tex., where it also has its general office.

THE Intermountain Nursery Co., of Payette, Idaho, has been incorporated, with $25,000 capital stock, by H. S. Wayne, C. F. Wayne, T. A. Wayne, H. M. Sutfin and W. R. Williams.

ISAIAH MARTIN advises that he is no longer located at Redlands, Cal., in the nursery business, and requests that his name be taken off trade mailing lists. Mr. Martin is now president of an investment and home building company at Los Angeles.

THE gypsy moth is proving a tough customer for the Federal Horticultural Board, just as it has for those who have attacked it from a different angle. In the days following the hearing October 30, fully reported on pages 20 and 21 of The Review for October 31, the board was in almost continuous conference for several days, but has not yet issued its order. The hearing to a large extent relieved the apprehensions of New England nurserymen, as it was made apparent that much less drastic regulations will be issued than were at first feared. Apparently the board agreed that the regulation of shipments of nursery stock is not nearly so important as the regulation of shipments of other articles more likely to be infested.

THE NEW HYBRID HICKORY.

In the issue of The Review for October 17 I am credited with discovering a hybrid hickory. The hybrid hickory referred to was discovered by Henry T. Brown, the surveyor of the Rochester park system, and he called the attention of Dr. C. S. Sargent and myself to it, October 11. Dr. Sargent determined it as a hybrid between the bitternut hickory and the common shagbark hickory and in this I thoroughly agreed, as it has clearly intermediate characters between the two species and has none of the disagreeable taste of the bitternut. Outside of the pecan hickory, it is the best edible hickory nut I have ever come across.

John Dunbar,
Asst. Supt. Rochester Parks.

PEONIES

1200 SORTS

The BEST for ALL NEEDS

Edulis Superba, Festiva Maxima, Duchess de Nemours, Felix Crousse, Mme. de Verneville, Floral Treasure, Marie Stuart —the money-makers, the Memorial Day sorts. **List free.**

C. BETSCHER

CANAL DOVER, OHIO, U. S. A.

Mention The Review when you write.

PEONIES

25 acres to the growing of Peonies. 19th year. Write for list and prices.

GILBERT H. WILD, Sarcoxie, Mo.

Mention The Review when you write.

PEONIES

We have one of the finest stocks anywhere in the country and should be very glad to figure with you on your list of wants.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO

Mention The Review when you write.

BARBERRY

THUNBERGII

Special price on carload lots.

THE CONARD & JONES CO.

West Grove, Pennsylvania

Mention The Review when you write.

CALIFORNIA PRIVET

First-class 2-year plants, 15 to 20 inches, 3 or more branches, $1.50 per 100, $10.00 per 1000 (will please); 18 to 24 inches (fine), 4 or more branches, $2 00 per 100, $15.00 per 1000; 2 to 3 feet, (strong selected), $3.00 per 100, $25 00 per 1000. Well graded, well packed, and satisfaction guaranteed.

CHARLES BLACK, Hightstown, N. J.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES, PINES AND HEMLOCKS

ANDORRA NURSERIES

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

REILLY BROS., Dansville, N. Y., have completed a large, modern storage building and are filling it rapidly.

SURPLUS PRIVET

TO BE MOVED THIS FALL

	1000
25,000 **CAL. PRIVET,** 18 to 24-inch, heavy, 5 to 8 branches	$12.50
5000 **CAL. PRIVET,** 2 to 3-feet, 5 to 8 branches	15.00
5000 **CAL. PRIVET,** 2 to 2½ feet, 6 to 12 branches	20.00
30,000 **AMOOR RIVER SOUTH,** 18 to 24-inch, well branched	16.00
20,000 **AMOOR RIVER SOUTH,** 2 to 3-feet, well branched	20.00
4000 **IBOTA PRIVET,** 18 to 24-inch, well branched	20.00
5000 **AMOOR RIVER NORTH PRIVET,** 15 to 20-inch, well branched	20.00

500 at 1000 rate.

Southside Nurseries

CHESTER, VA.

Mention The Review when you write.

FIELD-GROWN ROSES

	Per 100
M. Niel, XX 1st grade	$12.00
M. Niel, 1st grade	10.00
M. Niel, 2nd grade	8.00
W. R. Smith, 1st grade	6.00
Bridesmaid, 1st grade	6.00
D. Perkins, 1st grade	6.00
Kaiserin, 1st grade	8.00
Kaiserin, 2nd grade	6.00
Bessie Brown, 1st grade	7.00
Blumenschmidt, 1st grade	6.00

Jos. W. Vestal & Son,

LITTLE ROCK, ARK.

Mention The Review when you write

BALTIMORE NURSERIES

California Privet

Any quantity, size and age. No better grown. Shade and ornamental Trees, Shrubs and Vines. Full line of Fruit Trees and Plants.

Get our Prices and Catalogue

Franklin Davis Nursery Co.

BALTIMORE, MD.

HARDY CHOICE

ORNAMENTALS

Ask for Prices

Hiram T. Jones

Union County Nurseries, Elizabeth, N. J.

FIRST AID TO BUYERS

FALL LIST OF BEST ROSES

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

BOXWOODS FOR WINDOW BOXES



This is the season to sell Boxwoods. Give us your order now and get plants that sell on sight.

	Each.
Square trimmed, 20 in. high, 15 in. diam	$ 2.50
Globe shaped, 15-18 in. top, 15-18 in. high	3.00
Standard, 12-in. crown	1.50
Standard, 15-18 in. crown	2.50
Standard, 18-21 in. crown	3.00
Standard, 21-24 in. crown	4.00
Standard, 24-27 in. crown	6.00
Standard, 32-34 in. crown, 3-4 ft. stem	9.00
Standard, 36-38 in. crown, 18-24 in. stem	9.00
Standard, 40-42 in. crown, 18-24 in. stem	10.00

The above prices include mission tubs.
Extra tubs up to 12 inches in diameter, $1.00.

Bushes, 8 in	.20
Bushes, 12 in	.30
Bushes, 18 in	.50
Bushes, 24 in	.75

Order today—tomorrow may be too late.

THE GEO. WITTBOLD CO. 737-39 BUCKINGHAM PLACE
L. D. Phone, GRACELAND 1112 CHICAGO, ILLINOIS

HYDRANGEAS

POT-GROWN, FOR FORCING

All in 6-inch pots

	Per 100
Otaksa, with 5 and 6 branches	$20.00
Otaksa, with 4 branches	15.00
Otaksa, with 3 branches	12.00
Otaksa, with 2 branches	10.00
Thos. Hogg, with 5 and 6 branches	20.00
Souvenir de Claire, with 7 and 10 branches	25.00

NOW READY FOR DELIVERY

Shall We Send by Freight or Express?

Jackson & Perkins Company

Wholesale Only

FLORISTS AND NURSERYMEN

NEWARK, - - NEW YORK

POTTED PLANTS

of all kinds in abundance. See our display advertisement in Florists' Review of Oct. 31st, page 81.

ALONZO J. BRYAN, WHOLESALE FLORIST
Washington, New Jersey

J. L. DILLON

Wholesale Grower of

Roses, Carnations and Verbenas

BLOOMSBURG, PA.



SOMETHING FOR EVERYBODY

10,000 Half Standards, on gen. Rosa canina, fine imported stock, stems 1 to 2 feet high, all budded, field-grown stock, strong 2-year-old heads, fine root system. Varieties:

Etoile de Lyon, Soleil d'Or, Alfred Colomb, Baron de Bonstetten, Baronne de Rothschild, Captain Christy, Eugene Furst, Fisher Holmes, General Jacqueminot, Frau Karl Druschki, Magna Charta, Paul Neyron, Pierre Notting, Van Houtte, Perle des Jardins and many other best varieties.

Preference of choice given, but I reserve the right to substitute. Price, f. o. b. Galveston or New York: **100, $25.00; 1000, $240.00.** Not less than 50 nor more than 1000 to one customer. Delivery Jan. 25, or later, if preferred. 10% cash to accompany the order, balance to be paid on delivery. Satisfaction as to quality guaranteed or no sale.

L. RUCKER, Independent Agent

Wholesale Exporter and Importer

1809 M½, P. O. Box 20, GALVESTON, TEX.

CALIFORNIA PRIVET

WILL BE SCARCE FOR FALL ORDER NOW

BERBERIS THUNBERGII

C. A. BENNETT, ROBBINSVILLE NURSERIES, **Robbinsville, N. J.**

We are in a Position to quote prices on specimen Evergreens that will be decidedly attractive to anyone who is **BUYING TO SELL AGAIN.** If you are in the market for anything from Norway Spruce to the finer varieties of Evergreens, send in your lists and we will give you a figure that will make you money.

P. H. GOODSELL, 200 Broadway, NEW YORK CITY
Telephone 5617 Cortlandt

ROSES

John Welsh Young

Upsal Station, P. R. R. PHILADELPHIA, PA.

Boston Ferns

Nice 4-inch plants,

$15.00 PER 100

Write for prices on larger sizes. Cash with order.

F. S. SMITH

80 W. 38th St., Indianapolis, Ind.

NEW CARNATIONS

WM. ECCLES

Awarded the **First Prize** at the Carnation Society's Convention in Detroit, for the best 100 blooms, red or scarlet.
Awarded the **Silver Medal** of the New York Horticultural Society for the best undisseminated seedling; and
Awarded **First-class Certificates** wherever shown.

Has the color of Flamingo, a strong, rigid stem, a perfectly formed 3½-inch flower, non-bursting calyx. Highly perfumed. A grand keeper, and **as free as any scarlet to date.**

We are also sole agents in America for Mr. Engelmann's (Saffron Walden, England) British novelties, Lady Northcliffe and British Triumph; two very promising carnations. COME AND SEE THEM GROWING.

PRICE, $12.00 PER 100; $100.00 PER 1000

SCOTT BROS. ELMSFORD NURSERIES ELMSFORD, N. Y.

Mention The Review when you write.

DETROIT.

The Market.

If business for the whole of November keeps up as it has started out, there will be few complaints. With the market now well supplied with mums, roses and carnations, it is a pleasure to take orders and do business. The demand has been largely for funeral flowers, causing a heavy call for white stock. Several large receptions were held last week and the social season has now begun.

Various Notes.

Finely engraved invitations are out for the annual chrysanthemum show at Breitmeyer's House of Flowers, to be held November 6 and 7.

John Carey, of Mount Clemens, paid Detroit a flying visit November 4.

E. A. Fetters has been doing considerable decorating lately in Windsor, Ont., his fame as a floral artist having spread to the Canadian city.

In Schroeter's window are displayed some immense azaleas in full bloom. Mr. Schroeter is always one of the first to have azaleas in the store.

Thursday, November 7, the members of the Detroit Florists' Club went on the annual outing to Mount Clemens. The party left at 9 a. m. on a special car.

Hufford & Maebius have moved from 247 Randolph street to 249 Randolph street. They also have opened their stand in the Broadway market and are well pleased with the outlook.

Ed Beard finds a big demand for his ferns.

The growers at Greenfield and Redford are so busy with their mums and carnations that neither Thomas nor George Browne nor Albert Stahelin could go to Adrian.

C. H. Maynard, of the Detroit Cut Flower Supply House, reports business as being fine. H. S.

Franklin, Pa.—Joseph McElhaney, Jr., who has been in the garden and plant business here for the last ten years, is completing two new houses 20 x 100, to be devoted to bedding plants.

STRONG, FIELD-GROWN

CARNATION PLANTS

This is stock that is sure to please—but we have only a limited quantity, so don't delay ordering.

	Per 100	Per 1000
Rose-pink Enchantress	$4.00	$35.00
Enchantress	4.00	35.00
Mrs. C. W. Ward	6.00	55.00

PETER REINBERG

30 E. RANDOLPH ST., CHICAGO

FIELD-GROWN

CARNATION PLANTS

Extra large plants that have been carefully pinched back; 4 to 8 branches.

O. P. BASSETT
WHITE ENCHANTRESS
ENCHANTRESS
} $5.00 per 100 Not less than 100 shipped at this price.

BASSETT & WASHBURN, 131 N. Wabash Ave., Chicago

Greenhouses, Hinsdale, Ill.

WANTED

Good Carnations and Chrysanthemums. An excellent market assured.

ALFRED M CAMPBELL
Wholesale Florist
1510 Sansom St., PHILADELPHIA, PA.

JOHN SCOTT

Rutland Road and E. 45th St.,
BROOKLYN, N. Y.

Palms, Ferns and Decorative Plants

Cannas and Dahlias

Undivided Field Clumps at Bargain Prices.
See Classified Department.

Wagner Park Conservatories
SIDNEY, OHIO

American Beauty

3-inch, $60.00 per 1000

Cut Flowers of All Roses at Low Prices

South Park Floral Co.
M. HELLER, Pres. NEWCASTLE, IND.

10,000 CHOICE CARNATION PLANTS

FIELD-GROWN

White Enchantress, Enchantress, May Day, Sangamo and White Perfection, $50.00 per 1000

CYCLAMEN—Large-flowering, separate colors—
4-inch.....$20.00 per 100
5-inch..... 35.00 per 100

BEGONIA Cincinnati—
3-inch..... 25.00 per 100
4-inch..... 35.00 per 100

BEGONIA Luminosa—Fine Scarlet—
4-inch..... 15.00 per 100
5-inch..... 30.00 per 100

POINSETTIAS—
2½-inch..... 5.00 per 100
3 -inch..... 8.00 per 100
4 -inch..... 15.00 per 100
5 -inch, made-up pans..... 40.00 per 100
6 -inch, made-up pans..... 60.00 per 100
7 -inch, made-up pans..... 80.00 per 100

FERNS—**Boston** and **Whitmani,** good color—
5-inch.....$40.00 per 100
6-inch..... 60.00 per 100

VIOLETS—**California, Princess of Wales** and **Marie Louise**—
2½-inch.....$3.00 per 100
3 -inch..... 5.00 per 100

MUMS—Pot-grown, good assortment of varieties—
5-inch.....$25.00 per 100
6-inch..... 35.00 per 100

PRIMULAS—
Chinese, large-flowering, 4-inch ..... 10.00 per 100
Obconica, large-flowering, 4-inch..... 15.00 per 100
Malacoides, 5-inch ..... 25.00 per 100

C. H. FREY - Lincoln, Nebraska

MUM STOCK PLANTS

Early Yellows—Chrysolora . . per 100, $15.00
" " " . . per doz., 3.00
" " Crocus . . . . . per 100, 10.00
" . . . . . per doz., 2.00
Early White—Smith's Advance, per 100, 10.00
" " " " per doz., 2.00
" Pink—Unaka . . . . . per 100, 10.00
" " " . . . . . per doz , 2.00

BASSETT & WASHBURN
HINSDALE, ILL.

MILADY

IS COMING OUT!

We shall disseminate in March the new red forcing rose, MILADY. Look for it at the fall shows! We believe this variety means commercial, profitable red roses. It has color, size, substance, fragrance and productiveness.
We invite you to visit our place and see it growing.

A. N. PIERSON, Inc. CROMWELL, CONN.

Chrysanthemum Stock Plants

Golden Glow.....$3.00 per 100
Kalb..... 3.00 "
Early Snow..... 3.00 "
Ivory, white..... 3.00 "
Yellow Bonnaffon ..... 3.00 "

WHITE BROS., Medina, N. Y.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, Pa.

Chrysanthemums

MY SPECIALTY

CHAS. H. TOTTY
Madison, New Jersey

J. D. Thompson Carnation Co.

CARNATIONS
CHRYSANTHEMUMS

JOLIET :: :: :: ILLINOIS

Our Specialties:

CARNATIONS
CHRYSANTHEMUMS
GERANIUMS
POINSETTIAS

When in need, write us.

BAUR & STEINKAMP
Carnation Breeders
3800 Rockwood Ave., Indianapolis, Ind

Fine Pot-Grown Ferns

These ferns have not been benched. They are pot-grown and in fine condition.

Boston	4-inch		$0.15
Boston	5 "		.25
Boston	6 "		.50
Piersoni	4 "		.15
Piersoni	5 "		.25
Scottii	4 "		.15
Scottii	5 "		.25
Elegantissima, improved	4 "		.20
Elegantissima, "	5 "		.35
Cordata Comp. (Sword)	2 "		.04
Cordata " "	3 "		.08
Cordata " "	4 "		.15
Cordata " "	5 "		.25
Table Ferns	2¼ "		.03
Table "	3 "		.06
Kentia Belmoreana & Forsteriana	3 "		.20
Kentia " "	4 "		.35
Kentia " "	5 "		.50
Kentia " "	6 "		$1.00 & 1.50
Kentia " "	7 "		2.50

Kentia Forsteriana, made up plants in tubs—

2 to 3 ft	$ 3.00
4 ft.	4.50
5 ft.	6.50
5 ft.	7.50
6 ft.	8.00
6 to 7 ft	10.00
6 to 7 ft	12.00
7 ft.	14.00
8 ft.	18.00

Cocos Weddelliana	2½-inch		.15
Areca Lutescens	2-inch		$0.10
Areca "	3 "		.15
Areca "	4 "		.25
Areca "	5 "		.50
Areca "	6 "		1.00
Pandanus Veitchii	4 "		.50
Pandanus "	5 "		.75
Pandanus "	6 "		1.00
Crotons	4 "		.35
Crotons	5 "		.50
Rubbers	4 "		.25
Rubbers	5 "		.35
Rubbers	6 "	$0.50 &	.75
Rubbers	7 "		1.00
Ficus Pandurata	5 "		.75
Ficus "	6 "		1.00
Asparagus Plumosus	2¼ "		.04
Asparagus "	3 "		.08
Asparagus Sprengeri	2¼ "		.03
Asparagus "	3 "		.06
Chinese Primroses, fine varieties	4 "		.10
Primula Obconica " "	4 "		.15
Primula "	5 "		.25
Rosemary	4 "		.10
Peppers, well fruited	5 "		.15
Hibiscus Cooperi	4-inch		.08

This is a fine porch-box plant and wholesales at twenty-five cents each in the Spring. We are so crowded, we can not house all our stock and offer these at this very low price.

A trial order will convince you that our stock is right.

JOHN BADER COMPANY, N. S., Pittsburgh, Pa.

PITTSBURGH.

The Market.

Conditions here are all right as far as the wholesalers are concerned; they are getting quantities of chrysanthemums and everything else and are cleaning up fairly well at prices which are fairly satisfactory. There really has not been an oversupply of chrysanthemums at any time this season, which is some satisfaction to the wholesalers. Beauties are both plentiful and good, and realize fair prices. Valley and roses are a little overabundant.

The retail stores are doing a fair trade for the season; there is no great rush anywhere. It is not thought that the political situation has affected the trade one way or the other.

Various Notes.

The first snow fell here November 2 and the weather is still quite cold, but clear.

George Marshall, of the Pittsburgh Cut Flower Co., keeps in the store a bantam rooster, which he has trained to crow every time he cheers for Wilson.

The Blind Floral Co. had an extensive Hallowe'en decoration in the store. It was so artistic as to reflect great credit on the decorator.

The Florists' Club met on Tuesday evening, November 5, and there was a fine show of chrysanthemums. After the show the members adjourned to hear the election returns. Hoo-Hoo.

Glendale, O.—John Bigler has started in the greenhouse business, growing vegetable and bedding plants.

POT PLANTS

We have a large quantity of Blooming Plants for Holiday Trade, ready for shipment at once. Order now and get choice from our big line of stock. Let us have it before cold weather comes. Send your orders direct to Morton Grove.

A full line of extra strong Palms in all sizes from 4-inch up to 12-inch tubs. Prices on application.

Special—Boston Ferns and Whitmani,

6-inch	50c;	$45.00 per 100
7-inch	75c;	70.00 per 100
8-inch	$1.00;	10.00 per doz.
10-inch	2.50	
12-inch	3.50	

Special prices on larger lots.

Special—For short time only, in order to make room, we offer a large stock of extra fine **Table Ferns,** 12 varieties, $25.00 per 1000. 500 at thousand rate.

Cibotium Schiedei, 6 inch, strong, 50c.

Pandanus Veitchii, a large stock of finely colored plants, 5-inch, $1.00; 6-inch, $1.50; 7-inch, $2.00 to $2.50.

Special—Christmas and New Cluster Peppers, 4-inch, 25c; $2.50 per dozen. 5-inch, 50c; $4.00 per dozen.

Special—Araucaria Excelsa, 3 to 4 tiers, fine stock, 50c; $5.00 per dozen. 4 to 5 tiers, fine stock, 75c to $1.00 each.

Special—Extra Strong Rubbers, 6-inch, 50c to 75c each.

Dracaena Terminalis, finely colored, 4-inch, 25c; $2.50 per dozen. 5-inch, 50c; $5.00 per dozen.

Dracaena Massangeana, well colored, 6 inch, $1.25 to $1.50 each.

Ficus Pandurata, 6-inch, 3 feet high, $3.50 each. 7-inch, 5 feet high, $4.50 each.

Primula Obconica, in bloom, best Grandiflora and Gigantea strains, a great many dark shades, 4-inch, 15c; $1.50 per dozen. 5-inch, 25c; from $2.50 up to $4.00 per dozen.

Begonia Glory of Cincinnati, in bloom, extra fine, strong plants, 6-inch pots, 75c to $1.00 each. 7-inch pots, $1.00 to $1.25 each.

Cyclamen, partly in bloom, extra fine stock, 6-inch pots, 75c each; 7-inch pots, $1.00 each.

Asparagus Plumosus, 4-inch pots, $10.00 per 100.

Phoenix Roebelenii, strong, 3-inch, short and bushy, just the thing for center of dishes, 25c; $2.50 per dozen.

Send all Plant Orders Direct to Morton Grove, Ill.

POEHLMANN BROS. CO.

GREENHOUSES and PLANT SHIPPING DEPARTMENT **MORTON GROVE, ILL.**

Florists Look! Prosperity! Prosperity! Prosperity!

PREPARE FOR THANKSGIVING AND THE HOLIDAYS

Election is now over, the country is settled, Godfrey Aschmann elected with a big majority. At last prosperity has arrived. Fill and stock up your houses now with the best for the Holidays; turn your pennies into dollars.

WHEN THE VOTE WAS COUNTED.

When they counted the vote there could be no mistake,
Godfrey Aschmann was at head of the poll.
The Bull Moose was nowhere and Debs was a fake,
While Taft was left in a hole.

Not one of lot ever knew how to pot
Up a plant in the way it should grow.
The contest was hot. Who said it was not?
No one else had a ghost of a show.

Aschmann showed us his charms, then back to their farms
His competitors scurried in haste,
His Araucarias, Ferns, Azaleas and Palms
Appealed to all who had taste.

Said the Florists all around, "None better are found,
We're for Aschmann down to our last cent."
With volumes of sound to his house they're bound
To stock up with the best, their intent.

**And they sing, as they go, "Our old friend is not slow,
He's on top of the heap, all his rivals below."**

Look and see what Mr. Fred J. Michell, of the so well-known firm, Henry F. Michell Co., of Philadelphia, has to say about our plant, Sept. 14, 1912:

"I have just visited the greenhouses of Godfrey Aschmann, and must say that it was indeed a great surprise to me. **I have never seen a better lot of Araucarias, Ferns of all sizes and varieties and prices, Rubbers, Palms, Azaleas and all other seasonable plants** ready for shipment, as are at present at Mr. Godfrey Aschmann's."

"Saskatchewan Greenhouses, E. J. Coster, Prop., Prince Albert, Sask., Can., Oct. 29, 1912. Godfrey Aschmann, Esq., Philadelphia, Pa. Dear sir: Your shipment of $33.60 worth of ferns Oct. 23rd arrived in first-class shape, and I beg to state that I never bought as good ferns at the price in my life, and I have been buying them for over sixteen years. Now I am coming back to you for some more stuff, if you treat me as well as you have done this last time. Yours truly, E. J. COSTER."



ARAUCARIAS

Araucaria Excelsa, raised from top cuttings, spring importation, 1911. 6 to 7-in. pots, 4 to 5-year-old, 5, 6, 7, 8 to 9 tiers, 25, 28, 30, 35 to 40 inches high, $1.00, $1.25, $1.50, $1.75 to $2.00 each.

Araucaria Excelsa, raised in Belgium, from top cuttings, spring importation, 1912, 5, 5½ to 6-in. pots, 2 to 3-year-old, 3, 4 to 5 tiers, 14, 16, 18, 20 to 25 inches high, 40c, 50c, 75c to $1.00.

Araucaria Excelsa Glauca and Excelsa specimen plants, 28, 30, 35 to 40 inches high, $1.50 to $2.00 each.

BEGONIAS

Our usual strain of improved **Christmas variety of Begonia Erfordii** now ready; bright red color; large 4-in., 15c to 20c.

Begonia Lonsdale, a pink variety, 5½ to 6-in., 50c, 75c to $1.00.

Begonia Gloire de Lorraine is one of our so well known novelties; they are in a fine state now. 5½ to 6-in. pots, 50c, 75c to $1.00; 3-in., 12c to 15c.

Begonia Glory of Cincinnati, 5½ to 6-in., large stock, a real bargain at 75c, $1.00, $1.25 to $1.50.

LOOK—BARGAINS IN PALMS

Corypha Australis Palm, 5-in. pots, 20 in. high, 5 leaves, 25c.

Kentia Belmoreana, 4-year-old, 26 to 28 inches high, $1.00. Kentia Belmoreana, combination or made up of 3 plants, 3-year-old, 24 to 26 inches high, 75c to $1.00; 4-year-old, 26 to 28 inches high, $1.00, $1.25. Kentia Belmoreana, 4-in., 25c; 5½ in., 50c.

Kentia Forsteriana. 2 houses full; never been so nice as this year; can offer big values for your money this fall. 4-year-old, 25, 28 to 30 inches high, 75c to $1.00; 30 to 35 inches high, $1.50; 36, 40 to 50 inches high, $1.75, $2.00 to $2.50; 6-in. pots, made up, 1 large plant in center, 3 smaller sizes around, $1.00 to $1.25; 4½-in. to 5-in., 20 to 24 inches high, 35c and 40c; 5½ to 6-in., 25 to 28 in. high, 50c to 60c.

Cocos Weddelliana, 3-in., strong, 15c, 18c to 20c.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c; 5¼-in. pots, 3 plants, 30c.

MISCELLANEOUS PLANTS

Ficus Elastica (rubber plant), Belgian or American stock, 5¼, 5½, 6-in. pots, 30c, 40c, 50c; 7-in., 75c.

Aspidistras, 7, 8, 9 to 10 leaves to a plant. **Variegated**, 6-in. pots, 15c per leaf; green, 6-in. pots, 10c per leaf.

Primula Obconica Grandiflora, good assortment of colors, 4-in., 12c to 15c. 5¼-in., $2.50 per doz.

Primula Chinensis, or Chinese Primrose, John F. Rupp's strain, 4-in., 10c; 5¼-in., $2.50 per doz.

Hydrangea Otaksa. If you want to be successful in forcing them, then buy our pot-grown plants; remember only pot-grown plants will bring you good results. 5½, 6 and 7-in., 25c, 35c and 50c.

Poinsettias, 4-in., 20c and 25c.

Cineraria Hybrida Grandiflora, our superior strain, which created a sensation last Easter, 2-in. pots, $5.00 per 100; 3-in., $7.00 per 100.

Daisies, Sanderi, the new white everblooming double daisy, valuable for cut flowers, 2½-in. pots, only $7.00 per 100, worth 10c.

Queen Alexandra Daisies, 2½ to 3-in., strong plants, $4.00 per 100.

Solanum or Jerusalem Cherries, 5½ to 6-in. pots, 25c, 35c and 50c.

FERNS

Nephrolepis Whitmani, 4-in., 20c; 5¼-in., 30c; 5½ to 6-in. pots, 35c, 40c to 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Giatrasii. This is one of the new ferns, resembles Scottii, only is shorter, very bushy and of a weeping habit, much admired by everybody that buys it. 4-in., 25c; 5-in., 35c; 5½ to 6-in., 40c to 50c.

Boston ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., as big as a bushel basket, 75c.

Scottii ferns, 4-in., 20c; 5¼-in., 30c; 5½-in., 35c and 40c; 6-in., 50c; 7-in., very big, 75c.

Elegantissima Compacta, 6-in., 50c.

Scholzeli, 6-in., 50c.

We have ready a big assortment of 2½-in. table ferns, $4.00 per 100.

Fern Dishes, 6-in., made up with Wilsoni ferns with one large Dracaena Terminalis in center, 50c.

Fern Dishes, 6-in., filled with **Asparagus, Wilsoni** or **Albo-Lineata ferns**, one poinsettia in center, planted 6 weeks ago, now fine and large, 50c per pan.

6-in. pans, made up of **Wilsoni ferns**, very attractive, would sell like hot cakes at 75c; look, only 25c to 35c.

Japanese Fern Balls, our own importation, already started, full of leaves, large 8 to 9-in. balls, 35c—cheap at 50c.

Dracaena Terminalis, 4-in., 25c; 5¼-in., 50c.

Adiantum Hybridum, medium 4-in., 10c; large 4-in., 15c; 5-in., 25c.

Asparagus Sprengeri, 4-in., 10c; 2½-in., 4c.

Asparagus Plumosus, 2¼-in., $3.00 100; 4-in., $10.00 per 100; 5½ to 6-in., large, 35c and 40c.



AZALEA INDICA

New importation, unpacked and in first-class condition, full of buds. I must say that they stood the sea voyage well, and I do not say too much when I say that ever since I began the Azalea importing I never received such a fine lot as this time. If you want to **force Azaleas for Christmas** successfully, do not wait long, but start right away, giving at first 50°, then 55°, and gradually raise the temperature to 60°-65°, when they show color then slowly cool off again. We have **Petrick**, the best early pink, **Deutsche Perle**, double white, **Simon Mardner**, double pink, **Vervaeneana**, double rose variegated (one of the best old standard varieties), **Pharailde Mathilde**, resembles Vervaeneana, but much lighter in color, 50c, 60c, 75c, $1.00, $1.25 to $1.50. **For later and for Easter blooming** we only imported the well known American varieties, such as **Mme. Vander Cruyssen, Paul Weber, Niobe, John Llewellyn, Apollo, DeSchryveriana** and a few others (the Christmas varieties also can be kept for Easter very easily), 50c, 60c, 75c, $1.00, $1.25, $1.80 to $2.00. We only ship out good stock, all are worth the money charged for them—but look, Brother, the importing of Azaleas is no more profitable; when they arrive in America we have to pay 50 to 60% on duty, freight and other charges; in Europe we have to pay $2.50 for every box for packing, and have to pay duty on the packing also. **Therefore we must have the CASH WITH THE ORDER, and nothing else.**

All Plants Must Travel at Purchaser's Risk Only. Cash With Order, Please. All Plants 25 at 100 Rate.

GODFREY ASCHMANN, 1012 W. Ontario St., Philadelphia, Pa.

WHOLESALE GROWER, IMPORTER AND SHIPPER OF POT PLANTS.

SPRINGFIELD, MASS.

The Market.

Cooler weather has come, and with it an increase in the volume of business. The Hallowe'en trade was not unusually large and few extra novelties were sold. Chrysanthemums are getting better as the cold weather approaches and some of the later varieties are now arriving. Bonnaffons and Eatons have made their appearance. Carnations are much improved. Violets are going at a lively pace. Orchids and valley are selling well. Roses have all been in good condition since the cool weather set in. Beauties are scarce. Jerusalem cherries, Boston ferns and potted mums are in demand.

Various Notes.

Quarrey the Florist, of Worcester, Mass., called on several florists here recently and he reports that he finds business good. He has added a goldfish department to his store.

A. N. Pierson, Inc., is shipping some fine valley and cattleyas to this city.

The chestnut blight has reached Northampton. George W. Cable, who has a beautiful chestnut grove on his place, noticed this fall that something was affecting his trees and called an expert nurseryman, who has just completed his labors, after being at work on the trees for the last three weeks.

Wm. Schlatter & Son did a fine Hallowe'en decoration at the Kimball hotel.

Meacham & Hassell have put up a splendid new sign and the store is now known as the Posy Shop.

N. F. Higgins is growing some excellent Harrisii lilies and Bonnaffon chrysanthemums. He has just potted a large importation of azaleas and is planting his bulbs for winter forcing.

Osterman & Steele have some good mums on display at their store.

Steve Green, of Bayersdorfer's, Philadelphia, called on the trade last week.

The Springfield Amateur Horticultural Society held its monthly meeting in the Science building, November 1. No formal program was prepared, but Joseph Aumer told of the methods of preparing bulbs for both indoor and outdoor growth.

The chrysanthemum show that was talked of for this month was given up, but different members brought specimens to the meeting, thus assuring an unofficial display for a few days.

Mark Aitken is growing some unusually good violets at his greenhouses in Agawam. The Hallowe'en window display at Aitken's was quite fetching, with its pumpkin, rose and chrysanthemum centerpieces. Mr. Aitken also did a nice wedding decoration last week.

Wm. Gardner, a landscape architect, has recently come to this city from New Haven, Conn. He will locate here permanently and establish a business.

Visitors: H. Kurth, of Reed & Keller's, New York city; S. A. Weller, Zanesville, O. E. C. A.

GERANIUM JEUNESSE POITEVINE

Finest bright salmon, branching, rapid grower, the coming salmon Bedder and Pot-plant, rooted cuttings, November delivery, $2.50 per 100; $20.00 per 1000.

J. P. SIEBOLD, Lancaster, Pa.

Mention The Review when you write.

Attention! Special offer of Surplus Stock of - - HEATHER

As we have several hundred more well budded **Erica Fragrans,** white with brown center, easily to be had in bloom **for Xmas;** also the beautiful new pure white **Easter variety, Erica Codonodes Veitchii,** to be sold on account of lack of room, therefore, we offer perfect shaped and budded two-year-old bushy plants of both varieties, from 5-inch pots, at $50.00 per 100; from 5-inch and 5½-inch pots, special selected, at $75.00 per 100. Net cash.



Ardisia Crenulata, perfectly fruited for Xmas, 4½ and 5-in. pots, $9.00, $12.00, $18.00 and $24.00 per doz.; specimens, 5½-in. pots, $2.50 and $3.00 each.

Aspidistra, green, 10c per leaf; variegated, 12c per leaf (in all sizes of pots).

Bay Trees, Standards, 32-in. to 38-in. crown diameter, 40-in. to 48-in. stem, $14.00, $16.00 and $18.00 per pair.

Boxwood, Bushes, 25c and 35c each.

Chrysanthemums in pots (all colors), $4.00, $6.00, $9.00, $12.00 per doz.

Cyclamen Persicum Giganteum, in variety, 5-in. to 7-in. pots, $3.00, $4.00, $6.00, $9.00 and $12.00 per doz.

Dracaena Fragrans, 5, 5½ and 6-in. pots, 50c, 75c and $1.00 each.

Erica Veitchii, for growing on, 3½-in. pots, $10.00 per 100.

Gardenia Veitchii, 6-in. pots, $6.00.

Kentias Belmoreana and Forsteriana, combinations from $3.00, $4.00, $5.00, $6.00, up to $15.00 each.

Pandanus Utilis, 4, 4½ and 5-in. pots, $3.00, $4.00, $6.00 and $9.00 per doz.

Pandanus Veitchii, 5, 6, 6½ and 7-in. pots, $1.00, $1.50, $2.00 and $2.50 each; also by the dozen.

ORDERS FOR XMAS RECEIVED NOW

for the below mentioned articles:

Ardisia Crenulata, well fruited, coming in color now, $9, $12, $15, $18, $24, $30, $36 per dozen.

Oranges, only large plants, $3 each.

Jerusalem Cherries, $6, $9, $12 per dozen.

New Solanum Caps. Cristatum, small miniature well berried var., doz,, $3 and $4.

Cyclamen Persicum- Gig. Salmoneum and Schoene Dresdnerin, last year's novelty, pink, from $4 to $18 per doz. All sizes.

Azaleas in six varieties, all colors; **Poinsettias,** in pots and pans, from $3 to $36 per doz.

Erica Fragrans, $6, $9, $12, $15 to $18 per doz. Specimens, $3 to $6 each.

Daisies from 50 cents to $3 each.

Carnation Mrs. Schultheis, cerise pink, full bloom, 5½-inch pots to 7-inch pans, $4, $6, $9, $12 per doz.

Cash with order, please, or satisfactory New York City references.
Packing charges at cost. Say if wanted shipped out of pots.

ANTON SCHULTHEIS, 316 19th St., College Point, L. I., N. Y.

SEASONABLE STOCK

HYDRANGEA OTAKSA, 3 to 5 shoots, pot-grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100.
PANDANUS UTILIS, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
HARDY ENGLISH OR RUSSIAN VIOLETS, strong field-grown clumps, $7.00 per 100.
ANEMONE JAPONICA, strong field-grown clumps, Alba, Rubra, Queen Charlotte and Whirlwind, $5.00 per 100.
POINSETTIAS, strong, 3-in. pot plants, at $7.00 per 100.
ADIANTUM CROWEANUM, 4-in. pot plants, $15.00 per 100.
ADIANTUM HYBRIDUM, 5-in. pot plants, $25.00 per 100.
ADIANTUM CUNEATUM, strong 4-in., $10.00 per 100.
CIBOTIUM SCHIEDEI (Gold Fern), fine plants, 6-in. pots, 10 to 12-in. fronds, 2-ft. spread, $1.50 each.
BOUVARDIAS, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100.

THE STORRS & HARRISON CO., Painesville, O.

B. & A. SPECIALTIES

Our World's Choicest Nursery and Greenhouse Products for Florists

PALMS, BAY TREES, BOXWOOD and HARDY HERBACEOUS PLANTS, EVERGREENS, ROSES, RHODODENDRONS, VINES and CLIMBERS, AUTUMN BULBS and ROOTS, CONIFERS, PINES

Florists are always welcome visitors to our nurseries. We are only a few minutes from New York City; Carlton Hill Station is the second stop on main line of Erie Railroad.

BOBBINK & ATKINS, NURSERYMEN and FLORISTS Rutherford, N. J.

THIS LIST IS FOR YOUR CONVENIENCE

You had better get busy and order before cold weather

PALMS

ARECA LUTESCENS.

	Doz.	Per 100
3-in., 3 plants in pot	$2.00	$15.00
4-in., 3 plants in pot	3.00	25.00
6-in.	Each	1.50

COCOS WEDDELLIANA.

	Doz.	Per 100
2-in.	$1.75	$14.00

KENTIA BELMOREANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 in.	$1.50	$12.00
3-in.	4 to 5	8 to 10 in.	2.00	15.00
4-in.	4	12 in.	3.60	30.00
4-in., strong	4 to 5	12 to 15 in.	4.50	35.00
5-in.	5 to 6	15 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in., strong	5 to 6	18 to 20 in.	$0.75	$ 9.00
6-in.	6 to 7	20 to 22 in.	1.00	12.00
6-in., strong	6 to 7	22 to 24 in.	1.50	18.00
7-in., strong	6 to 7	26 to 28 in.	2.00	24.00
7-in., extra	6 to 7	28 to 30 in.	2.50	30.00
8-in.	7 to 8	40 to 45 in.	5.50	
9-in.	7 to 8	48 to 50 in.	8.00	
9-in.	7 to 8	50 to 54 in.	10.00	

Made-up.

7-in., 3 in a pot, 28 to 30 inches high, each $2.50

KENTIA FORSTERIANA.

	Leaves.	Height.	Doz.	Per 100
2-in.	4	8 to 10 in.	$1.50	$12.00
3-in.	4 to 5	12 to 14 in.	2.00	15.00
4-in.	4 to 5	14 to 16 in.	4.50	35.00
5-in.	5 to 6	16 to 18 in.	6.00	50.00
			Each.	Per doz.
5-in., strong	5 to 6	20 to 24 in.	$0.75	$ 9.00
7-in.	5 to 6	36 to 38 in.	2.50	
7-in., strong	5 to 6	36 to 40 in.	3.00	
8-in.	5 to 6	40 to 44 in.	5.00	
8-in., strong	6 to 7	46 to 50 in.	7.00	
9-in.	6 to 7	60 in.	8.00	
6 ft.			9.00	
7 ft. 6 in.			12.00	

Made-up. **Each.**

6-in., 3 in a pot, 18 to 22 inches high ..... $1.00 to $1.50
7-in., 3 to 4 in a pot, 24-30 inches high ... 2.50
9-in., 3 to 5 in a pot, 50-54 inches high ... 8.00
10-in., 4 to 5 in a pot, 58-60 inches high ... 10.00
12-in., 4 to 5 in a pot, 62-70 inches high ... 15.00
6 ft. 6 in., 4 in tubs ... 18.00
7 ft. 6 in., 4 in tub ... 25.00

LATANIA BORBONICA.

	Doz.	Per 100
4-in.	$3.00	$20.00
5-in.	5.00	
6-in.	9.00	

PHŒNIX CANARIENSIS.

	Each.
7-inch pots, 40 to 44 inches high	$ 2.50
8-inch pots, 46 to 50 inches high	4.00
9-inch pots, 50 to 54 inches high	8.00
10-in. pots, 60 to 64 inches high	10.00



KENTIAS—Made-up or Single.

PHŒNIX RECLINATA.

	Each	Doz.	Per 100
5-in.		$5.00	$40.00
6-in.	$0.75	9.00	.....
7-in. pots, 24 inches high, 3 in a pot, each,			1.50

PHŒNIX ROEBELENII.

	Doz.	Per 100
2½-in.	$ 2.00	$15.00
3-in.	3.00	
6-in.	12.00	.....
6-in., strong	18.00	.....
7-in.	Each	$4.00
8-in.	Each	5.00

FERNS

BOSTONS.

	Each.	Doz.
2-inch		$3.00 per 100
4-inch		$1.50
5-inch	$0.25	3.00
6-inch	.50	6.00
7-inch	.75	9.00
8-inch	1.00	12.00
9-inch	1.50	18.00

Larger ones, $2.00, $2.50 and up, each.

FERNS.	Per 100.
Assorted varieties for dishes	$3.00

MISCELLANEOUS

ARAUCARIA EXCELSA.

	Each.	Doz.
4-in., 2 to 3 tiers	$0.50	$ 6.00
6-in., 2 to 3 tiers	.75	9.00
6-in., 4 to 5 tiers	1.00	12.00
7-in., 4 to 5 tiers	1.50	18.00

ASPARAGUS PLUMOSUS.

2-inch	$3.00 per 100
3-inch	6.00 per 100
4-inch	1.50 per doz.

ASPARAGUS SPRENGERI.

3-in.	$5.00 per 100

ASPIDISTRAS.	Per Leaf.
Green	$0.08
Variegated	.15

CHRYSANTHEMUMS, POMPONS.

Assorted, 6-in. ... $0.25 each

CYCAS REVOLUTA (SAGO PALMS).

Fine plants....15c, 25c, 35c, 50c, 75c, $1.00, $1.50 and $2.00 each.

CYCLAMEN GIGANTEUM.

	Each.	Doz.
5-in.	$0.25	$3.00
6-in.	.35	4.20

FICUS ELASTICA.

	Each.	Doz.
-in.	$0.35	$ 4.20
6-in.	.50	6.00
7-in. branching	$0.75 and 1.00	

PANDANUS VEITCHII.

	Each.	Doz.
4-in.	$0.50	$ 5.50
5-in.	.75	9.00
6-in.	1.00	12.00

PRIMULA SINENSIS.	Doz.
4-in.	$1.50
5-in.	2.00

The Geo. Wittbold Co., L. D. Phone GRACELAND 1112 **737-39 Buckingham Pl., Chicago, Ill.**

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CYCLAMENS

3-inch

Orchid flowered and best German strains; four separate colors.

$6.00 per 100

BOSTON FERNS

Clean stock, short and bushy plants from bench, for 6-in. pots, 25c and 35c. Stock is A-1 with nice broad fronds of clear color; have been grown in full sunshine all summer. Boston fern runners, 2 to 4 leaves, $2.00 per 100; $18.50 per 1000.

Cash with order.

P. Pearson, Telephone Irving 954. 5732 Gunneson Street, Jefferson Park Sta., CHICAGO

Mention The Review when you write

SMILAX PLANTS

Must have the room, and to that end will cut former prices right in two, while stock lasts. Strong, bushy, growing stock from 2-inch pots, 60c per 100, $5.00 per 1000; 3-inch, $1.00 per 100, $10.00 per 1000. Prompt shipment.

R. KILBOURN

CLINTON, NEW YORK

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CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List

HOLMESBURG, : PHILADELPHIA, PA.

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Cyclamen and Begonia Gloire de Lorraine ARE TWO OF OUR SPECIALTIES

We have one house of **Cyclamen,** 200 feet long, with fine plants in 4-in. and 6-in. pots, well budded, in bloom now and for later blooming, 4-in. pots, $3.00 per doz.; 6-in. pots, $6 00, $9.00 and $12.00 per doz

Begonia Lorraine, one house, 1500 plants in fine shape now, but **will make specimen stock for Christmas,** 6-in. pots, $6.00 and $9.00 per doz.

Primula Obconica, the finest strain, 4-in. pots, $1.20 per doz.; 5-in. pots, $2.00 per doz.

Primula Chinensis, 5-in. pots, $2.00 per doz. In bud and bloom now.

Pot Chrysanthemums. in 6-in. pots Major Bonnaffon and White Ivory, $3.00 per doz.

Dracaena Terminalis, 4-in., fine plants, 35c each.

Latania Borbonica, 8-in. pots, fine for fern dishes, $1.00 doz.

Ficus Elastica, 6-in. pots, 24 in. high, 40c each; 7-in. pots, very strong, 75c each.

We have a fine block of **Nephrolepis Scotti** and **Whitmani ferns,** 7-in. pots, 75c each; 5½-in. pots, 35c each.

Dish Ferns, the best varieties, 2½-in. pots, $4.00 per 100.

Pteris Wilsoni, 3 plants in a 6-in. pan, very strong, 25c each.

Adiantum Hybridum, 4-in. pots, 15c each.

Asparagus Plumosus Nanus, 3-in., $5.00 per 100.

Araucaria Excelsa, 5½-in., 6-in. and 7-in. pots, 14 in. to 80 in. high, 50c, 60c, 75c and $1.00 each. Fine plants for the money.

We have a limited number of Hydrangeas to offer before we start to force them for Easter. **Remember** that Easter next year comes early, and if you want them to force, you had better get them now before it is too late. Fine pot-grown stock, 6-in. pots, 4 to 6 shoots, 25c each. Fine field-grown stock, very heavy plants, potted in 6-in., 7-in. and 8-in. pots Sept. 1st, 25c, 40c and 50c each.

We also will have to offer next month, 1000 Azaleas, Mme. Petrick (pink), **Vervaeneana** (variegated), and **2000 Poinsettias** in 4-in., 5-in. and made-up 8-in. pans with Asparagus Plumosus, that will be in bloom for Christmas.

Cash with order

ASCHMANN BROS., The Hustlers, Second and Bristol Streets and Rising Sun Avenue, **Philadelphia, Pa.**

Mention The Review when you write.

For CHRISTMAS STOCK

Be sure and look up Geo. A. Kuhl's ad in Oct. 31st issue of Review; also other Blooming Plants, Decorative Greens and Decorative Plants, etc. Poinsettias were omitted, but we have plenty.

GEO. A. KUHL, WHOLESALE GROWER, **Pekin, Ill.**

Always mention the Florists' Review when writing advertisers.

FERNS FOR DISHES

Best varieties, 2¼-inch, $3.50 per 100; $30.00 per 1000.

500 at 1000 rate. Cash with order.

FRANK OECHSLIN, 4911 W. Quincy Street, CHICAGO, ILL.

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PULVERIZED OR SHREDDED

CATTLE MANURE

Pure, Dry, Safe and Reliable

The best of all manures for Roses. Clean, convenient and economical for top-dressing and mulching. Unequaled for potting soil.



PULVERIZED

SHEEP MANURE

There is a reason why Wizard Brand Sheep Manure is more extensively used by Florists than any other:—Best for Carnations and Chrysanthemums—Best for making bench soil—liquid manuring—and field work. Ask for our Growers' Booklet and know why Wizard Brand leads.

THE PULVERIZED MANURE CO., - 33 Union Stock Yards, CHICAGO

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SCRANTON, PA.

The Market.

Hallowe'en brought a demand for yellow chrysanthemums which made trade quite lively. The festivities of Hallowe'en appear to be on the increase, especially in this section. We have a great mixed population in this neck of the woods and many of the people manifest a great deal of interest in the mystical ideas connected with Hallowe'en. Many of the store windows have been decorated with pumpkins, cornstalks and yellow mums, the florists falling in line, and some of their windows have been nicely decorated. It is well for the florists to put some energy into this, as it quickens the demand for yellow flowers, particularly mums.

Various Notes.

Last week Scranton was favored by a visit from Alonzo J. Bryan, of Washington, N. J. When he left town he was in high glee over the number of orders he had received in this section for his specialties.

J. M. Bayersdorfer, of Bayersdorfer & Co., Philadelphia, has been here, showing his Christmas novelties and other wares.

Mrs. J. L. Dillon, of Bloomsburg, called on some of the stores in this vicinity last week, and she informed the writer that the Dillons have added another rose house, 30x250, to their already extensive plant. The Dillon greenhouses are being consolidated; heretofore they have been in two separate plants, about half a mile apart, but the Bloomsburg State Normal School has bought the land upon which the original plant was situated. The moving of these houses over to the new plant will give the Dillons one of the best plants in the country. They grow roses, carnations and chrysanthemums for cut flowers, besides roses, carnations and verbenas for spring plants. William Ahlers, who for two years has been the rose grower for the Dillons, has bought the establishment of the Bloomsburg Floral Co. and remodeled it into a most complete plant. Mr. Ahlers is an expert along the rose growing line.

A representative of Krauss & Co., of New York, has been here with a complete line of baskets and willow ware.

G. R. C.

Used All Over the World

WM. THOMSON & SONS LIMITED

THOMSON'S MANURE

Vine, Plant and Vegetable

Unrivaled for vines, tomatoes, cucumbers, all flowering, foliage and fruit-bearing plants; vegetables, lawns, etc. Has stood the test of 30 years. The result of many years of practical experience.

Sold by Leading American Seedsmen.

Also Thomson's Special Chrysanthemum and Top-dressing Manure. An Excellent Stimulant.

Freight paid on quantities; liberal terms to retailers. Write for our special offer to the American trade, agents' circulars, pamphlets, etc. to sole makers. Write for prices, etc.

WM. THOMSON & SONS, Ltd. Tweed Vineyards, Clovenfords, Scotland

Mention The Review when you write

20 PER CENT DISCOUNT ON THE FOLLOWING STOCK FOR CASH WITH ORDER.

	Per doz.	Per 100
4-inch Cyclamen, well budded	$2.00	$15.00
5-inch Cyclamen " "	3.00	25.00
6-inch Cyclamen " "	5.00	40.00
2-inch Poinsettias	.50	4.00
3-inch Poinsettias	1.00	8.00
4-inch Poinsettias	1.50	12.00
2-inch Asparagus Plumosus Nanus		3.00
Runners, Whitmani Ferns		2.00
2½-inch Whitmani Fern		4.50
4-inch Whitmani Ferns	2.00	15.00

	Per doz.	Per 100
Runners, Boston Ferns		$2.00
2½-inch Boston Fern		4.50
3-inch Boston Fern	$1.00	8.00
4-inch Boston Fern	2.00	15.00
5-inch Boston Fern	3.00	25.00
6-inch Boston Fern	5.00	
Runners, Roosevelt Fern		3.00
2½-inch Roosevelt Fern	.60	5.00
3-inch Roosevelt Fern	1.25	10.00
4-inch Roosevelt Fern	2.25	17.50
5-inch Roosevelt Fern	3.75	30.00
6-inch Roosevelt Fern	6.00	

Stock guaranteed and all orders carefully handled. We need room and money, therefore offer 20 per cent discount for cash with order.

D. U. AUGSPURGER & SONS CO., P. O. BOX 394 Peoria, Illinois

10,000 Primula Malacoides

MUST BE SOLD

Good stock, 2¼-inch pots,
$2.50 per 100
$20.00 per 1000

3-inch,
$5.00 per 100

BIG BARGAIN

Act quick. Cash with order.

F. F. SCHEEL

Shermerville, Ill.

Mention The Review when you write.

Miller's Giant Obconica Primula, the largest flowering grown, 3-in., $4.00 per 100.
Malacoides Primula—the big baby—very free flowering, 2-in., $2.00 per 100.
Chinese Primrose, 3-in., $4.00 per 100; 4-in., $6.00 per 100.
Kewensis Primula, sweet-scented, 3-in., $4.00 per 100.
Cinerarias, the largest flowering, 3-in., $3.50 per 100.
Cineraria Stellata, 3-in., $4.00 per 100.
Dracaena Indivisa, large plants, 5-in., $15 00; 4-in., $10.00; 3-in., $5.00 per 100, field-grown.
These are well grown plants and we aim to please you. Cash, please.

J. W. MILLER, Shiremanstown, Pa.

GROW THE BEST STOCK

By Using the Best Manure Fertilizers

We can fill your order promptly for
HORSE, CATTLE AND SHEEP MANURE
Write for prices.

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FERTILENE

The Ideal Plant Food

Especially prepared for the production of lusty Chrysanthemum blooms. 10 lbs., $3.00; 25 lbs., $6.00; 50 lbs., $10.00. Sample packets of ½ lb., 30c; 1 lb., 50c.

ELMER D. SMITH & CO., ADRIAN MICH.

Field-grown Violets

Extra Strong California, $4.00 per 100; good, strong plants, $3.00 per 100, $25.00 per 1000.
Lady Campbell, No. 1 plants, $3.00 per 100; good No. 2, $2.00 per 100.

Packed to Carry Safely

CHAS. BLACK, Hightstown, N. J.

Mention The Review when you write.

Joseph Heacock Company's Palms and Ferns

HOME GROWN. WELL ESTABLISHED. STRONG AND HEALTHY.

Kentia Belmoreana

Pot	Leaves	In. high	Each	Doz.
2½-inch	4	8 to 10		$ 1.50
3-inch	5	12		2.00
4-inch	5	15	$0.35	4.00
5-inch	6 to 7	18	.50	6.00
6-inch	6 to 7	24	1.00	12.00
6-inch	6 to 7	26	1.25	15.00
6-inch	6 to 7	28 to 30	1.50	18.00

Cedar tub	Leaves	In. high	Each	Doz.
7-inch	6 to 7	34 to 36	$ 2.50	$30.00
9-inch	6 to 7	40 to 45	4.00	48.00
9-inch	6 to 7	42 to 48	5.00	
9-inch	6 to 7	48 to 54	6.00	
9-inch	6 to 7	5 ft.	8.00	
9-inch	6 to 7	6 ft.	10.00	

Cibotium Schiedei

Cedar tub	Spread	Each
7-inch	2 to 2½ feet	$2.00
9-inch	4 feet	4.00
9-inch	5 feet	5.00
9-inch	6 feet	6.00

Kentia Forsteriana—Made up

Cedar tub	Plants	In. high	Each	Doz.
7-inch	4	36	$ 2.50	$30.00
7-inch	4	36 to 40	3.00	36.00
9-inch	4	40 to 42	4.00	48.00
9-inch	4	42 to 48	5.00	60.00
9-inch	4	48 to 54	6.00	
9-inch	4	5 ft.	7.50	
12-inch	4	5½ ft. to 6 ft.	15.00	

Cocos Weddelliana

Pot	In. high	100
2½-inch	8 to 10	$10.00

Areca Lutescens

Ceder tub	Plants in tub	In. high	Each
9-inch	Several	5 ft.	$7.50

Phoenix Roebelenii

Pot	Each
5-inch, nicely characterized.	$1.00
6-inch, 18 to 20-inch spread.	1.50

Cedar tub	High	Spread	Each
7-inch	18-inch	24-inch	$2.00

We are growing all our Kentias above 6-inch size in neat **Cedar Tubs,** made especially for us, with electric wire hoops, painted **green.**

These tubs cost several times the price of pots, but we sell the plants at the same price as though grown in pots. The buyer has the advantage of receiving his plants without breakage of pots and in handsome tubs in which they have become well established and in which they will continue to do better than in pots.

When in Philadelphia be sure to Look Us Up.

We are easily reached—only 25 minutes from Reading Terminal, 12th and Market Streets, Philadelphia. We have fine train service—fifty trains each way every week day—so you can suit your own convenience, both going and coming. When you will see our palms of **all sizes,** from 2½-inch pots to 12-inch tubs. We are strong on **Decorative Palms,** in 7-inch, 9-inch and 12-inch tubs (made-up or single plants), which we can supply in any quantity. All our Palms are **home-grown** (not an imported plant on the place) and well established in the tubs. They are strong and healthy.

With increased glass devoted to Palms, our stock is **much larger than ever before** and never in **better condition.**

JOSEPH HEACOCK CO., WYNCOTE, PA.

Railway Station, Jenkintown.

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ORCHIDS

Our Catalogue for **Fall delivery** and **Spring importations** now ready.

Free. Write for it.

Freeman Orchid Co.

G. L. Freeman, Agt. and Mgr.

FALL RIVER, MASS.

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ORCHIDS

We have to offer the following freshly imported Orchids in fine condition:

Cattleya Gigas, from the same place where we found the rare C. G. Alba.

C. Gaskelliana, C. Trianae, C. Schroderae, Oncidium, Papilis and Kramerianum.

Also a quantity of **Oncidium Varicosum Rogersii,** small plants in spike, @ $18.00 per dozen.

LAGER & HURRELL, SUMMIT, N. J.

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ORCHIDS

Will book orders now for next spring, 1913, before starting for South America. Will collect and import the best commercial Orchids. Write for prices to

JOHN DeBUCK, P. O. Box 73, SECAUCUS, N. J.

Mention The Review when you write.

JULIUS ROEHRS CO.

RUTHERFORD, N.J.

ORCHIDS, PALMS and plants of every variety

CANNA ROOTS

Order now for future delivery. Our roots are all good, select, strong divisions, which will average with the best. Packed 250 in a box, which is sold at 1000 rate.

	Per 100	Per 1000
Alphonse Bouvier	$ 2.00	$15.00
Florence Vaughan	2.00	15.00
Gladiator	3.00	25.00
J. D. Eisele	2.00	15.00
Improved Mont Blanc	10.00	
Mme. Crozy	2.00	15.00
Niagara	3.00	20.00
Pennsylvania	2.00	15.00
Queen Charlotte	3.00	20.00
Richard Wallace	2.00	15.00
Souv. d'Antoine Crozy	3.00	20.00
Wm. Saunders	4.00	40.00
Mrs. Kate Gray	3.00	20.00

	Per 100	Per 1000
Egandale	$2.00	$15.00
Feurmeer	2.00	15.00
Hiawatha	3.00	25.00
Jean Tissot	2.00	15.00
Louisiana	2.00	15.00
Mlle. Berat	2.00	15.00
Patria	2.00	15.00
President Meyers	2.00	15.00
Rubin	2.00	15.00
Rosea Gigantea	5.00	40.00
Venus	3.00	20.00
Uncle Sam	3.00	25.00

MISCELLANEOUS STOCK, for immediate shipment, from 2-inch pots, $200 per 100:

Heliotrope, Coleus, Moonvines, Alternanthera, Fuchsia, Lemon Verbena, Abutilon Savitzii, Acalypha Macafeana, Begonia Vernon, Salvia Bonfire and Zurich, Geraniums, Hardy English Ivy; Swainsona, White and Rose; Ivy Geraniums, etc.

R. Vincent, Jr., & Sons Co.

WHITE MARSH, MD.

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Classified Ad Department



Rate for advertising in this department 10 cents a line net, per insertion.

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Achyranthes, Lindenii, Emersoni, McNally, red and yellow. Rooted cuttings, $1.00 per 1000; 2-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ADIANTUMS.

Adiantum Croweanum, 4-in. pot plants, $15.00 per 100. Adiantum hybridum, 5-in. pot plants, $25.00 per 100. Adiantum cuneatum, strong 4-in., $10.00 per 100.
Storrs & Harrison Co., Painesville, Ohio.

Adiantum Croweanum and cuneatum, 6-in., stocky clumps, 20c. 150 plants to sell.
Baker Floral Co., Syracuse, N. Y.

Adiantum Croweanum, fine 3-in., $7.50 per 100; $70.00 per 1000. Erie Floral Co., Erie, Pa.

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Ageratum Little Blue Star. Rooted cuttings, 50c per 100; $4.00 per 1000.
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ALTERNANTHERAS.

ALTERNANTHERAS.
Good, strong, well rooted cuttings.

	100	1000
P. major (red)	$0.50	$4.00
Brilliantissima (best red)	.60	5.00

Place your orders early.
R. R. DAVIS CO., MORRISON, ILL.

Alternantheras, red, green and yellow, 3 kinds, rooted cuttings, $5.00 per 1000. Cash.
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Alternantheras, strong rooted cuttings, the leading varieties, 60c per 100; $5.00 per 1000, prepaid. C. Humfeld, Clay Center, Kan.

Alternantheras, red, green and yellow. Rooted cuttings, 50c per 100, $4.00 per 1000; 2¼-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alternantheras, yellow and red, 2-in., nice plants, $2.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Alternantheras, red and green, 2¼-in., strong plants, $2.00 per 100. Cash.
J. H. Milnor & Co., Ada, Ohio.

ALYSSUM.

Alyssum Double Giant. Rooted cuttings, 50c per 100, $4.00 per 1000; 2-in., 2c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Alyssum, giant double, strong, from 2-in. pots, 2c. J. L. Schiller, Toledo, Ohio.

Alyssum, double giant, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

AMPELOPSIS.

Ampelopsis quinquefolia, 4-yr., $7.00 per 100.
Amon Heights Nurseries, Camden, N. J.

Ampelopsis Veitchii, 3-yr., heavy, 10c.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

ANEMONES.

Anemone japonica, field-grown clumps, alba, rubra, Queen Charlotte and Whirlwind, $5.00 per 100. Storrs & Harrison Co., Painesville, O.

ARAUCARIAS.

Araucarias, 6-in. stock, $7.50 per doz.; $60.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus nanus, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000. Asparagus Sprengeri, 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $40.00 per 1000.
Asparagus plumosus nanus seedlings, $10.00 per 1000. Asparagus Sprengeri seedlings, $5.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Asparagus plumosus, 3-in., $4.00 per 100 prepaid; extra large field plants, very choice, $20.00 per 100 not prepaid. A. plumosus seed, $2.00 per 100 while they last. Cash with order.
Diamond Hill Nursery,
763 So. Boyle Ave., Los Angeles, Calif.

Asparagus plumosus, strong, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. A. Sprengeri, $2.00 per 100; $15.00 per 1000. A. plumosus seedlings, $1.00 per 100; $7.50 per 1000. Sprengeri seedlings, 75c per 100; $6.00 per 1000. Cash.
Jos. H. Cunningham, Delaware, O.

Asparagus plumosus, strong 3-in., $4.00 per 100, $35.00 per 1000; 2¼-in., $2.00 per 100, $18.00 per 1000.
Asparagus Sprengeri, strong 3-in., $4.00 per 100; $35.00 per 1000.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Field-grown Asparagus Sprengeri, extra heavy clumps, better than 6-in. pot grown, $8.00 per 100; second size, better than 4-in., $6.00. Cash.
Fred W. Ritter, 832 River, Dayton, O.

Field-grown A. Sprengeri plants, ready for 3, 4 and 5-in. pots, 3c, 4c and 5c respectively. Splendid plants for benching, 8c. All elegant stock. Cash with order.
J. F. Flood Est., 14 Hill, Woburn, Mass.

Asparagus plumosus, big, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000; 3-in., $6.00 per 100, $50.00 per 1000; 4-in., $12.00 per 100.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Asparagus plumosus, extra strong 2-in., just right for fern dishes, $2.00 per 100, $18.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100.
Wettlin Floral Co., Hornell, N. Y.

ASPARAGUS.
PLUMOSUS AND SPRENGERI.
2½-IN. POTS, STRONG.
$2.50 per 100.
DELTA FLORAL CO., GREENVILLE, MISS.

Asparagus plumosus seedlings, 90c per 100; $7.50 per 1000 express prepaid, strong 3-in., $4.00 per 100; $35.00 per 1000. Cash. PAUL M. HALBROOKS (successor to A. J. Baldwin), Newark, O.

Asparagus, 2-yr.-old, plumosus and Sprengeri, large clumps, bushy, for the next 10 days only, $5.00 per 100; 2¼-in. of the same, $2.00 per 100. See fern ad. Baker Floral Co., Syracuse, N. Y.

Asparagus Sprengeri, strong 2-in., $2.00 per 100; $15.00 per 1000. Cash, please. Satisfaction guaranteed or money refunded.
Elson Helwig, Marion, Ohio.

2000 extra large 2½-in. Asparagus Sprengeri, in fine condition, $2.00 per 100, $18.00 per 1000; 4-in., $5.00 per 100, $45.00 per 1000. Try them.
A. J. Bryan, Wholesale Florist, Washington, N.J.

ASPARAGUS PLUMOSUS NANUS.
CUT STRINGS,
50c EACH.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus, extra strong 3-in., $6.00 per 100, $50.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Asparagus Sprengeri, strong 2¼-in., 2c. Asparagus plumosus, strong 2¼-in., 3c. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Asparagus Sprengeri from 4-in. pots, extra strong, $5.00 per 100. Asparagus plumosus, strong, 3-in. pots, $4.00 per 100.
W. & T. Cass, Geneva, N. Y.

Asparagus Sprengeri, extra strong 2½-in., $2.50 per 100. The lot of 1500 for $30.00 cash. Hurry! Must have the room.
Rudolf Nagel, Lancaster, Pa.

Asparagus Sprengeri. Seedlings from soil, 75c per 100; strong clumps from flats, $2.00 per 100; 2½-in., $2.50 per 100; 3-in., $4.00 per 100.
E. Osborn, Danville, Ill.

Asparagus plumosus, from 2¼-in. pots, ready for 3-in., $3.00 100. Sprengeri, from 2¼-in. pots, ready for 3-in., $2.50 100.
John D. Imlay, Zanesville, Ohio.

Asparagus plumosus nanus, 2¼-in., $2.00 per 100; 3-in., $3.00 per 100. Sprengeri, 2¼-in., $1.25 per 100; 3-in., $2.50 per 100. See primula adv. S. Whitton, 232 Churchill, Utica, N. Y.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

Asparagus plumosus, 2½-in., $3.00 per 100. Asparagus Sprengeri, 2½-in., $3.00; extra strong 3-in., $5.00 per 100.
John Walker, Youngstown, O.

Asparagus plumosus, strong 3-in., $5.00 per 100. A. Sprengeri, strong 2-in., $2.00 per 100.
Krueger Bros., Toledo, O.

Asparagus Sprengeri seedlings, 65c hundred; 2-in., $2.00 hundred; sprays, 25c bunch. Cash.
C. L. Humphrey, Zanesville, O.

Asparagus plumosus seedlings, $1.00 per 100; 2½-in., strong, $4.00 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Asparagus plumosus nanus plants from flats, grown from our own greenhouse seed, $8.00 1000 plants. B. H. Haverland, Mt. Healthy, O.

Asparagus Sprengeri, 3-in., $3.00 per 100; 200 for $5.00. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Asparagus Sprengeri, strong 2-in., $25.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

Strong 2¼-in. plumosus, $3.00 per 100; $25.00 per 1000. Special price per 5000. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

Asparagus Sprengeri; extra strong 2¼-in. plants, $2.00 per 100. Cash, please.
M. C. Sadewater, Florist, Rockford, Ill.

Asparagus plumosus nanus, 2¼-in., $2.50 per 100; $22.50 per 1000.
John Dieckmann, Elm Grove, W. Va.

Asparagus. Plumosus, 4-in., 8c; 3-in., 5c. Sprengeri, 4-in., 7c; 3-in., 4c; 2-in., 2c. Cottage Greenhouses, Litchfield, Ill.

Asparagus Sprengeri, good, strong 4-in., $10.00 per 100.
Jas. M. Hoag, Ovid Greenhouses, Ovid, Mich.

Asparagus plumosus and Sprengeri, 2½-in., strong plants, $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus plumosus and Sprengeri, out of 2-in. pots, $18.00 per 1000. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

A. Sprengeri, 5 and 6-in., heavy, bushy plants, 12½c to 15c each.
Mercer Floral Co., Bowling Green, Ohio.

Asparagus plumosus, 2¼-in., $2.25 per 100; $20.00 per 1000.
Frank C. Seibert, Wheeling, W. Va.

Asparagus plumosus, strong 2-in., $2.00 per 100. A. Sprengeri, same size, $1.50 per 100. Cash. H. P. Smith, Piqua, Ohio.

Asparagus plumosus, strong 2½-in., $2.00 per 100. A. Sprengeri, $1.90 per 100. Cash.
John Bauscher, Jr., Freeport, Ill.

A. plumosus, No. 1, 2-in., $2.00 per 100; 3-in., $3.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Asparagus plumosus nanus, 2-in., 1½c; 3-in., 3c. U. G. Harglerode, Shippensburg, Pa.

Asparagus plumosus, 3-in., $5.00 per 100. Fine stock. Wm. Schwan & Son, Fredonia, N. Y.

Asparagus pl. seedlings and sprays. Write Peter Mack, Orlando, Fla.

Asparagus Sprengeri, strong 2¼-in., 2c.
C. H. Jacobs, Westfield, Mass.

Asparagus plumosus, extra fine 2-in. stock, $2.00 per 100. Miller's, Florists, Newark, Ohio.

Asparagus plumosus in 4-in., good stuff, 12c each. Crown Point Floral Co., Crown Point, Ind.

Asparagus plumosus, 3-in., ready to shift, $5.00 per 100. J. B. Rudy, Elmira, N. Y.

Asparagus plumosus and Sprengeri, 3-in., $5.00 per 100. Addems, Morgan & Co., Paxton, Ill.

Asparagus Sprengeri, 3-in., strong, $4.00 per 100. Henry Smith, Grand Rapids, Mich.

ASPIDISTRAS.

Aspidistras from 5 and 6-in. pots, strong plants, average from 10 to 15 leaves. Variegated, 10c per leaf; green, 6c per leaf. Cash.
Freeport Floral Co., Freeport, Ill.

BAY TREES.

Bay trees and box trees, all sizes.
Write for special list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Begonias, luminosa (brilliant scarlet), semperflorens, Triumph (pure white), strong 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100, $45.00 per 1000. Will make fine stock for Xmas sales.
Oak-Grove Greenhouses, P. O. Box, Tuskegee, Ala.

Rex begonias in fine mixture, $4.00 per 100; 2½-in., $6.00 per 100. Louis Closson, $5.00 per 100. Louise Erody, 2-in., $6.00 per 100; 2½-in., $8.00 per 100. Spirals in mixture, $6.00 per 100. Blooming varieties of begonias in mixture, $2.50 per 100. N. O. Caswell, Delavan, Ill.

Begonias, flowering, 12 varieties, mixed, from 2½-in. pots, $2.50 per 100, $22.50 per 1000; 4-in., $6.00 per 100, $50.00 per 1000. This is excellent stock, ready for immediate sales or growing on. Try some.
A. J. Bryan, Wholesale Florist, Washington, N. J.

Begonia luminosa (brilliant scarlet), fine 4-in., ready for 5-in., just right for Thanksgiving and holiday trade, bushy and in bud and bloom, 12½c. State express company. Cash only. North Dayton Greenhouses, 513 Valley St., Dayton, O.

Begonia Gloire de Lorraine, 2½-in., $12.00; 4-in., $30.00; 5-in., $40.00 100. Glory of Cincinnati, 3-in., $25.00; 4-in., $35.00; 5-in., $60.00 to $75.00 100. Cash, please.
Rober & Radke, Maywood, Ill.

Begonia luminosa (brilliant scarlet) and Semperflorens Triumph (pure white), strong 2-in., will make fine stock for Xmas sales, $2.50 per 100. Cash. Fred W. Ritter, 832 River, Dayton, O.

Rex begonias, $4.00 per 100; $35.00 per 1000. Send for list of varieties.
Hartford City Floral Co., Hartford City, Ind.

Rex begonias my specialty, largest collection, $5.00 per 100; $45.00 per 1000. 150 at 1000 rate.
B. C. Blake, Springfield, O.

Begonia Vernon, strong plants, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Flowering begonias, Thurstoni, fine 2½-in. plants, $3.00 per 100.
Miller's Florists, Newark, Ohio.

Rex begonias, 3 best varieties, very fine stock, from 2½, 3, 4, 5 and 6-in., 5c, 8c, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Begonias, 10,000 very fine plants of the best varieties. List free.
Ragan Bros., Springfield, Ohio.

Lorraine, fine 4-in., $35.00 per 100.
Erie Floral Co., Erie, Pa.

BERBERIS.

100,000 Berberis Thunbergii, 1-yr. seedlings, 6-10 in. and 10-14 in.; also transplanted stock.
M. H. Musser, Lancaster, Pa.

BERRIED PLANTS.

Bird's Eye Christmas peppers, fine stock, full of fruit and bloom, 3-in., $5.00 per 100; 4-in., very large, full of peppers, ready for 5 and 6-in., $1.00 per doz.; 4½-in., $1.50 per doz.

Jerusalem cherries, full of fruit and bloom, 4-in., ready for 5 and 6-in., $1.00 per doz.; 6-in., large, bushy plants, $2.00 per doz.
N. O. Caswell, Delavan, Ill.

Solanum Melvinii, the new solanum, with conical berries, holds both fruit and foliage much better than Capsicastrium or peppers; fine plants, full of fruit just ripening, 5-in., 20c; 6-in., 25c; 7-in., 35c. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Jerusalem cherries, strong stock, well set with fruit and in full bloom, open outdoor frame grown, 4-in., $5.00 100. Cash. This is a big bargain offer. All well berried.
Freeport Floral Co., Freeport, Ill.

Jerusalem cherries, very strong 2-in., 2c; 3-in., 4c. Cash, please.
Rober & Radke, Maywood, Ill.

Jerusalem cherries, extra strong, from 5-in. pots, well berried and full of flowers, 12c.
J. L. Schiller, Toledo, Ohio.

Celestial peppers, stocky plants, 4-in. pots, full of fruit and blossoms, $5.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

Bird's Eye peppers in 3-in. pots, $5.00 per 100. Just right for Xmas. Cash with order.
Geo. C. Weiland, 602 Davis St., Evanston, Ill.

Peppers and Jerusalem cherries, 5-in., $10.00 per 100. Henry Smith, Grand Rapids, Mich.

BOUVARDIAS.

Bouvardias, field-grown plants, well established in 5-in. pots, red, white and pink, $15.00 per 100. Storrs & Harrison Co., Painesville, O.

BULBS.

We would sell better bulbs, but we can't. We could sell cheaper bulbs, but we won't.
HYACINTHS, 1 grade, separate colors, early forcing, $3.50 100.
TULIPS, 1 grade, single or double, separate colors, $7.50 1000.
NARCISSUS, 1 grade, $4.50 1000.
GLADIOLUS, 1 grade, mixed, $6.50 1000.
All others in proportion. Write.
Texas Nursery & Floral Co., Box 178, Alvin, Tex.

BULBS AT A BARGAIN.
Hyacinths, all colors, mammoth size, $6.00; 1st size, $4.00; 2nd size, $3.00. Tulips, all colors, 1st grade, 75c. Paper White, $1.00. Von Sion, $1.50. Crocus, 50c. Freesia Purity, 75c per 100.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

Paper White grandiflora, 13 to 15 cm., $1.00 per 100, $9.00 per 1000; case of 1250, $11.00. Buy them of the largest Paper White grower in America. Fine stock, low price for cash.
Schneider, Florist, Springfield, Ohio.

Lilium Harrisii, 5 to 7, $4.50 per 100, $40.00 per 1000; 7 to 9, $9.00 per 100, $85.00 per 1000; 9 to 11, $20.00 per 100.
Currie Bros. Co., 312 Broadway, Milwaukee, Wis.

Bulbs of all descriptions. Write for prices.
C. Keur & Sons, Hillegom, Holland,
New York Branch, 31-33 Broadway.

America gladiolus bulbs. We are now booking orders for fall delivery. Our prices are right.
Currier Bulb Co., Seabright, Cal.

Send for my bulb list. Surplus discount.
L. Rucker, Box 20, Galveston, Texas.

CALLAS.

Godfrey callas, 2½-in., $4.00; 3-in., $8.00; 4-in., $12.00 per 100. See cyclamen, dracaena, violet and Sprengeri ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Callas, strong 3-in., 4c; extra fine 4-in., ready for 6-in., 10c. PAUL M. HALBROOKS (successor to A. J. Baldwin), Newark, O.

Calla Elliottiana, pure yellow, 4-in. pots, 35c each; 3-in., 25c each. Cash.
The Newburys, Mitchell, S. D.

The true Godfrey calla, 2½-in. pots, 4c.
G. S. Ramsburg, Somersworth, N. H.

Callas, 3-in., for growing on, 8c.
Hammerschmidt & Clark, Medina, O.

CAMPANULAS.

Canterbury bells, 2½-in. stock, 6c; field-grown and ready for 6-in. pots, 8c. Cash with order.
L. Turner & Sons, Kenosha, Wis.

CANNAS.

IMPROVED CANNAS.
"There can be no question that could the florists see those cannas, they would be in every collection in the country."—John Welsh Young referring to CONARD & JONES CANNAS.

Mrs. Alfred F. Conard, pink	$35.00 per 100
Beacon, red	20.00 per 100
Gladioflora, variegated	15.00 per 100
Meteor, red	25.00 per 100
Rosea gigantea, pink	25.00 per 100
Wm. Saunders, red, with bronze leaf	10.00 per 100
Mt. Blanc, near white	10.00 per 100
Kate F. Deemer, yellow	35.00 per 100

F. o. b. at headquarters for improved cannas. Write for complete list to
THE CONARD & JONES CO.,
West Grove, Pennsylvania.

Cannas, undivided field clumps. Cinnabar, cinnamon red; Sec. Chabanne, salmon red; Robusta, bronze foliage, $6.00 per 100. F. Vaughan, spotted yellow, Paul Marquant, $8.00 per 100. Mixed, red, salmon, etc., $5.00 per 100.
Wagner Park Conservatories, Sidney, O.

THE IMPROVED CANNAS.
You can DOUBLE your profits by stocking up with the new cannas. Be sure to get our list before you place your order.
The Conard & Jones Co., West Grove, Pa.

Cannas, Shenandoah, Jean Tissot, Mlle. Berat, Italia, $3.00 per 100; mixed, $2.00 per 100.
Amon Heights Nurseries, Camden, N. J.

CARNATIONS.

The following entirely unsolicited testimonial came to me with an order under date of Sept. 5, 1912:—"I want to say for the good of the trade and for your benefit, also, that your plants last year were the best I ever handled. I bought 2,200 plants and did not lose one in the whole lot. You may use these few words above as you see fit, if of any benefit to you."—Wm. E. Mosher, New Bedford, Mass.

This man was pleased with his stock and is only one of a great number of satisfied customers. I still have a large number of plants and stock left after Oct. 26 will be protected from frost. I guarantee satisfaction at the following low prices; No. 2 stock is bright, thrifty and has been topped carefully, serviceable stock, good as No. 1 in every way but size.

	100	1000	No. 2
Dorothy Gordon	$5.00	$45.00	$3.50
Pure White Enchantress	5.00	45.00	3.50
Light Pink Enchantress	5.50	50.00	4.00
Rose-pink Enchantress	6.00	55.00	4.00
White Perfection	6.00	55.00	4.00
Gloriosa	8.00	75.00	5.00

250 at 1000 rate. Cash or reference.
A. A. GANNETT, GENEVA, N. Y.

FIELD-GROWN CARNATION PLANTS.

	100	1000
Light Pink Enchantress	$7.00	$60.00
White Enchantress	7.00	60.00
Dorothy Gordon	7.00	60.00
Norwood, better than Perfection	7.00	60.00
White Perfection	7.00	60.00
Harlorwarden	7.00	60.00

All the above plants are in fine condition, clean, thrifty and vigorous, guaranteed in every way. If desired, we will send plants C. O. D. with privilege of examination; and if not satisfactory, they can be returned. This proves that we have the quality or we wouldn't make this offer. Cash with order or C. O. D.
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

ALBUM OF DESIGNS.
Over 300 illustrations.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

FIELD CARNATION PLANTS.

	100	1000
Delhi	$10.00	$80.00
Pink Delight	10.00	80.00
White Wonder	9.00	80.00
Gloriosa	9.00	80.00
White Perfection	7.00	60.00
White Enchantress	7.00	60.00
Washington	7.00	60.00
Mrs. C. W. Ward	7.00	60.00
Afterglow	7.00	60.00
Beacon	7.00	60.00
Winsor	6.00	50.00
May Day	6.00	50.00
Dorothy Gordon	7.00	60.00
Enchantress	7.00	60.00
Rose-pink Enchantress	7.00	60.00
Victory	7.00	60.00

S. S. SKIDELSKY & CO.,
1215 Bets Bldg., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
Fine plants, good and healthy.

	100	1000
Enchantress	$7.00	$60.00
Dorothy Gordon	7.00	60.00
White Enchantress	8.00	70.00
Mrs. C. W. Ward	8.00	70.00
White Perfection	7.00	60.00
May Day	6.00	55.00
Scarlet Glow	6.00	55.00
Sangamo	7.00	60.00
Bright Spot	7.00	60.00
Washington	8.00	70.00

A. C. BROWN,
SPRINGFIELD, ILLINOIS.

CARNATIONS.
FIELD-GROWN PLANTS.
These are strong, clean, healthy plants of good size—had just about the right amount of rain all season. Can offer the following varieties in quantity:

Enchantress	$6.00 per 100;	$55.00 per 1000
Washington	6.00 per 100;	55.00 per 1000
White Lawson	4.00 per 100;	35.00 per 1000
Winsor	4.50 per 100;	40.00 per 1000
Victory	5.00 per 100;	45.00 per 1000
White Perfection	6.00 per 100;	55.00 per 1000

WIETOR BROS.,
162 North Wabash Ave., Chicago.

FIELD-GROWN CARNATIONS.

500	Lawson, good	$0.05 each
1000	Winsor, good	.05 each
200	Winona, good	.05 each
1000	Enchantress, small	.05 each
1000	White Enchantress, small	.05 each
500	White Wonder, small	.06 each
500	Victory, small	.04 each
200	Beacon, good	.06 each

BERTERMANN BROS. CO.,
241 Mass. Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.
Special prices to close out these nice, thrifty, stocky plants.
MEDIUM SIZE.
500 Rose-pink 3c
2000 Echantress 3c
LARGE.
1000 Enchantress 4c
Satisfaction guaranteed.
Virginia Nursery Co., Purcellville, Va.

Field-grown carnations. Plants are protected in frame and are in good condition.

	No. 1-1000	No. 2-1000
White Enchantress	$45.00	$30.00
Appleblossom	40.00	30.00
Harlowarden	....	30.00
Alma Ward	....	30.00
Dorothy Gordon	....	30.00

Smith & Gannett, Geneva, N. Y.

Carnations, good stocky, fancy plants, guaranteed to give satisfaction.

5000 R. P. Enchantress	3000 O. P. Bassett, red
5000 W. Enchantress	1000 Sangamo
2000 Pale-pink Enchantress	500 Afterglow

$5.00 per 100, $45.00 per 1000; 250 at 1000 rate. Cash, please. C. L. Van Meter, Monticello, Iowa.

Carnation plants, field-grown, extra good. 1000 White Enchantress, planted from 3-in. pots to the field, $7.00 per 100. Good White Enchantress, $5.00 per 100. Beacon, $6.00 per 100. Rose-pink Enchantress, Scarlet Glow, Bonfire, May Day and Sangamo, $5.00 per 100. Cash. Satisfaction guaranteed.
H. P. Smith, Piqua, Ohio.

Field-grown carnation plants. Harlowarden, Lady Bountiful, Sangamo, Winsor, $45.00 per 1000. Enchantress, White Enchantress, Mrs. Ward, Dorothy Gordon, White Wonder, $60.00 per 1000. O. P. Bassett and Beacon, $50.00 per 1000. Eli Cross, Grand Rapids, Mich.

Carnations. Queen, $35.00 per 1000. Boston Market, $35.00 per 1000. Rose-pink Enchantress, $45.00 per 1000. Enchantress, $45.00 per 1000. C. W. Ward, $65.00 per 1000.
Fox & Rosen, Parker Ford, Pa.

Carnations, extra fine plants, 6 to 15 shoots, 4c. Cash. 350 White Perfection, 175 Rose-pink Enchantress, 636 White Enchantress, 620 Enchantress, 160 Dorothy Gordon, 365 Winsor.
Atwell, Florist, Fort Dodge, Iowa.

SHELTERED FROM FROST.
A few hundred fine White Enchantress, Sangamo and Bright Spot, $5.00 per 100. Dug before frost and protected.
GULLETT & SONS, LINCOLN, ILL.

Carnations, extra strong, field-grown, 3000 Enchantress, to move them at once, $3.00 per 100; $28.00 per 1000. Cash with order.
C. W. Unglaub, 824 W. Mulberry, Springfield, O.

CARNATIONS—Continued.

Strong field-grown carnation plants, to clean up, 4000 Rose-pink Enchantress, 1000 Queen Louise, 250 O. P. Bassett, 200 Roosevelt, 100 Victory, $4.00 per 100; $35.00 per 1000.
F. E. Blake, Marion, Ohio.

Carnations, hardy double French, good strong plants, ready for a shift, grown from seed sown last spring and kept topped back, 2-in., $2.50 per 100 for short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Carnations, field-grown, 10,000 Pink Lawson, Winsor, Sangamo and O. P. Bassett, all 6c; $50.00 per 1000. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Strong field-grown carnation plants. Enchantress, No. 1, 5c. Rose-pink Enchantress and Susie Maher, No. 2, 8c.
Bird Forrest, Waxahachie, Texas.

Winsor, Sangamo, Mrs. C. W. Ward, Rose-pink Enchantress, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Victory, Harlowarden, Lawson and Winsor carnation plants, $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

For carnation plants that have been grown right see our display adv. Also poinsettias for pans.
Baur & Steinkamp, Indianapolis, Ind.

Field-grown carnation plants, 2000 Winsor, 150 W. Lawson, $4.00 per 100; $35.00 per 1000. No. 1 stock. Addems, Morgan & Co., Paxton, Ill.

White Enchantress, healthy, field-grown, 30 shoots to a plant, $45.00 per 1000.
W. Frank & Sons, Portland, Ind.

Carnation plants, Queen Louise, field-grown, good, strong, healthy plants, $4.00 per 100; $35.00 per 1000. Cole Bros., Peoria, Ill.

Strong field plants of W. Enchantress, Lady Bountiful and W. Perfection, $3.00 100; $25.00 1000. Krueger Bros., Toledo, O.

Carnations for planting after chrysanthemums, 5c to 7c. Well established from pots.
Levant Cole, Battle Creek, Mich.

BUSINESS BRINGERS—
Review
Classified Advs.

Field-grown carnations, Queen, Enchantress and others, good, bushy plants, $5.00 per 100; $45.00 per 1000. F. Fallon, Roanoke, Va.

1770 Lawson-Enchantress, 15 shoots, short and bushy, the lot for $60.00. Cash.
Loyd C. Bunch, Fredonia, Kan.

Carnations, Sangamo, May Day and Harlowarden, $3.50 per 100. Cash with order.
John Bauscher, Jr., Freeport, Ill.

600 Enchantress and 400 O. P. Bassett, fine plants, $5.00. H. E. Zerby, Anderson, Ind.

Carnation plants, Mrs. C. W. Ward, $6.00 per 100. Erie Floral Co., Erie, Pa.

CHRYSANTHEMUMS.

We are now booking orders for extra fine, strong stock plants of the following varieties of chrysanthemums:

	Doz.	100
Chrysolora, the finest and best yellow	$2.50	$15.00
Roman Gold, the next in line, bronzy, tinted yellow	2.00	10.00
Unaka, an early pink	1.50	8.00
December Gem, late white	1.50	8.00

Smith's Advance, Pacific Supreme, Golden Glow, Robt. Halliday, October Sunshine, Ivory, White and Yellow Bonnaffon, Winter Cheer, Touset, Zenobia, Alena, Minta and Klondyke, 75c per doz.; $5.00 per 100. Satisfaction guaranteed. Cash with order.

We are in a position to quote attractive prices on large orders for rooted cuttings of any of the above varieties.
KLIMMER'S GREENHOUSES,
812 Dunlop Ave., Forest Park, Ill.

CHRYSANTHEMUM STOCK PLANTS.

Shaw.	Golden Eagle.
Smith's Advance.	President Smith.
October Frost.	Dr. Enguehard.
Touset.	Timothy Eaton.
Golden Glow.	Niobe.
Rob't. Halliday.	Diana.
White Bonnaffon.	May Foster.
Yellow Bonnaffon.	Helen Newberry.
	Taft.

75c per doz.; $4.00 per 100.
South Bend Floral Co., South Bend, Ind.

CHRYSANTHEMUM STOCK PLANTS.
Of the following varieties:

Halliday	Early Snow
Donatello	Oct. Frost
Papworth	C. Touset
Col. Appleton	White Ivory
	Pink Ivory

$5.00 per 100 clumps.
LIVINGSTON SEED CO.,
COLUMBUS. OHIO.

15,000 chrysanthemum stock plants. Adelia, Bonnaffon, Chadwick, Canary, Enguehard, Garza, Golden Glow, Golden Wedding, Glory of Pacific, Halliday, Helen Frick, Ivory, Pink Ivory, Jerome Jones, Yellow Jones, Kitty Brown, Ladysmith, Mrs. F. Beu, Maud Dean, Mayor Weaver, October Frost, Pennsylvania, Polly Rose, Pacific Supreme, Queen, Silver Wedding, Touset, T. Eaton, Viviaud-Morel, Smith's Advance, strong clumps, $4.00 per 100. John Walker, Youngstown, O.

Chrysanthemum stock plants for immediate delivery. Smith's Advance, $4.00 hundred. Josephine, best early yellow, season just over; makes fine, large flowers, easy to propagate, $8.00 hundred. Mayor Bonnaffon, the well known yellow, $4.00 hundred. Polly Rose, $4.00 hundred. Diana, the greatest white pompon in existence, $4.00 hundred. Cash.
C. L. Humphrey, Zanesville, O.

CHRYSANTHEMUM STOCK PLANTS.
Smith's Advance, Golden Glow, Comoleta, Pacific Supreme, Polly Rose, Robert Halliday, W. and Y. Bonnaffon, Nagoya, W. and Y. Eaton, the Chadwicks and all good varieties, 75C PER DOZ.; $5.00 PER 100 CLUMPS. All the best pompons at same prices.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Chrysanthemum stock plants. Early Snow, Smith's Advance, Halliday, Pacific Supreme, Alice Byron, McNiece, Appleton, Golden Age, Bonnaffon, Winter Cheer, Eaton, Nagoya, Venetta, Golden Chadwick, Chadwick Improved, Rose Mawr, W. Frick, Balfour, Jones, Lynnwood Hall, Touset, Crocus, Golden Eagle, 75c per doz.; $5.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Chrysanthemum stock plants. Ready now: Smith's Advance, Golden Glow, October Frost, Polly Rose, Glory Pacific, Pacific Supreme and Kalb, 75c per doz.; $4.00 per 100. Later, will have Ivory, Pink Ivory, Alice Byron, V. Morel, Halliday, Appleton, Enguehard, T. Eaton, Brock, Chadwick, Golden Wedding, Belle, Frick, Patty, Balfour, Wells' Late Pink and Nonin.
F. E. Blake, Marion, Ohio.

CHRYSANTHEMUM STOCK PLANTS.
A 1 in every respect and ready for immediate delivery.

1000 Mrs. H. Robinson	$40.00 per 1000
1000 Polly Rose	40.00 per 1000
1000 Nonin	40.00 per 1000
1000 Dr. Enguehard	40.00 per 1000

WINTERSON'S SEED STORE
166 No. Wabash Ave., Chicago, Ill.

CHRYSANTHEMUM STOCK PLANTS.
Unaka, Mrs. David Syme, Chrysolora, $1.00 doz.; $8.00 100. Smith's Advance, 75c doz.; $5.00 100. Pacific Supreme, Elise Papworth, Maud Dean, Alice Byron, Robt. Halliday, Major Bonnaffon and White Bonnaffon, $4.00 100.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

Chrysanthemum stock plants, Smith's Advance, Golden Glow, Rosiere, Touset, Oct. Frost, Geo. S. Kalb, Mrs. Buckbee, Heston White, Robt. Halliday, Dr. Enguehard, Virginia Poehlmann, Dr. Gerard, Nagoya, Maud Dean, Lynnwood Hall and many other best cut flower varieties, strong clumps, 75c per doz.; $5.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Chrysanthemum stock plants. Lincoln, Ivory, J. Jones, R. Halliday, McNiece, Maud Dean, Col. Appleton, Alice Byron, H. H. Robinson, Polly Rose, Golden Glow, Major Bonnaffon and Pacific Supreme, 3c. Yellow Eaton, W. H. Chadwick and Golden Chadwick, 4c.
Kelley & Current, Lexington, Ky.

CHRYSANTHEMUMS.
Stock plants. Immediate delivery.
$1.25 doz.; $8.00 100.
Gloria, Touset, Unaka, Smith's Advance, Golden Glow, Yellow Frost.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

Chrysanthemum stock plants for immediate delivery. Smith's Advance, white, 75c per doz.; $4.00 per 100. Monrovia, yellow, 75c per doz.; $4.00 per 100. Pacific Supreme, pink, 75c per doz.; $4.00 per 100.
A. J. Boothman, Adams, Mass.

Chrysanthemum stock plants, Smith's Advance, October Frost, Alice Byron, Appleton, McNiece, Yellow Miller, Maj. Bonnaffon, Golden Wedding, Robertson and Dr. Enguehard, 60c per doz.; $4.00 per 100.
Sunny Point Floral Co., North Milwaukee, Wis.

Chrysanthemum stock plants, Pink Globe, President Taft, Helen Frick, Mary Jane, Timothy Eaton, Alice Byron, Mrs. McArthur, Major Bonnaffon, Yellow Miller and Dr. Enguehard, 75c per doz.; $4.00 per 100.
Hayman Greenhouse Co., Clarksburg, W. Va.

ALBUM OF DESIGNS.
Over 300 illustrations.
Printed on good paper; well bound.
75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Chrysanthemum stock plants. Golden Glow, Oct. Frost, Pacific Supreme, W. Ivory, Polly Rose, Glory Pacific, Maj. Bonnaffon, Col. Appleton, Pres.; Roosevelt, Black Hawk, 50c per doz.; $3.00 per 100. G. E. Kopper, Schenectady, N. Y.

Chrysanthemum stock plants. Smith's Advance and Unaka, 60c per doz.; $4.00 per 100. Yellow Ivory, Frost, Pacific, etc., 3c. 60 others, 3c to 5c.
Stafford Conservatories, Stafford Springs, Conn.

Chrysanthemum clumps, to make room, Polly Rose, Estelle, large unknown Clay Frick White, Duckham, Adelia, pink; Halliday, yellow, 4c; later, Nonin and Bonnaffon, 4c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemum stock plants. Smith's Advance, Unaka, 75c doz.; $5.00 100. Chadwick Supreme, $1.00 doz. Elise Papworth, Heston White, Winter Cheer, Mrs. W. E. Kelley, 75c doz.; $4.00 100. J. L. Schiller, Toledo, O.

Chrysanthemums, fine stock plants, 5c each; 50c per doz. Pacific, Crocus, Bonnaffon, Touset, Halliday, Enguehard and Lynnwood Hall.
Hill City Greenhouse, Forest City, Iowa.

Chrysanthemum stock plants. Oct. Frost, Donatello, Monrovia, Golden Glow, 4c. Smith's Advance, 10c. Order quick.
Cottage Greenhouses, Litchfield, Ill.

Chrysanthemum stock plants, Rosiere, Gloria, Kalb, Touset, Lacy, Pacific Supreme, $4.00 per 100.
J. & R. Krumbols, 825 Superior, Detroit, Mich.

We will have 10,000 cut blooms during the season. If you are in the market write us. We can fill your order promptly and satisfactorily. Abbingdon Floral Co., Huntsville, Ala.

Chrysanthemum stock plants, Golden Glow, Honesty, Halliday, $2.50 per 100. Cash or exchange.
R. E. Rathbun, 208 W. 15th St., Sioux City, Ia.

Stock plants of Smith's Advance, Unaka, Golden Glow, Early Snow and Pacific Supreme, 75c per doz.; $4.00 per 100.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

Stock chrysanthemums, Golden Glow, Pacific Supreme, White and Yellow Bonnaffon, $3.00 per 100. Cash with order.
Felsch Bros., Maywood, Ill.

Smith's Advance stock plants, field-grown, larger, better, stronger plants than the house grown plants, $5.00 per 100. Cash.
The Newburys, Mitchell, S. D.

Chrysanthemum stock plants. Smith's Advance, 75c per doz.; $4.00 per 100. Mrs. David Syme, Unaka (pink), Chrysolora (yellow), $1.00 per doz. Eli Cross, Grand Rapids, Mich.

Stock plants of Pacific, Estelle, Polly Rose, Donatello, $2.00 per 100; Smith's Advance and Unaka, $6.00 per 100. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

Chrysanthemum stock plants, Clementine Touset and Gloria, 75c per doz.; $4.00 per 100.
E. Manthey, Jr., Beecher Ave., St. Bernard, O.

Chrysanthemum stock plants, Smith's Advance, 75c per doz.; $5.00 per 100.
Peirce Bros., Waltham, Mass.

Chrysanthemum Unaka stock plants, the finest early pink, ready now, 75c per doz.; $5.00 per 100.
J. B. Rudy, Elmira, N. Y.

Chrysanthemum stock plants, Golden Glow, October Frost, Monrovia, Glory Pacific, $3.50 per 100. J. H. Milnor & Co., Ada, Ohio.

Chrysanthemum stock plants, Polly Rose, Glory Pacific, Golden Glow, fine, 3c.
Hammerschmidt & Clark, Medina, Ohio.

Stock plants in all desirable varieties, cheap. Write. C. C. Pollworth Co., Milwaukee, Wis.

Smith's Advance stock plants, 75c per doz.; $5.00 per 100. J. P. Snow, Sharon, Mass.

Smith's Advance stock plants, $3.00 per 100; $25.00 per 1000. H. Iffinger, Ozonoe Park, N. Y.

Stock plants of Pacific Supreme, $5.00 per 100. Cash. F. Fallon, Roanoke, Va.

CINERARIAS.

Cinerarias, semi-dwarf, large flowering, a brilliant and showy strain of many colors. 2¼-in., ready for 3, $2.00 per 100, 300 for $5.00; 3-in., $3.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Cinerarias. Vaughan's Columbian, Boddington's and Michell's prize dwarf, azure blue, white and blood red, 3-in., ready for 4-in., fine, clean stock. $4.00 per 100. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Cinerarias dwarf, finest large flowering, 3-in., $3.00 per 100; 2¼-in., $2.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cinerarias, dwarf, largest flowering, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Cinerarias, nice plants from 2-in. pots, 2½c.
J. L. Schiller, Toledo, O.

Cinerarias, large flowering, 2-in., 3c.
A. Henderson & Co., Box 125, Chicago.

Cinerarias, largest flowering. See display adv.
J. W. Miller, Shiremanstown, Pa.

CLEMATIS.

Clematis paniculata, 4-in., $6.00; 5-in., $10.00; 6-in., $15.00; 2 yr., field-grown, $6.00 per 100.
Amon Heights Nurseries, Camden, N. J.

COLEUS.

Coleus, 15 best selling varieties. Rooted cuttings, 60c per 100, $5.00 per 1000; 2¼-in., 2c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Coleus cuttings, rooted, Golden Bedder, Verschaffeltii and general assortment, $6.00 per 1000. Giant leaved, extra fine colors, $1.50 per 100.
Albert M. Herr, Lancaster, Pa.

Coleus, best named varieties, 2-in., $2.00 per 100, $18.00 per 1000; strong rooted cuttings, 65c per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash. Or will exchange.
J. P. Murphy, Independence, Iowa.

Coleus, 6 best varieties, rooted cuttings, $5.00 per 1000. Cash.
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Trailing coleus rooted cuttings, 75c per 100 prepaid. H. G. Hershey, Marshall, Ill.

Coleus, 2¼-in., 2c. 12 vars.
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CRYPTOMERIAS.

Cryptomeria japonica, looks like Araucaria excelsa, 2-in., $5.00 per 100.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

CYCLAMEN.

Cyclamen giganteum superbum, new English varieties, Rosy Morn, Excelsior, picturatum, Duke of Fife, Salmon Queen, also Wonder or Glory and Rose of Wandsbeck, the best giant salmon colors, 3-in., $8.00. The finest German strains from 4 specialists, Mont Blanc, salmoneum, roseum, Rose of Marienthal, white, carmine eye, dark rose, dark crimson, orchid-flowered, Rococo, striatum and marginatum (Victoria), 3-in., $6.00; 4-in., $12.00 per 100. All extra fine plants ready for a shift. No better strains or plants anywhere at any price. We guarantee delivery in perfect shape. Cash only, please.
J. Sylvester, Florist, Oconto, Wis.

Cyclamen from one of the finest strains in existence.

Mont Blanc	Grandiflorum Album
Salmon Queen	Baroness Burdette Coutts
Duke of Fife	Sunray
Picturatum	Mauve Queen
Dame Blanche	Excelsior
Princess May	Rosy Morn
Prince of Wales	Duke of Connaught
Princess of Wales	

3-in. pots, a fair proportion of each variety to each order, you may name colors you do not want, $8.00 per 100.
John Irvine & Sons, Bay City, Mich.

Cyclamen, strong, well grown plants, fine foliage, 2½-in., $4.00; 3-in., $8.00; 4-in., $15.00; 5-in., $25.00 and $35.00; 6-in., $50.00 and $75.00 per 100. August seedlings, showing second and third leaves, of my well known superior strain, $3.00 per 100; $25.00 per 1000. See calla, dracaena, violet and Sprengeri Ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

GROW ON—FINE FOR CHRISTMAS.
Beautiful young cyclamen, best colors, many blood red, 2½-in., $5.00; 3-in., $8.00; 3½-in., equal to 4-in., $10.00 and $12.00; strong 4-in., $15.00; 5-in., fine, in bud and bloom, 25c, 40c and 50c. Will give perfect satisfaction.
GULLETT & SONS, LINCOLN, ILL.

Cyclamen giganteum, best English and German strains, 3-in., $8.00 to $10.00; 4-in., $12.00 to $15.00; 5-in., $25.00 to $35.00; 6-in., $60.00 to $75.00 100. Fine, strong plants in bud. August seedlings, $3.00 100; $25.00 1000. 12 varieties equally divided. Cash, please.
Rober & Radke, Maywood, Ill.

Cyclamen giganteum, imported strain, well leaved and budded, assorted colors, 3½-in., 10c; 4-in., 15c; 4½-in., 20c; 5-in., 30c; 6-in., 50c and 60c. Give us a trial order. Our cyclamen are all shipped in paper pots. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Cyclamen from the very best imported seed, fine, healthy plants, just the thing for Christmas sales, 2½-in., ready for 4-in., $4.00 per 100; 3-in., $7.00 per 100. Worth more money, but we need the room. Cash, please.
S. N. Peck, 424 Superior, Toledo, Ohio.

"Full of Life," strong, well grown, giant flowered CYCLAMEN, best colors, 2¼-in., $5.00 per 100; 4-in., $12.50 per 100.
Terms Cash. Prompt Shipment.
Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

Cyclamen, Christ. Winterich's strain; fine, sturdy plants out of 4-in. pots, $15.00 per 100. Cash or reference. This stock is guaranteed to please. A. A. Gannett, Geneva, N. Y.

Extra strong, healthy cyclamen, perfectly clean, 3, 4 and 5-in., 8c, 15c and 25c. All colors, in bud and bloom.
C. A. Hawley, Vassar, Mich.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, finest strain, 5 colors, from 3-in. pots, $8.00; from 4-in. pots, $15.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen, the finest strain money can buy. 4-in. pots, $20.00; 5-in., $40.00; 6-in., $75.00 per 100. Cash with order.
William Hoffman, Pawtucket, R. I.

Cyclamen, well grown from best seed, in 5 colors, 3-in. pots, $8.00 per 100, $75.00 per 1000; 4-in. pots, $15.00 per 100.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Cyclamen giganteum, imported strain, guaranteed strong, healthy stock, 4-in., $15.00; 5-in., $30.00. Evenden Bros., Williamsport, Pa.

Cyclamen, 4-in. pots, very nice, in bud, $12.00 per 100. Cash.
Geo. A. Relyea, Poughkeepsie,, N. Y.

Cyclamen giganteum, finest mixed colors, 3-in., $4.00 per 100; 5-in., $15.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Cyclamen giganteum, fine plants in bud and bloom, 4-in., $10.00 per 100; 3-in., $4.00 per 100.
Whitton & Sons, City & Green, Utica, N. Y.

Cyclamen, 3-in., $7.00 per 100; 4-in., $10.00 per 100. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Cyclamen, good plants, 3, 4 and 5-in. pots, $10.00, $15.00 and $20.00.
John V. Laver, Erie, Pa.

Cyclamen plants, strong 3-in., $8.00 per 100; 4-in., $15.00 per 100.
Skidelsky & Co., 1215 Bets Bldg., Philadelphia.

Extra good 3-in. cyclamen, in extra good mixture, no better plants and perfectly clean, $7.00 per 100. Harry White, North Manchester, Ind.

Cyclamen giganteum, fine 3-in., $6.00; 4-in., $12.00; 5-in., $25.00 per 100. Fine plants in bud. Cash. C. L. Osborn, Sidney, Ohio.

Cyclamen, strong 5-in., 25c each; strong 4-in., $10.00 per 100; good 4-in., $5.00 per 100. Cash.
F. Fallon, Roanoke, Va.

Cyclamen, 4-in., strong, clean plants, $12.00 per 100. Baur Floral Co., Erie, Pa.

Cyclamen, strong, 3-in. pots, $7.00 per 100.
J. B. Rudy, Elmira, N. Y.

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Cyclamen, 3-in. pots, $10.00 per 100; $80.00 per 1000. Julius Roehrs Co., Rutherford, N. J.

Cyclamen, 2½-in., $5.00 per 100.
Marion Floral Co., Marion, Ind.

Cyclamen, 6-in., heavy plants, $3.50 per doz.; $25.00 per 100. C. H. Jacobs, Westfield, Mass.

DAHLIAS.

Dahlias, large field clumps in the following kinds: Souv. Doazon, Arabella, Mars, Nymphaea, Crimson Globe, Queen Victoria, Mdge, Wildfire, Sport, Striped Banner, Keystone, Catherine, Henry Lyndhurst, Fire Rain, Indian Chief, Manhattan Beauty, White Swan, A. D. Livoni, Strahlein Krone, 5c per clump. Camelliae-flora, Snowclad, Henry Patrick, Wm. Agnew, Maid of Kent, Black Beauty, Eloise, Sylvia, B. Schroeder, Clifford Bruton, 6c each. Mrs. Hartung, Gen. Bueler, Frank Smith, M. D. Hallock, Bon Ton, Jack Rose, Princess L. Victoria, Duchess of Cambridge, Standard Bearer, 8c each. Blanche Keith, Flora, Countess Lonsdale, Dainty, Grand Duke Alexis, Catherine Duer, 10c each. Kriemhilde, Yellow Le Colosse, Cuban Giant, Radium, Olympia, 15c each. Cash with order. No order accepted for less than $1.00. Price on large quantities on application. Have 800,000 field clumps in stock.
W. A. Finger, Hicksville, L. I., N. Y.

Field clumps, grown from tubers, $5.00 100; divided, $2.00 100. Amos Peary, Arabella, Kriemhilde, May Lomax, Nymphaea, Sylvia, California, Jamaica, Uncle Tom, Orange Yellow, Black Beauty, Striking, Purple Gem, Mary Sarvice, Little Beauty, Earl of Pembroke. The following at $6.00 100; divided, $3.00 100: A. D. Livoni, Progress, Bronze Beauty, Countess of Lonsdale, Deegen's Reise, Lucy Faucett, Brunette, Donovan, Little Helen, Vivid. Dorothy Perkins roses, $3.00 to $8.00 per 100.
W. L. Lux, R. R. 7, Topeka, Kan.

Dahlias, surplus stock of undivided field clumps, in barrel lots, at $3.00 per bbl. for cash. Henry Patrick, White Swan, Souv. de G. Doazon, Queen Victoria, Clifford Bruton, Arabella, A. D. Livoni, Bon Ton, Keystone, Nymphaea, Striped Banner, Manhattan Beauty, Strahlein Krone, Crimson Globe, Mdge, Wildfire, Mars. Good, sound stock packed carefully in paper-lined barrels.
W. A. Finger, Hicksville, L. I., N. Y.

Dahlias, undivided field clumps, Eclipse, red; J. H. Roach, yellow; Earl of Pembroke, purple; Mary D. Hollock, yellow, $4.00 per 100. Grand Duke Alexis, white; A. D. Livoni, pink, $6.00 per 100. Black Beauty, maroon and mixed, all colors, $3.00 per 100.
Wagner Park Conservatories, Sidney, O.

EAST BRIDGEWATER DAHLIA GARDENS are the largest and most up-to-date in America. Over 850,000 field clumps to offer at right prices. Be sure and send your wants to J. K. Alexander, The Eastern Dahlia King, East Bridgewater, Mass.

Write for special prices on clumps for immediate delivery. The W. K. Fletcher Bulb & Floral Co., Valley Junction, Iowa. Shipping point, Des Moines, Iowa.

Choice cut flower dahlia tubers, mixed, field-grown, $1.25 per bu.; 5 bu. for $5.00.
S. C. Smith, Canton, Ohio.

Dahlia tubers, for immediate delivery; large list.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

DAISIES.

we will have an immense stock of these during the entire season, from 2-in. pots, $2.50 per 100; $20.00 per 1000. Also rooted cuttings at the right
Mrs. F. Sander, the new double marguerite; price.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

New double marguerite, Mrs. F. Sander, 2¼-in., $2.50 per 100, $22.50 per 1000; rooted cuttings, $1.00 per 100; $9.00 per 1000. Add 10c extra per 100 by mail. Cash with order.
Aurora Greenhouse Co., Aurora, Ill.

Daisies, Mrs. F. Sander, Queen Alexandra, Yellow Castle, $1.25 per 100. California, $1.00. Frame grown Shastas, $3.00 per 100. Express paid on rooted cuttings.
S. W. Pike, St. Charles, Ill.

New double marguerite, Mrs. F. Sander. Strong rooted cuttings, $1.50 per 100; $12.50 per 1000. Cash with order.
Stenson & McGrail, Uniontown, Pa.

Marguerite daisies, large flowering. Rooted cuttings, 75c per 100; 2½-in., 3c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Shasta daisies, strong clumps, $6.00 per 100; $50.00 per 1000.
Eschrich's Nursery, North Milwaukee, Wis.

Bellis daisies, largest double pink and white, strong stocky plants, $2.00 per 1000; 500 at 1000 rate. Gustav Pitzonka, Pansy Farm, Bristol, Pa.

Daisies, California and Queen Alexandra, $1.00 per 100; $8.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

Marguerite daisies, white and yellow, strong cuttings, $1.00 per 100. Cash, please.
Felsch Bros., Maywood, Ill.

Daisies, bellis, nice plants, $2.00 per 1000.
M. B. Saunders Co., 25 Burnett, Providence, R. I.

Daisies (bellis), double giant white and red, $2.00 per 1000. J. C. Schmidt, Bristol, Pa.

Bellis, mixed, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

DRACAENAS.

Dracaena indivisa, strong 5-in., $25.00 per 100. Extra fine stock. See cyclamen, calla, violet and Sprengeri ads.
C. Winterich, Cyclamen Specialist, Defiance, O.

Dracaena indivisa, ready for a shift, none better, 2-in., $2.00 per 100; $18.00 per 1000 for short time only.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

DRACAENA INDIVISA.
4-inch .....$8.00 per 100
L. POTTER & SONS,
WAUKEGAN, ILLINOIS.

Dracaena indivisa, 2¼-in., $2.00 per 100; $18.50 per 1000. Cash, please.
Aurora Greenhouse Co., Aurora, Ill.

Dracaena indivisa, strong, from 2½, 3 and 4-in. pots, 2½c, 5c and 10c; 6 and 8-in., 25c and 40c each. M. M. Lathrop, Cortland, N. Y.

Dracaena indivisa, 3-in., strong plants, 4c; 5-in., strong plants, 20c.
C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, 5-in., $20.00 per 100; 6-in., $35.00 per 100; 7-in., fine specimens, $75.00 per 100. John Irvine & Sons, Bay City, Mich.

Dracaena indivisa. See display adv.
J. W. Miller, Shiremanstown, Pa.

Dracaenas, fine, 4-in. pots, $7.00 per 100. Cash.
Geo. A. Relyea, Orchard Pl., Poughkeepsie, N. Y.

Dracaena indivisa, 3-in., 5c. Cash with order.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Dracaena indivisa, 4-in., $10.00 per 100. Cash.
Bannister Bros., Syracuse, N. Y.

FERNS.

FERNS FOR FERN DISHES, bushy, healthy, full grown, 2¼-in. stock, in 12 most desirable varieties, $3.00 per 100; $25.00 per 1000.
COCOS WEDDELIANA AND KENTIA BELMOREANA, 2¼-in., right size for center plants, $1.30 per doz.; $10.00 per 100.
ASPARAGUS PLUMOSUS NANUS, extra strong 2¼-in. stock, $3.00 per 100; $25.00 per 1000.
CIBOTIUM SCHIEDEI. I have a splendid stock of this hardy, most decorative fern in the following sizes, 7-in., $1.75 each, $20.00 per doz.; 8-in., $2.50 each; large 12-in. specimens, $7.00 each; extra large specimens in 16-in. oak tubs, 6 to 7 ft. spread, $15.00 each.
ADIANTUM FARLEYENSE, queen of maidenhair ferns, perfect 3-in. plants, $3.50 per doz., $25.00 per 100; 6-in., $1.25 each, $14.00 per doz.; 7-in., specimens, $2.00 each, $23.00 per doz. Extra large cut fronds, $1.20 per doz., $9.00 per 100.
ADIANTUM REGINAE AND RHODOPHYLLUM, two beautiful ferns of great commercial value; well grown 3-in. stock, $3.00 per doz.; $23.00 per 100.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

BOSTON FERNS, strong 3-in. plants, the compact type, $7.00 per 100; $60.00 per 1000. Well established bench plants, $3.50 per 100; $30.00 per 1000.
ROOSEVELT FERNS, best of the Boston type, fastest grower, makes more fronds and more compact plant. Strong bench plants, $6.00 per 100; $50.00 per 1000; strong 4-in., $25.00 per 100.
WHITMANI COMPACTA, big improvement on the old Whitmani type, $6.00 per 100; $50.00 per 1000.
FERNS FOR FERN DISHES, extra fine, well established, in all varieties including cyrtomium and aspidium, 2¼-in., $3.00 per 100; strong 3-in., ready Oct. 1, $6.00 per 100; extra strong 4-in., $12.00 per 100.
SCOTTII FERNS, 2½-in., well established, $4.50 per 100; $40.00 per 1000.
Satisfaction assured. By any express company direct.
R. J. Irwin, 3097 Broadway, New York, N. Y.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD QUALITY STOCK.
BOSTON.

	100		
6-inch	$40.00	9-inch	each, $1.25
7-inch	60.00	10-inch	each, 1.50
8-inch	80.00	12-inch	each, 2.00

WHITMANI.

	100		100
6-inch	$45.00	8-inch	$80.00

GOOD, STRONG ASPARAGUS PLUMOSUS.
4-in. ready for shift, $10.00 per 100.
SPRENGERI BASKETS.
12-inch .....each, $1.00
R. R. DAVIS CO., MORRISON, ILL.

FERNS—Continued.

DWARF FERNS FOR FERN DISHES.

These dwarf ferns are used by the hundreds of thousands to fill dishes for table decorations. Our sales each year exceed fifty thousand plants. Our stock is in prime condition, ready to use at once. We offer 9 choice varieties, 50c per doz., $3.50 per 100; $30.00 per 1000.

Pteris cretica albo-lineata	Victoria
Wilsoni	Aspidium tsussimense
Mayii	Sieboldii
Pteris multiceps	Wimsetti

Cyrtonium falcatum or holly fern.

Our catalogue of everything you need mailed on application. Write for it today.

THE GOOD & REESE CO.,
Largest rose growers in the world.
SPRINGFIELD, OHIO.

BARGAIN IN BOSTONS.

I still have left about 600 fine Boston specimens from bench for 6-in. pots, many should go in 7-in. pots; they are in my propagating benches and must go quickly, for which reason I offer the stock at 20c each; 50 for $9.00.

There are also left some Whitmani compacta, from bench, for 5-in. pots, at 25c each.

In potted stock I have some extra fine, bushy plants of Whitmani compacta in 6 and 7-in. pots, these would make the best kind of plants for your Xmas sales; price 40c and 60c each. All above stock absolutely guaranteed to please you. Cash, or reference. See Carnation adv. on another page.
A. A. GANNETT, GENEVA, N. Y.

FERNS FOR IMMEDIATE DELIVERY.
EXTRA GOOD STOCK.

BOSTON.	100	SCOTTII.	100
2½-inch	$ 3.75	2½-inch	$ 3.75
3-inch	5.75	3-inch	5.75
5-inch	28.00	5-inch	28.00
WHITMANI.	100	SELAGINELLA.	100
2½-inch	$ 4.00	Emmeliana, Aurea.	
3-inch	6.00	2½-inch	$ 8.00
		3-inch	12.00

Cash.
John Bauscher, Jr., Freeport, Ill.

300,000 PERFECTLY CLEAN FERNS.

We have no white or brown scale nor any other pests; there is not a cleaner stock of ferns in the country. All out of 2½-in. pots and ready for a shift. Boston and Whitmani, $3.50 per 100. Roosevelt (the one best fern), $6.00 per 100. Todeaoides and Scottii, $4.00 per 100. Amerpohlii and Scholzeli, $5.00 per 100. Dish ferns, ten best vars., $3.50 per 100. Be sure and see our classified ad. under "Miscellaneous."
REESER PLANT CO., SPRINGFIELD, O.

Extra, good, strong ferns, ready for shipment, 10,000 Boston, 3-in., $7.00 per 100, $60.00 per 1000; 4-in., $12.00 per 100, $110.00 per 1000; 5-in., $18.00 per 100. Elegantissima, 3-in., $7.00 per 100; 4-in., $12.00 per 100. Scholzeli, 5-in., $25.00 per 100.

Strong 3-in. A. plumosus, ready for 4-in., $5.00 per 100; 4-in., $7.00 per 100. These are all extra good bargains as we must have room.
Andrew Peterson, Hoopeston, Ill.

FERN RUNNERS, fine stock. Boston, Whitmani, Amerpohlii and Springfieldii, $1.80 per 100; $15.00 per 1000. Roosevelt runners, very fine, $6.00 per 100, $50.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Asparagus plumosus, 4-in., handsomest stock, $8.00 per 100. 50,000 feet of glass at Cleveland, O., devoted exclusively to ferns. I have the best stock to be had anywhere. Prices are low for cash only.
Schneider, Florist, Springfield, Ohio.

Boston ferns, strong runners ready for immediate delivery, $10.00 per 1000; larger size plants $25.00 per 1000. Special prices on orders of 5000 and over.

Cordata compacta, small runners, $12.00 per 1000; larger size, $20.00 per 1000.
F. M. Soar, Little River, Fla.

Ferns for jardinieres in very best assortment and strong, bushy stock from 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $6.00 per 100; 4-in. pots, $12.00 per 100. Cocos Weddelliana and Kentia Belmoreana, 2¼-in. pots, $10.00 per 100.
Thos. P. Christensen, Short Hills, N. J.

Ferns from bench, Boston, Whitmani and Piersoni. We need the bench space, therefore must close out these plants as early as possible, and quote 4-in. plants at 10c.
R. B. Kilbury, Dayton, Ohio.

Boston, Whitmani and Scholzeli from bench now ready for 5 and 6-in. pots, 10c and 15c; 5 and 6-in. Boston and Scholzeli, grown in pots. 25c and 40c.
Tong & Weeks Floral Co., Ashtabula, O.

100,000 well rooted fern runners, 3 and more fronds, good as 2-in. stock, Boston, Scotti, Whitmani, Amerpohlii, sword and A. Foster, $12.50 per 1000. Cash with order.
H. C. Doescher, 2000 Gentilly, New Orleans, La.

Nephrolepis exalta Bostoniensis. Booking orders now. Fine, strong runners, $10.00 per 1000. Nephrolepis exalta, same price as above. Nephrolepis davallioides furcans. Strong runners $2.50 per 100. J. J. Soar, Little River, Fla.

Ferns. A choice lot of 4-in. Boston at 10c each. Also some fine bench grown Roosevelt, ready for 4 and 5-in. pots, 15c each. They are worth more money, but we need the room.
Addems, Morgan & Co., Paxton, Ill.

Ferns, large stock in 6-in. azalea pots, Boston, Scottii, Elegantissima, Whitmani, etc., $6.00 per doz., $40.00 per 100; same varieties, 2½-in. pots, $30.00 per 1000.
John Walker, Youngstown, O.

Boston ferns, good, strong stuff.

5-inch	20c ea.	7-inch	60c ea.
6-inch	40c ea.	8-inch	80c ea.
4-inch	12½c ea.		

Crown Point Floral Co., Crown Point, Ind.

Table ferns, splendid plants, good assortment, 3-in., $5.00 per 100. Boston ferns, 5-in., strong, well shaped plants, 25c each.
John Irvine & Sons, Bay City, Mich.

Boston ferns, 2½-in., $3.00 per 100; 3-in., $5.00 per 100. A fine lot from bench, ready for 5 and 6-in. pots, $15.00 per 100. Fancy sorts for dishes, $3.00 per 100. Miller's, Florists, Newark, Ohio.

Ferns for dishes, best varieties, 2¼-in., $3.50 per 100; $30.00 per 1000. 500 at 1000 rate. Cash with order.
F. Oechslin, 4911 W. Quincy St., Chicago.

Specimen ferns, 8 and 10-in., $9.00 and $15.00 per doz. Or will exchange for bulbs.
Bird Forrest, Waxahachie, Texas.

Boston and Whitmani ferns from 5-in. pots, extra fine plants, $20.00 per 100.
W. & T. Cass, Geneva, N. Y.

Nice bushy 2-in. ferns for dishes, best varieties, $3.00 per 100; $25.00 per 1000. 500 at 1000 rate.
M. J. Burke & Co., Hillside, Ill.

Ferns, Boston, Scottii, Whitmani, bench-grown, ready for 5 and 6-in. pots, $30.00 and $40.00 per 100. cash. John A. Keller, Lexington, Ky.

Big stock Boston and Whitmani, all sizes, also table ferns. Send for list.
C. C. Pollworth Co., Milwaukee, Wis.

Whitmani compacta and Roosevelt, strong plants from 4 and 4½-in., 20c.
J. W. C. Sealy, Lynbrook, L. I., N. Y.

Whitmani and Amerpohlii ferns, pot-grown, excellent stock, 4-in., 20c; 5-in., 30c.
A. J. Binley, Glens Falls, N. Y.

Ferns, assorted varieties, ready now or for fall delivery, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Boston and Improved Whitmani from bench, 25c and 30c. Fine stock. Cash.
Smith & Gannett, Geneva, N. Y.

Boston ferns, nice dark green, 4-in., 15c; 5-in., 25c; 6-in., 35c each. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Boston, Whitmani, Piersoni, Scottii, extra strong, ready for 6-in. pots, 20c. See asparagus ad. Baker Floral Co., Syracuse, N. Y.

Ferns for dishes, fine, stocky plants, 2¼-in., $3.50 per 100. Cash.
Jos. Volz & Son, Sta. L., Cincinnati, Ohio.

Boston and Whitmani ferns, extra strong plants from 5-in. pots, $25.00 per 100. Cash.
Sterling Floral Co., Sterling, Ill.

The ALBUM OF DESIGNS will get you the orders. Price 75c per copy prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Boston ferns, bench grown, ready for 5-in. pots, 12½c each; 4-in. pot plants, ready for move, 15c. Cash. C. L. Humphrey, Zanesville, O.

Cibotium Schiedei (gold fern); fine plants, 6-in pots, 10 to 12 in. fronds, 2 ft. spread, $1.50 each.
Storrs & Harrison Co., Painesville, O.

Ferns for dishes, Aspidium tsusimmense, Cyrtomium falcatum, 2-in., $3.50 100. Cash.
Rober & Radke, Maywood, Ill.

Boston and Piersoni ferns from bench, in very best condition, for 4, 5 and 6-in. pots, 15c, 25c and 35c each. M. M. Lathrop, Cortland, N. Y.

Boston ferns, strong, clean plants, 4-in., 15c; 5-in., 25c; 6-in., 35c. If shipped without pots, 10% off. Krueger Bros., Toledo, O.

Ferns for dishes, best varieties, 2-in., 3c.
J. L. Schiller, Toledo, O.

Boston ferns, pot-grown, 6-in., $6.00 doz.
N. A. Nielsen, Carroll, Iowa.

Adiantum cuneatum clumps, heavy, $12.00 per 100. Wm. Capstick, Auburndale, Mass.

Boston and Whitmani ferns, 5-in., 30c; 6-in., 50c; 7-in., 75c. Bannister Bros., Syracuse, N. Y.

Boston fern runners. See display adv.
P. Pearson, 5734 Gunnison St., Chicago.

FORGET ME NOTS.

Forget-me-not E. Fonrobert, the best kind for forcing. Rooted cuttings, ready for 2½-in. pots or bench, $1.50 per 100; $10.00 per 1000. 500 at 1000 rate. Cash.
W. A. Finger, Hicksville, L. I., N. Y.

Myosotis, flowers large, of the true forget-me-not blue; strong, stocky plants, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Park, Bristol, Pa.

FREESIAS.

Fischer's Freesia Purity, 1st size, greenhouse grown, $1.75 per 100; $16.00 1000. Send for wholesale bulb catalogue.
MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Final wind-up on Freesia Purity, large, fine bulbs, $7.50 per 1000. This is a big bargain.
F. O. Franzen, 1476 Summerdale Ave., Chicago.

FUCHSIAS.

Fuchsias, mixed varieties, rooted cuttings, $1.00 per 100; $9.00 per 1000. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

Fuchsias, named varieties, $1.25 per 100; $10.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

GAILLARDIAS.

Gaillardia grandiflora, 4-in., $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

GENISTAS.

Genista rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

GERANIUMS.

Geranium rooted cuttings of fine, strong, healthy stock. Trego, Thomas, Red Wing, Landry, Montmort, Charrotte, Bisquit, Hill, $15.00 per 1000. Meehan, Presilly, $12.50 per 1000. Harcourt, double white, $10.00 per 1000. Delivery Nov. 11. Ricard, Vasseur, D. Dryden, Baudrier, Neumann, Lecadre, Oberle, Poitevine, Lawrence, Viaud, Dagata, Recamier, Nutt, La Favorite, the silver-leaved and bronze varieties are sold until Nov. 25. Do not put off placing orders until the last day if you do not want to be disappointed. Cash, please.
J. P. Siebold, Lancaster, Pa.

GERANIUM ROOTED CUTTINGS.
Ready for shipment.
S. A. NUTT, BUCHNER,
$12.00 per 1000.
POITEVINE, RICARD, CASTELLANE,
ANNA BROWN (NEW PINK)
Ready November,
$15.00 per 1000. Cash with order.
PETER BROWN,
LANCASTER, PENNSYLVANIA.

Geraniums. We offer for a short time only, at these prices in order to make room. 5000 S. A. Nutt, strong, you can take a cutting from each of these, 2-in. pots, $1.75 per 100. Poitevine and Hill, mixed, 2-in., $2.00 per 100. Mme. Buchner, 2-in., $1.50 per 100. Rooted cuttings ready now: John Doyle, $12.50 per 1000. Poitevine and Hill, mixed, $15.00 per 1000. Mme. Buchner, $10.00 per 1000. Other sorts ready in November.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

GERANIUM ROOTED CUTTINGS.
S. A. NUTT AND BUCHNER
$12.00 per 1000.
POITEVINE, RICARD, CASTELLANE,
DOYLE, JAULIN, VIAUD,
$15.00 per 1000.
Poitevine, Jaulin, Viaud ready now.
FRED W. RITCHY,
LANCASTER, PENNSYLVANIA.

GERANIUM ROOTED CUTTINGS.
RICARD, VIAUD, TREGO, POITEVINE,
$15.00 per 1000.
S. A. NUTT, MONTMORT, DE FRANCE,
DBL. WHITE,
$12.00 per 1000.
CASH WITH ORDER.
L. H. DORNBUSCH,
Hills & Dales Greenhouses, Dayton, O.

Geranium rooted cuttings, extra strong, well rooted, large, healthy top cuttings, guaranteed to please and to be worth more than the cheaper cuttings offered. S. A. Nutt, $1.25 per 100; $12.00 per 1000. Beaute Poitevine and Alphonse Ricard, $1.50 per 100; $14.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Geraniums. S. A. Nutt, La Favorite, F. Perkins and Grant, 2-in., $2.00 per 100. Daylight, a new light pink, a very fine double flower, 2-in., $1.00 per doz. Strong La Favorite rooted cuttings, $1.00 per 100; $9.00 per 1000. A trial order will convince you of our stock. Cash with order. Felsch Bros., Maywood, Ill.

Geraniums. Nutt, Buchner, Grant, Doyle, $12.00 1000. Poitevine, Ricard, Hill, Castellane, finest red, $1.50 100; $14.00 1000. Cash. Mixed pelargoniums, 2-in., 3c. Poinsettias, 2½-in., 4c; 3-in., 7c. Chrysanthemum stock plants, 4c. Large rooted English ivy, 2c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, 2-inch, Poitevine, Nutt, Ricard, Doyle, Grant, Buchner, Viaud, Rose and other best commercial varieties, $2.00 per 100; $18.50 per 1000. Immediate and future delivery. Place your order now. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Geraniums, 8 best kinds. Rooted cuttings, $1.50 per 100, $15.00 per 1000; 2½-in., 3c. Geraniums, variegated, S. A. Nutt and Mme. Pollock. Rooted cuttings, 60c per doz.; $5.00 per 100. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

ROOTED CUTTINGS.
S. A. Nutt (best dark red), Mme. Buchner (only dble. white), for late October delivery, $1.25 per 100; $12.00 per 1000. All other varieties sold until November.
W. T. Buckley Co., Springfield, Ill.

Geraniums, guaranteed stock; I have faith enough in the quality of my stock to guarantee its reaching you in good growing condition. Ricard and Poitevine, $15.00 per 1000. S. A. Nutt, $12.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Scarlet Improved Gen. Grant geranium, to our knowledge none better for bedding or pot culture; excellent 2½-in. stock, $17.00 1000. Cash with order, please.
Frank Kerpen, Stegman Ave., Jersey City, N. J.

MME. SALLEROI.
Select, well rooted cuttings, $1.00 per 100; $9.00 per 1000. Ready Nov. 20.
EDW. DOEGE COMPANY,
4344 N. Springfield Ave., Chicago, Ill.

1500 La Favorite rooted cuttings for $12.00, or will trade for an equal number of rooted Ricard cuttings. R. H. Workman, Londonville, O.

Geraniums, strong 5-in., field-grown, D. Grant and American Beauty, no cuttings taken, $10.00 per 100; rooted cuttings, same varieties, $1.00 per 100. Cash, please.
Marietta Floral Co., Marietta, O.

Geraniums, fine 2¼-in. stock, ready for 3-in. pots, $1.70 per 100, or $24.00 for the lot of 400 Dble. Gen. Grant, 425 S. A. Nutt, 180 Mrs. E. G. Hill, 100 Castellane, 100 Mme. Buchner, 280 La Favorite. G. Raymond Smith, Latrobe, Pa.

Geraniums, well rooted cuttings. S. A. Nutt, Montmort, Perkins, Buchner, $1.25 per 100; $10.00 per 1000. Poitevine and Ricard, $1.50 per 100; $12.50 per 1000. Cash with order.
C. B. Shisler, Williamsville, N. Y.

Geranium rooted cuttings, late October. Nutt, Buchner, $12.50; Ricard, Poitevine, $15.00 per 1000. Only selected cuttings, well rooted, well packed. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Geranium rooted cuttings. Nutt, Buchner and mixed, $12.00 per 1000. Poitevine, Ricard, Barney and Gloire de France, separate, $15.00 per 1000. A fair portion of each, $12.50 per 1000. Cash. Cherry Park Gardens, Fredonia, N. Y.

Geranium rooted cuttings of fine, healthy stock, Ricard, $1.25 per 100. 2¼-in. Poitevine and S. A. Nutt, $2.00 per 100. Cash.
J. H. Milnor & Co., Ada, Ohio.

Rooted geranium cuttings, mixed, Nutt, Ricard, Viaud and Buchner, $1.25 per 100; $10.00 per 1000.
Wheatfield Greenhouses, No. Tonawanda, N. Y.

Geraniums, selected rooted cuttings. Mme. Jaulin, $13.00 per 1000. S. A. Nutt, Mme. Landry, $11.00 per 1000. Cash, please.
L. Templin Seed Co., Calla, Ohio.

Geraniums. Strong well rooted cuttings of Double Gen. Grant, $1.00 per 100; $9.00 per 1000. Must sell immediately to make room. Cash.
J. P. Cannata, Mt. Freedom, N. J.

2000 S. A. Nutt, 2000 A. Ricard, 2000 Beaute Poitevine, 2¼-in. pots, ready for shift, $2.00 per 100; $18.00 per 1000. Cash, please. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Mme. Salleroi rooted cuttings, strong, $1.00 per 100; $7.00 per 1000. Pelargoniums, choice mixed, rooted cuttings, $1.50 per 100; $13.00 per 1000. Geo. Heath, Morris, Ill.

Geraniums, strong 2¼-in., S. A. Nutt, Poitevine, Doyle, Buchner, pelargonium and ivy, $15.00 per 1000. Cash with order, please.
Llewellyn, Florist, OLEAN, N. Y.

Rose geraniums, well rooted, strong, $1.00 per 100. Cash.
Salleroi geraniums, well rooted, fine, $1.00 per 100. Cash. Geo. A. Relyea, Poughkeepsie, N. Y.

Geranium rooted cuttings, S. A. Nutt, double; Clifton, single, same color as Nutt, $15.00 per 1000. H. P. Gerhardt, Wilmette, Ill.

Geraniums, Nutt and La Favorite, also named mixed, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

S. A. Nutt, Ricard and Mrs. E. G. Hill, 2½-in., $2.00 per 100. Wm. Swinbank, Sycamore, Ill.

Nutt geranium rooted cuttings, $1.25 per 100; $10.00 per 1000. Erie Floral Co., Erie, Pa.

Geraniums, S. A. Nutt, 2-in., $16.00 per 1000.
Eastman & Sons, 1800 E. 77 St., Chicago.

GLADIOLI.

Bulbs, first-class quality, also bulblets and planting size young bulbs of Gladioli princeps, Baron J. Hulot, blue; Pink Beauty, America, Brenchlyensis, Glory of Holland, white; Halley, salmon; White Excelsior, etc. offered by P. Hopman & Sons, Gladioli Specialists, Hillegom, Holland. Prices on application.

Special temporary autumn prices on America, Mrs. Francis King, Baron Hulot, blue hybrids, Independence, La Fayette and light mixture. Cormels of America and King. Finest, clean stock. Geo. S. Woodruff, Independence, Iowa.

Send for special quotations on bulbs, planting stock and bulblets. The W. K. Fletcher Bulb & Floral Co., Valley Junction, Iowa. Shipping point, Des Moines, Iowa.

200,000 gladioli, the leading named varieties and mixtures. No. 1 bulbs, planting stock and bulblets in all sizes. Get my prices before you buy. G. B. Babcock, R. D. 80, Jamestown, N. Y.

Gladiolus, America, Mrs. Francis King, Taconic, Augusta and choice seedlings in mixture, all sizes and bulblets. Write for prices.
P. O. Coblentz, New Madison, Ohio.

Gladiolus, all sizes and varieties, also bulblets. America our specialty. Planting stock for sale in large quantities.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

Groff's hybrids, red shades, 1-in., $2.00 per 100; ¾-in., $1.50; ½-in., $1.00 per 100. Bulblets, $1.00 per quart. C. W. Brown, Ashland, Mass.

Choice bulbs of Mrs. Francis King, $3.00 to $10.00 per 1000. Speak quickly. Extraordinary values. Joe Coleman Co., Lexington, O.

Small sizes America and Mrs. Francis King. Order soon and get the sizes you want.
C. H. Ketcham, South Haven, Mich.

Gladiolus Augusta bulbs for forcing, 1¼ to 2-in., assorted sizes, $12.00 per 1000. Fine bulbs. Cash. Johnson Floral Co., Kendallville, Ind.

Gladiolus, America and King, planting stock. Send for list. S. W. Pike, St. Charles, Ill.

Gladiolus, fancy mixed, $7.00 per 1000. Bulbs ready now. R. B. Kilbury, Dayton, Ohio.

Stevens' Gladioli Co., Saginaw W. S., Michigan, growers of choice gladioli.

GRASSES.

Grasses. Erianthus Ravennae, $6.00 per 100. Phalaris arundinacea variegata, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

GREVILLEAS.

Grevillea robusta, 3-in., fine plants, $4.00 per 100. John Irvine & Sons, Bay City, Mich.

HARDY PLANTS.

HARDY PLANTS.
PEONIES, 15 of the best and choicest varieties, in large clumps or divided to suit you, at reasonable prices.
GERMAN IRIS, 20 kinds, the very best.
JAPANESE IRIS, in good varieties besides a nice lot of other hardy plants. Send us your list for prices. Aurora Nurseries, Aurora, Ill.

HELIOTROPES.

Heliotropes, well rooted, 75c per 100. Cash.
Geo. A. Relyea, Poughkeepsie, N. Y.

HEMEROCALLIS.

Hemerocallis, flava and fulva, field divisions, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

HOLLYHOCKS.

Hollyhocks, field plants, double, in colors, 50c per 100; $4.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Double hollyhocks in 5 colors, separate, $3.00 per 100. U. G. Harglerode, Shippensburg, Pa.

HONEYSUCKLES.

Honeysuckle, common, 3-in., $4.00; 4-in., $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

HYDRANGEAS.

HYDRANGEAS, POT-GROWN
FOR FORCING.
ALL IN 6-IN. POTS.

	Per 100
Otaksa, with 5 and 6 branches	$20.00
Otaksa, with 4 branches	15.00
Otaksa, with 3 branches	12.00
Otaksa, with 2 branches	10.00
Thos. Hogg, with 5 and 6 branches	20.00
Souv. de Claire, with 7 and 10 branches	25.00

Now ready for delivery.
Shall we send by freight or express?
JACKSON & PERKINS CO.,
Wholesale Only
Florists and Nurserymen
NEWARK, NEW YORK

New forcing Hydrangea arborescens grandiflora alba or Hills of Snow.
For forcing or immediate sales: 1-yr., field-grown, 12 to 18 inches, 2 canes, $1.25 per doz., $8.00 per 100; $75.00 per 1000.
Select, 2 to 3 canes, $1.50 per doz., $10.00 per 100; $90.00 per 1000.
2-yr., field-grown, 18 to 24 inches, 2 to 3 canes, $2.00 per doz., $14.00 per 100, $120.00 per 1000.
Our catalogue of everything you need mailed on application. Write for it today.
THE GOOD & REESE CO.,
Largest rose growers in the world.
SPRINGFIELD, OHIO.

HYDRANGEA OTAKSA.
EXTRA FINE PLANTS, POT GROWN.
6-in., 4 to 6 shoots.....$25.00 per 100
STRONG, FIELD-GROWN PLANTS.
4 to 6 shoots.....$15.00 per 100
3 to 4 shoots.....12.00 per 100
Can be shipped by freight. Satisfaction assured.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Hydrangea Otaksa, strong, field-grown plants, ready now: 1 crown, 6c; 2 crowns, 8c; 3 crowns, 12c; 4 crowns, 15c; 5 crowns, 18c; 6 crowns, 20c; 7 crowns, 25c; 8 crowns, 30c.
Baur Floral Co., Erie, Pa.

Hydrangeas, to clear the field, nice, strong plants of Otaksa, 2 to 6 crowns, 5c and 10c each. Can be shipped by freight. Or will exchange for something I can use.
L. Mitchell, Jr., Pulaski, N. Y.

2500 Hydrangea Otaksa, 5-in., pot grown, good, strong, healthy plants, from 3 to 6 crowns, 20c each; 2½-in., 8c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, 3 to 5 shoots, pot grown, 5-in. pots, $25.00 per 100; field-grown, 4 to 6 shoots, $15.00 per 100; 5 to 7 shoots, $25.00 per 100. Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, strong, field-grown plants, 3 to 4 crowns, $12.00 per 100.
Trost & Steinfurth, Erie, Pa.

5000 Hydrangea Otaksa, field-grown, 1 to 2 crowns, 6c; 3 to 4 crowns, 8c; 5 to 6 crowns, 12c. Fine plants. John V. Laver, Erie, Pa.

Hydrangea Otaksa, good 6-in. plants for Easter forcing, $20.00 per 100. Cash.
John A. Keller, Lexington, Ky.

Hydrangea Otaksa, extra fine, 3 to 10 shoots, 15c to 35c. Erie Floral Co., Erie, Pa.

Hydrangea Otaksa, 3-in., $5.00 per 100.
Henry Smith, Grand Rapids, Mich.

THE REVIEW CLASSIFIED ADVS.
ALWAYS PAY BEST.

IRISES.

GERMAN IRISES.
Mme. Chereau, white and lavender.
Silver King, pure white.
Augustinia, rich yellow.
Parisiana, early purple.
3 to 5 leads, $2.50 per 100; $20.00 per 1000.
John D. Imlay, Zanesville, Ohio.

Iris Kaempferi, Japanese, best selected named varieties, 25, $3.00; 50, $5.00; 100, $9.00. P. O. order.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

Iris. German, 10 selected varieties, $2.00 per 100. Japanese, white and purple, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

IVIES.

ENGLISH IVY.
Average, 1 ft.....4c Average, 2 ft.....6c
Average, 3 ft. and over, 8c.
Strong 2-in., $2.50 per 100. Cash.
Thos. Jackson, Florist, R. 1, Covington, Ky.

English ivy. Rooted cuttings, $1.00 per 100, $9.00 per 1000; 2½-in., 4c; 3-in., 6c.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English ivy, the old original small leaved variety; the best yet. Strong 2-in., $2.00 per 100.
John F. Rupp, Shiremanstown, Pa.

English ivy, 4-in., strong, heavy plants, $10.00 per 100; $90.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, 4-in., strong, heavy plants, $10.00 per 100. Amon Heights Nurseries, Camden, N. J.

LILIUMS.

JAPANESE LONGIFLORUM GIGANTEUM.
8 to 9-in. cir..$2.25 25, $ 7.00 100; $ 65.00 1000
9 to 10-in. cir.. 3.25 25, 11.00 100; 105.00 1000
10 to 11-in. cir.. 4.25 25, 15.00 100; 145.00 1000
Money order, please.
M. Mimaki, Nakanomachi, Tokio-Fuka, Japan.

LILY OF THE VALLEY.

Lily of the Valley from cold storage. Bruns' Chicago Market, the best valley in existence, $2.00 per 100; $18.00 per 1000. Florists' money maker, fine valley to grow all the year around, $1.80 per 100; $16.00 per 1000.
H. N. Bruns, 3032 W. Madison St., Chicago.

MOONVINES.

Moonvine rooted cuttings, $1.50 per 100. Cash, please. Anderson Floral Co., Anderson, S. C.

MOSCHOSMAS.

Moschosma Riparium, fine cut flower, 2½-in. pots, branched, ready for benching or repotting, $5.00 per 100. W. P. Carre, Mantua, N. J.

NURSERY STOCK.

SHRUBBERY.
There are bargains to be had here in such varieties as spiraeas, altheas, weigelias and philadelphus, and this names only a few. We have acres of shrubs, well grown and ready for you. Write for price list.
The Conard & Jones Co., West Grove, Pa.

NURSERY STOCK.
Spiraea Van Houttei, 2 to 3 ft., bushy, 7c; 3 to 4 ft., bushy, 9c; 4 to 5 ft., very fine, 12½c. High Bush cranberry, all sizes. Besides a complete list of all fine shrubs and ornamentals. Send us your list for prices or call Long Distance 339.
Aurora Nurseries, Aurora, Ill.

Elm, box elder, maple, white birch, catalpa, honey locust, in all sizes up to 2½ to 3-in. caliper. Col. blue spruce, 18 to 24 and 2 to 3 ft. Can furnish these in carload lots or to suit your need. Let us make you a special price on fall delivery. The Newburys, Mitchell, S. D.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

100,000 Berberis Thunbergii, from 6 in. to 2½ ft., and new seed of same; also Clematis paniculata, 1, 2 and 3-yr.-old, and new seed. Get my prices.
Benj. Connell, Florist, Merchantville, N. J.

Nursery stock—Large assortment of hardy nursery stock.
Klehm's Nurseries, Arlington Heights, Ill.

TREES, SHRUBS, ROSES, EVERGREENS,
PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

PALMS, ETC.

Pandanus Veitchii, nicely variegated, exceptional value for the price. Bench grown, 10 inches high, $10.00 per 100; 15 inches, $15.00 per 100. Larger size, prices on application. Suckers, $4.00 per 100. Orders filled promptly.
F. M. Soar, Little River, Fla.

Latania borbonica, strong, ready for 2½-in. pots, $1.50 per 100; $10.00 per 1000. Expressage paid. This stock is scarce, don't get left. Cash with order. Avenue Floral Co., 3442 St. Charles, New Orleans, La.

Pandanus Veitchii, 3-in. pots, $10.00 per 100; 4-in., $20.00 per 100; bench-grown, 10 in. high, $10.00 per 100; 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Pandanus utilis, 3-in. pots, $10.00 per 100; 4-in. pots, $20.00 per 100.
Storrs & Harrison Co., Painesville, O.

Kentias, 5 in. stock, a bargain, at 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

PANSIES.

PANSY PARK PERFECTION is the most thoroughbred strain of giant show and fancy pansies, the flowers of largest size and most perfect form. I have made growing of pansy seeds and plants a specialty for nearly 40 years, and it is the result of many years of breeding and selection. It also contains every variety introduced by foreign growers up to date. Special attention to long distance orders. Lowest express rates and delivery in good condition guaranteed to any part of the country. Some of many testimonials: "I had 3000 of your Pansy Park Perfection pansy plants last fall. They began to bloom in February, and from then on were a sight; immense blooms, wonderful coloring and great variation. Shall want at least 10,000 for next fall and possibly more of the same giant mixture." F. E. Peckham, Norwick, Conn. "Pensy plants are strong, sturdy, well rooted; have bought of you for the last four years and never saw such a variety of colors. I used to buy the very best seeds and plants possible, but have never had any to equal yours." C. C. Wonneman, Mexico, Mo. An immense stock of fine field-grown plants from seed sown thinly, broadcast, so that each plant has plenty of room to grow stocky and strong, with extra good roots. Over 75 varieties mixed, the reds, bronzes and best fancy sorts in large proportion, 1000, $3.00; 500, $1.75; 5000, $14.00; 10,000, $27.00. Cash.
L. W. Goodell, Pansy Park, Dwight, Mass.

600,000
BROWN'S IMPROVED
GIANT PRIZE PANSY PLANTS,
Best mixed strain in the market.
$3.00 per 1000.
Cash with order.
PETER BROWN,
WHOLESALE GROWER,
LANCASTER, PENNSYLVANIA.

Strong, cool grown pansy plants, finest mixed and separate colors, Masterpiece, Beaconsfield, Pysche, Pink Bridesmaid, Golden Queen, Vaughan's International and Giant mixture, $3.50 per 1000, $2.00 per 500, 50c per 100; 2000 or more, $3.00 per 1000 prepaid.
P. Pearson, 5734 Gunnison St., Chicago.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality, good size, stocky plants, $3.00 per 1000; 5000 lots, $2.50 per 1000. 500 at 1000 rate.
Gustav Pitzonka, Pansy Farm, Bristol, Pa.

50,000 pansy plants, Vaughan's International, cold frame grown, every one a perfect plant ready to transplant, 50c per 100; $4.00 per 1000. Ready now. Cash, please.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Giant prize pansies, finest strain, strong seedlings, $3.00 per 1000. At once. 50,000 strong transplanted stock, ready now, $10.00 per 1000. Cash, please.
Rudolf Nagel, Lancaster, Pa.

Pansies. We have the largest pansies grown and our strain is the best on the market. $2.50 per 1000, 5000 for $10.00; large plants, in bud and bloom, $1.00 per 100; $8.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies, strong, stocky plants, grown from Vaughan's International mixture, none better, $4.00 per 1000. Cash.
N. P. Colberg, Princeton, Ill.

Pansies of my own strain, a fine assortment of large flowering varieties, $3.00 per 1000. Cash with order.
John Lappe, Juniper Ave., Maspeth, N. Y.

Pansies, giant varieties, mixed, the kinds that will pull trade for you, $2.50 per 1000; 5000 for $10.00. Cash.
Byer Bros., Chambersburg, Pa.

Pansies, Roemer's prize winners (Germany), 60c per 100; $4.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

Pansy plants, our large flowering Royal mixture, strong plants, 40c 100; $3.50 1000. Cash.
Freeport Floral Co., Freeport, Ill.

HOME OF PANSIES.
Small plants, $2.50 per 1000.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Giant pansies, $2.50 per 1000; 5000 for $10.00.
U. G. Harglerode, Shippensburg, Pa.

Mastodon pansy seed and plants. See display ad. Steele's Pansy Gardens, Portland, Ore.

PELARGONIUMS.

Pelargoniums, best sellers, extra strong and clean, 2½-in., $3.00 per 100; 3-in., $5.00 per 100; stock plants, $10.00 per 100.
Ziegler's Floral Co., Spokane, Wash.

Pelargoniums, all good colors, clean and strong, 2-in., 3c.
Williams & Clark Floral Co., Muncie, Ind.

Pelargoniums, 2¼-in., $2.50; 3-in., $5.00 per 100. W. W. Dederick, Warsaw, Ind.

PEONIES.

PEONIES.
ALL 3-YR.-OLD, FINE STOCK.

Festiva maxima, pure white, tipped red	$14.00	100
Delicatissima, light pink	14.00	100
Louis Van Houtte, violet red	14.00	100
Humea rosea, large, late rose-pink	14.00	100
Officinalis rubra, early crimson	12.00	100
Queen Victoria, early white	9.00	100

JOHN D. IMLAY, ZANESVILLE, O.

Peonies, big assortment, finest named varieties, $4.00 to $8.00 per 100. Send for list.
F. A. Baller Nursery, Bloomington, Ill.

Peonies, finest sorts, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies—largest collection anywhere. Send for list. C. Betscher, Canal Dover, O.

PETUNIAS.

PETUNIAS.
Select, well rooted cuttings, DREER'S SNOWBALL, DOUBLE WHITE, $1.00 per 100. Ready Nov. 20th.
EDW. DOEGE CO.,
4344 N. Springfield Ave., Chicago.

Dreer's double petunias, 3-in., branched fine for cuttings, $4.50 100.
H. W. Leaman, Pike St., Fairmount, W. Va.

Petunias, double, 10 kinds, 2-in., $2.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

PHLOXES.

Phlox, Mrs. Jenkins, best white; field clumps, $3.00 per 100.
Amon Heights Nurseries, Camden, N. J.

Finest 2-yr. hardy phlox, 4c. List free.
W. H. Salter, Rochester, N. Y.

PHYSOSTEGIAS.

Physostegia, virginiana and alba, $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

POINSETTIAS.

Poinsettias, strong stock from outdoor cuttings, not to be compared with weak stock usually sent out.

2½-inch	$ 6.00 per 100
3-inch	10.00 per 100
4-inch	12.00 per 100

Evenden Bros., Williamsport, Pa.

Poinsettias 2½-in., pot plants, $5.50 per 100; $50.00 per 1000. Strong 2½-in., $5.00 per 100; $45.00 per 1000. A. Henderson & Co., 352 N. Michigan Ave., Chicago.

Poinsettias, 2½-in., well established stuff, ready for a shift, $5.00 per 100; $45.00 per 1000. Satisfaction guaranteed.
Arthur James, Florist, Wilkinsburg, Pa.

Poinsettias, 3-in., $8.00; 4-in., $12.00 to $15.00; 5-in., made up, $35.00 to $50.00; 6-in., $75.00 100. Cash, please.
Rober & Radke, Maywood, Ill.

500 poinsettias, short, 2½-in., suitable for pans, 4c.
Rutledge Nurseries, Rutledge, Del. Co., Pa.

Poinsettias, July and August, strong 2½-in., $5.00 per 100; $45.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

BUSINESS BRINGERS—
Review
Classified Advs.

Poinsettias, 2½-in., $5.00 per 100; 3-in., $7.00 per 100.
Jas. D. Hooper, 1401 Roane, Richmond, Va.

Poinsettias, strong 3-in. pot plants, $7.00 per 100. Storrs & Harrison Co., Painesville, O.

Poinsettias, 2¼-in., $5.00 per 100.
Erie Floral Co., Erie, Pa.

Poinsettias, 3-in. pots, $5.00 per 100. Strong.
Henry Smith, Grand Rapids, Mich.

Poinsettias, 2½-in., strong plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

PRIMULAS.

Primula obconica grandiflora and gigantea hybrida. You could not find anything better than this strain at any price; very large flowers and superb colors, shading from white and pink down to red. 2-in. pots, $2.00 per 100.
Primula sinensis fimbriata. We secured our primrose seed from a private collection in Europe, which has been constantly under selection for half a century. If you have been growing the ordinary commercial strains, this article will be a revelation. White, salmon pink, bright red, deep crimson, a fair proportion of each color, 2-in. pots, $3.00 per 100.
Primula Malacoides. One of the best selling winter plants on the market. Don't be afraid of this, you will sell all the good plants you can get, 2-in. pots, $2.50 per 100.
John Irvine & Sons, Bay City, Mich.

Primulas, 2-in. GRANDIFLORA and GRANDIFLORA FRINGED, in separate colors or mixed, 2c. GIGANTEA, in separate colors or mixed, 2½c. P. KEWENSIS, buttercup yellow, 3c.
From 3-in. pots, an extra strong lot of OBCONICA GRANDIFLORA and GIGANTEA, in a few selected colors, principally APPLEBLOSSOM, CHRISTMAS PINK and RED, 5c.
J. L. Schiller, Toledo, Ohio.

Chinese primroses, 2½-in., from International and choice named varieties of seed, in mixture only, $3.00 per 100; 2-in. star and other varieties, in mixture, $2.00 per 100. P. obconica grandiflora and gigantea, mixed, 2-in., $2.00 per 100. 100 P malacoides, 2-in., $3.00; 4-in., $1.75 per doz.; $14.00 per 100. N. O. Caswell, Delavan, Ill.

Primulas, strong 2-in., ready for 4-in. pots, A-No. 1 stock, finest mixed Obconica, $1.50 per 100. Only a few thousand left—order quickly. We have sold to all of our last year's customers except one, we may hear from him yet. This speaks well of our stock. Cash with order, please.
R. S. McMurray, Bellefontaine, Ohio.

Chinese primroses, best strain, large flowering, fine colors, 3-in., $4.00; 4-in., $6.00 per 100. Strong plants. P. obconica, best giants, immense flowers, $4.00 per 100. Cash. M. S. Etter, successor to J. F. Rupp, Shiremanstown, Pa., The Home of the Primrose.

Chinese primroses, imported strain, best in existence, 4½-in., 10c. Primula obconica, Ronsdorfer strain; fine, healthy, strong plants in assorted colors, 2¼-in., $2.50 per 100; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00. Cash with order. Aurora Greenhouse Co., Aurora, Ill.

Primula chinensis, 3-in., $4.00 per 100; 2-in., $1.50 per 100. Primula obconica, Ronsdorfer strains, grandiflora and fringed, 15 colors; strong bushy plants, 2-in., ready for 3-in., $1.50 per 100. Gigantea, 2-in., $2.00 per 100. We are needing room. C. K. Wisner, 237 E. Delaware, Toledo, O.

Primula obconica, grandiflora and gigantea, no better strain anywhere, 3-in., $5.00; 3½-in., $6.00; 4½-in., $8.00 per 100. Malacoides and Forbesi, 3-in., $5.00 per 100. All ready for a shift. Cash, please.
J. Sylvester, Florist, Oconto, Wis.

Chinese primroses, a beautiful strain of over 20 different colors, 4-in., $6.00 per 100; 3-in., $3.00 per 100, 200 for $5.00; 2¼-in., $1.50 per 100, 400 for $5.00.
Whitton & Sons, City & Green, Utica, N. Y.

Primroses, fine stocky plants of the finest colors; Chinese, mixed colors, and Obconica, 2¼-in., $1.50 per 100, 400 for $5.00; 3-in., $2.00 per 100; 4-in., in bud and bloom, $6.00 per 100.
S. Whitton, 232 Churchill, Utica, N. Y.

Primula obconiba, extra fine plants, very choice varieties, 2½-in., $2.50 per 100. Chinensis, fine stock, 2½-in., $2.50 per 100; 4-in., $6.00. Cash with order.
S. N. Peck, 424 Superior St., Toledo, Ohio.

Primula, all 2-in. pots, $1.50 per 100; Malacoides, Chinese, Forbesi, obconica alba, rosea, lilac, rubra, hybrida, carmine, blue, sanguinea, Kewensis. All fine, strong stock. Cash.
Byer Bros., Chambersburg, Pa.

Primula obconica, new giants, finest mixed, extra strong, ready for 4-in. pots, $4.00 per 100. Extras added. Cash.
John F. Rupp, Shiremanstown, Pa.

PRIMULA OBCONICA AND CHINENSIS, best strain, in separate colors, 2¼-in., $3.00 per 100; $25.00 per 1000.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Primulas. 2¼-in. pots, strong. Chinensis, malacoides, obconica alba and rosea, $1.50 per 100. Obconica gigantea $1.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

PRIMULA MALACOIDES (improved Baby primrose). Very strong 2½-in., $2.50 per 100; $22.50 per 1000. Ready to shift. 500 at 1000 rate. Rober & Radke, Maywood, Ill.

Primula obconica, giant strain, 2¼-in. pots, $3.00 per 100, $25.00 per 1000; 3-in. pots, $5.50 per 100.
A. Henderson & Co., Box 125, Chicago.

Primulas, obconica, chinensis and malacoides, best strains, mixed colors, strong 3-in., 3c; 4-in., 5c. Bell Floral Co., Franklin, Pa.

Primula obconica and Chinensis, giant strains. 2¼-in. pots, $3.00 per 100; $25.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Primula obconica, Chinese, baby, fine plants, 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Primroses. See my display ad before you buy.
J. W. Miller, Shiremanstown, Pa.

Chinese primulas, strong 2½-in., 2½c, 2¼-in., 2c. Cash. Hammerschmidt & Clark, Medina, O.

Primula obconica, 2½-in., $2.50 per 100. Cash with order. John Bauscher, Jr., Freeport, Ill.

PRIVET.

AMOOR RIVER PRIVET.
18 to 24-in., cut back ... $2.50 100; $20.00 1000
24 to 36-in., cut back ... 3.00 100; $25.00 1000
LIGUSTRUM JAPONICUM, TREE SHAPE.
4 to 5 ft. ... 25c each; $20.00 100
5 to 7 ft. ... 40c each; 35.00 100
Cash, please.
Chris. Maier & Bro., Florists, Natchez, Miss.

75,000 2-yr. California privet, cut back once and well branched, 18 to 24 in., $12.00 per 1000; 2 to 3 ft., $15.00 per 1000. Send for sample. Cash with order. Chas. L. Smith, Penns Grove, N. J.

AMOOR RIVER NORTH PRIVET, the hardiest privet grown, 12 to 18 in., $2.00 per 100; 18 to 24 in., $5.00 per 100.
Onarga Nursery Co., Onarga, Ill.

CALIFORNIA—Any quantity, size, age. Not any better grown. Write for prices on it. Fruit and ornamental trees, shrubbery, etc.
Franklin Davis Nursery Co., Baltimore, Md.

ROOTED CUTTINGS.

Rooted cuttings. Fuchsias, swainsonas, heliotropes, $1.00 per 100. Stevias, cupheas, 75c per 100. Cash. Byer Bros., Chambersburg, Pa.

ROSES.

ROSE PLANTS.
HEALTHY AND VIGOROUS.

OWN ROOT, 3-in.—	100	1000
Melody	$10.00	$90.00
Double Pink Killarney	8.00	70.00
Prince de Bulgarie	8.00	70.00
Maryland	8.00	70.00
White Killarney	7.00	60.00
Pink Killarney	7.00	60.00

GRAFTED—Pink and White Killarney, Bulgarie, Double Killarney, 3½-in., $15.00 per 100; $125.00 per 1000.
A. C. BROWN,
SPRINGFIELD, ILLINOIS.

Roses, 2-yr., own roots, field-grown. Crimson Rambler, 9c. Baltimore Belle, Queen of Prairie, White Rambler, etc., 6c. Yellow Rambler, 7c. H. P. varieties, 8c and 10c.
Gilbert Costich, Rochester, N. Y.

Roses, Killarney, both white and pink, Richmond, Lady Hillingdon, Aaron Ward, American Beauty, Kaiserin, Perle and others. Stock guaranteed to be strong and clean. Write for prices. Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Roses, 2-yr.-old, home grown, strong selected stock for forcing in pots; Hybrid Teas and Hybrid Perpetuals in all varieties they are low budded and on own root. Prices on application.
R. J. Irwin, 3097 Broadway, New York, N. Y.

Half standards, $25.00 100. See display ad. for details and vars. Let me quote you on your wants. L. Rucker, Box 20, Galveston, Texas.

Roses, strong 3-in. 1000 Bride, 900 Maid, $4.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

First aid to buyers. Fall list of best sorts. Leedle Co., Expert Rose Growers, Springfield, O.

ROSEMARY.

Rosemary rooted cuttings, $1.50 per 100. Cash.
McRae-Jenkinson Co., Cheswick, Pa.

RUBBERS.

Rubbers, fine 4-in. stock, $30.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

SALVIAS.

Salvias, splendens and Bonfire, 2¼-in., 2½c; rooted cuttings, 90c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Salvias, Bonfire and St. Louis, $1.00 per 100; $8.00 per 1000 prepaid.
C. Humfeld, Clay Center, Kan.

SCHIZANTHUS.

SCHIZANTHUS WISETONENSIS, one of the best cut flowers for winter, strong, 2-in., 2c.
J. L. Schiller, Toledo, O.

SEDUMS.

Sedium spectabilis, 4-in., $5.00 per 100.
Amon Heights Nurseries, Camden, N. J.

SEEDS.

ASPARAGUS SEED.

Asparagus plumosus nanus, new crop, green house grown, 100 seeds, 35c; 500 seeds, $1.50. 1000 seeds, $2.50; 5000 seeds, $10.00; 10,000 seeds, $18.00. Asparagus Sprengeri, 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, $2.75. Asparagus Hatcheri, 100 seeds, $1.50; 1000 seeds, $10.00.
THE MOORE SEED CO.,
125 Market St., Philadelphia, Pa.

Cineraria seed, semi-dwarf grandiflora, 50c per packet. Primula obconica gigantea, 3 colors, 500 seed, 50c; 1000 seeds, 90c. Primula chinensis fimbriata, florists' choice mixture, 200 seeds, 50c; 1000 seeds, $1.75. Above in separate colors, 250 seeds, 75c; 1000 seeds, $2.50.
S. S. SKIDELSKY & CO.,
1215 Betz Bldg., Philadelphia, Pa.

ASPARAGUS PLUMOSUS NANUS SEED.
Guaranteed true nanus and greenhouse grown.
Per 1,000 seeds ..... $ 3.25
Per 5,000 seeds 15.00
Per 10,000 seeds 28.00
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

Seed packets and bags. Catalogue, clasp and commercial envelopes, printed or plain. "If it's a Spangler bag it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila., Pa.

JAPAN CLOVER OR LESPEDEZA SEED.
LEHMANN'S SEED STORE,
BATON ROUGE, LOUISIANA.

Aster seed, leading varieties in quantity.
Nat'l. Cooperative Show Gardens, Spencer, Ind.

SMALL FRUIT PLANTS.

15,000 Cherry currant, strong, 2-yr., $20.00 per 1000; $3.00 per 100.
W. & T. Cass, Geneva, N. Y.

SMILAX.

Smilax plants. Must have room and to that end will cut former prices in two while stock lasts. Strong, bushy growing stock from 2-in. pots, 60c 100, $5.00 1000; 3-in., $1.00 100; $10.00 1000. Prompt shipment.
R. Kilbourn, Clinton, N. Y.

Smilax, strong, cut back plants, from 2-in. pots, $1.00 per 100; $9.00 per 1000. These are in excellent condition and will give you quick results. These prices are for a short time only to make room.
E. Rawlings, Wholesale Grower, OLEAN, N. Y.

Smilax, 3 times cut back, extra fine stock ready to plant in beds, 2¼-in., $2.00 per 100. Cash with order.
John Bauscher, Jr., Freeport, Ill.

Smilax, several times cut back, will make runners at once, 2½-in., $1.50 100. Cash.
Freeport Floral Co., Freeport, Ill.

Smilax, 350 strong 3-in., twice cut back, $3.00 per 100. Cash.
Baker Floral & Seed Co., Baker, Ore.

Smilax, strong, out of 2½-in. pots, $2.00 per 100. Wm. Schwan & Son, Fredonia, N. Y.

3000 smilax, strong plants, $13.00 per 1000.
Alex. A. Laub, New Hamburgh, N. Y.

Smilax, extra strong 2½-in., $2.00 per 100.
Miller's, Florists, Newark, Ohio.

Smilax, 2½-in., strong plants, $20.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, good, strong 2-in., 2c.
Addems, Morgan & Co., Paxton, Ill.

Smilax, 2-in., $2.00 per 100; $18.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Smilax, strong 2½-in., $1.50 per 100; $12.50 per 1000. J. C. Schmidt, Bristol, Pa.

SNAPDRAGONS.

Snapdragons, the well-known New England silvery pink, the finest of the kind, 2¼-in. plants, $5.00 per 100, $45.00 per 1000; rooted cuttings, $2.00 per 100, $18.00 per 1000.
Skidelsky & Co., 1215 Betz Bldg., Philadelphia.

Snapdragons in 2¼-in. pots, 300 white, 500 yellow, 1000 pink, the stock is Henry Dreer's Giant strain, 2½c.
Crown Point Floral Co., Crown Point, Ind.

Snapdragons, giant red, yellow, white, pink, 2-in., $2.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Snapdragons, giant flowering, pink, crimson, white, yellow, 2-in., 2c. Nice, healthy stock.
J. L. Schiller, Toledo, O.

Snapdragons, white, pink, red and yellow, strong 2½-in., $2.00 per 100; 300 for $5.00.
J. C. Schmidt, Bristol, Pa.

Good strong 2-in. snapdragons, white, pink, yellow and red, 2c.
Williams & Clark Floral Co., Muncie, Ind.

For Seed of Silver Pink snapdragon see adv.
G. S. Ramsburg, Somersworth, N. H.

STEVIAS.

Stevias, dwarf. Rooted cuttings, $1.00 per 100; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Stevia, strong stock, 3-in., $2.75 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Stevias, 2-in., $2.00 per 100.
John Irvine & Sons, Bay City, Mich.

Stevias, 5 and 6-in. pots, strong plants, $15.00 per 100. Mercer Floral Co., Bowling Green, Ohio.

Stevias, 6-in. pots, $15.00 per 100.
Henry Smith, Grand Rapids, Mich.

STOCKS.

Yellow Bismarck, violet and almond blossom, 2-in., $2.00 100.
Dinstel Bros., 1851 N. 62nd Ave., Chicago.

Stocks, Giant Nice, originator's strain, white, pink, azure, blue, carmine, yellow, 2-in., 2c.
J. L. Schiller, Toledo, O.

Stocks. Beauty of Nice, Cut and Come Again, strong 2½-in., 4c; 2¼-in., 3c. Replace 'mums with these. Hammerschmidt & Clark, Medina, O.

Stocks, fine, 2½-in. pots, white, purple and pink, double, $2.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

STRAWBERRY PLANTS.

Strawberry plants, true stock. Early Ozark, the famous Oswego, Glen Mary, Gandy, Dunlop, now or in spring. $3.00 per 1000.
H. A. Catlin, Box 673, Homer, N. Y.

SWAINSONAS.

Swainsona alba (white). Rooted cuttings, $1.00 per 100; 2½-in., 3c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Swainsonas, white and pink, large flowering, extra strong 2½-in., $3.00 per 100; $27.50 per 1000. H. W. Buckbee, Rockford, Ill.

Swainsonas, white, 3-in., heavy plants, $5.00 per 100. John Irvine & Sons, Bay City, Mich.

Swainsona alba, strong 2½-in. stock, $2.75 per 100. Cash. Freeport Floral Co., Freeport, Ill.

SWEET WILLIAMS.

Sweet williams, extra large, heavy, field-grown clumps, started early last spring, single, mixed, $2.50 per 100; $20.00 per 1000.
E. A. Muchow, Clarence, N. Y.

TRADESCANTIAS.

Tradescantias, tricolor and green. Rooted cuttings, 60c per 100, $5.00 per 1000; 2½-in., 2½c. Cash with order. Mailing, 10c per 100.
W. E. Trimble Greenhouse Co., Princeton, Ill.

VEGETABLE PLANTS.

Parsley, Double Curled, field plants, $2.00 per 1000.

Grand Rapids lettuce, $1.00 per 1000; 10,000 for $7.50. J. C. Schmidt, Bristol, Pa.

Asparagus roots, 2-yr., very strong stock of the three leaders, Barr's Mammoth, Columbian Mammoth, Bonvallet's Giant, 60c per 100; $5.00 1000. Cash. Freeport Floral Co., Freeport, Ill.

Rhubarb, 2-yr.-old plants, Mammoth Red variety, excellent for forcing and planting, $6.00 per 100.
Eschrich's Nursery, North Milwaukee, Wis.

Forcing tomatoes, Comet and Lorillard, 2-in. pots, 2c. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Rhubarb, Victoria and Linnaeus, strong divisions, 4c; $25.00 per 1000. Fine for forcing.
Mosbæk Greenhouse Co., Onarga, Ill.

10,000 fine Grand Rapids lettuce plants, ready now, $1.25 per 1000. A No. 1 stock.
S. J. McMichael, 206 N. Main, Findlay, O.

Grand Rapids lettuce, transplanted, fine strain, $2.50 per 1000. Cash.
McAdams Seed Co., Columbus Grove, O.

Rhubarb, Victoria, 1-yr., 1st grade, $5.00 per 100 f.o.b.; smaller grades, $4.00, $3.00 and $2.00.
Cobb & Bobbitt, Dunavant, Kan.

Lettuce plants, Grand Rapids Forcing, fine stocky plants, $1.00 per 1000.
Danville Floral Co., Danville, Ill.

VINCAS.

Vinca variegata major. We have housed a fine lot of Sept. field rooted layers from which we select the strongest at $1.00 per 100, $10.00 per 1000; $27.00 per 3000. Quite a few florists are finding out that they can grow good stock for spring sales from these layers. Give them a trial. W. J. Engle, R. D. 8, Dayton, Ohio.

Vincas, extra fine, large plants of the green variegated, from field, a bargain at $4.00 per 100. Sample mailed for 10c.
Miller's Florists, Newark, Ohio.

Vinca variegata major, strong field rooted layers, stored in cool house, $1.00 per 100; $10.00 per 1000. Cash or satisfactory reference.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Vincas, variegated and green, strong August rooted layers, will make good plants for spring sales, $1.00 per 100; $10.00 per 1000.
Fred W. Ritter, 832 River, Dayton, O.

Vinca var., out of sand, well rooted, 75c 100; $7.00 1000. Cash.
Chas. Rathjen, Janesville, Wis.

Vinca variegata, large, field-grown clumps. $4.00 per 100; strong field rooted tips, $1.00 per 100. Cash. H. P. Smith, Piqua, Ohio.

Vinca variegata, field-grown, $5.00 per 100. Sunnyside Greenhouses, R. D. 7, Schenectady, N. Y.

Vinca variegata, 2-in., fine, 2c; elegant, strong, bushy plants in 4½-in., 10c.
J. W. C. Sealy, Lynnbrook, L. I., N. Y.

Vinca variegata, extra fine, large field clumps, ready to deliver, $4.00 per 100.
Brus Bros., 400 Main, Kansas City, Mo.

Vinca variegata, strong field plants, $10.00 and $8.00 per 100. Wm. Capstick, Auburndale, Mass.

Vinca variegata, fine for 4 and 5-in. pots, $5.00 per 100. Cash. Ragan Bros., Springfield, O.

Vinca variegata, field plants, $5.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

VIOLETS.

"FULL OF LIFE" VIOLETS.
Strong, field-grown.

	Per 100.	Per 1000
Gov. Herrick	$6.00	$50.00
California	5.00	45.00
Princess of Wales	5.00	45.00
Peacock	5.00	45.00

Terms cash. Prompt shipment.
Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

THE BEST SINGLE VIOLET
PRINCESS OF WALES.
Field-grown plants, $5.00 per 100; $45.00 per 1000. Every plant guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 LUDLOW ST., PHILADELPHIA, PA.

Violet plants, Princess of Wales, fine, large plants for immediate delivery, $6.00 per 100; $50.00 per 1000.
WM. MURPHY,
309 Main St., Cincinnati, O.

25,000 Dorsett violet plants, 2½-in., $17.50 per 1000. These are extra strong plants and the variety I found to pay me more money than any other variety. Princess of Wales, 2½-in., $2.50 per 100. Andrew Peterson, Hoopeston, Ill.

VIOLETS.
GOVERNOR HERRICK.
Fine field-grown clumps, $6.00 100; $50.00 1000.
CHAS. H. TOTTY,
MADISON, NEW JERSEY.

SPECIAL BARGAIN IN VIOLETS.
Marie Louise ..... $3.00 per 100
Governor Herrick ..... 3.00 per 100
Cash with order.
L. Turner & Sons, Kenosha, Wis.

Violets. I have at this date, Nov. 2, 10,000 field clumps, all protected, Princess of Wales, $4.00 per 100; Lady Campbell, $4.00 per 100. Cash, please. The Violet Man, A. B. Campbell, Cochranville, Pa.

Violets, extra fine, strong, field-grown clumps of California, Gov. Herrick and Dorsett's Single, $5.00 per 100; $45.00 per 1000.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

20,000 violet plants. Marie Louise, Farquhar, La France and Princess of Wales; strong, healthy, field-grown plants, $5.00 per 100; $45.00 per 1000.
Richard Langle, North St., White Plains, N. Y.

California violets, extra strong, field-grown plants, $4.00 per 100; good, strong plants, $3.00 per 100. Now ready. They will please.
Chas. Black, Hightstown, N. J.

FIELD-GROWN VIOLETS, Princess of Wales, $5.00 per 100; $40.00 per 1000. Full of buds, large plants. Ready for delivery. Cash with order. Mrs. C. M. Terry, Phoebus, Va.

Violets, Princess of Wales, field-grown, fine, large plants, ready for immediate delivery. $6.00 per 100; $50.00 per 1000. Cash with order.
S. W. Shanklin, White Marsh, Md.

VIOLETS—Continued.

Violets, Princess of Wales, very fine, large, field-grown plants, $4.00 per 100.
W. O. Smith, Carlisle, Pa.

Princess of Wales and California violets, extra large field clumps, $4.00 per 100.
Jas. A. Franks, Grand Haven, Mich.

Hardy English or Russian violets, strong field-grown clumps, $7.00 per 100.
Storrs & Harrison Co., Painesville, O.

Violets. 250 Herrick, extra strong, field-grown plants, 4c. Cash.
R. P. Atwell, Fort Dodge, Iowa.

Gov. Herrick violets, strong, field-grown, fibrous roots, $4.00 per 100; $35.00 per 1000. Cash.
J. C. Rennison Co., Sioux City, Iowa.

Violets, field plants, California or Russian, $1.00 per 100.
H. O. Hannah & Son, Sherman, Texas.

1000 4-in. Princess of Wales violet plants, 4c. Good, strong plants ready to bloom.
N. H. Long, Dixon, Ill.

1000 Lady Campbell violet plants, $6.00 per 100; $50.00 per 1000.
Eli Cross, Grand Rapids, Mich.

2000 California and Lady Campbell violets out of 3-in. pots, $5.00 per 100. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Gov. Herrick violets, strong field clumps, $5.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

1000 strong 2¼-in. single violets, $25.00 per 1000. Krueger Bros., Toledo, O.

YUCCAS.

Yucca filamentosa, 2-yr., $4.00; 3-yr., $7.00; 4-yr., $10.00 per 100.
Amon Heights Nurseries, Camden, N. J.

MISCELLANEOUS.

We have 10,000 strong 2-in. Asparagus Sprengeri, $1.00 per 100. Smilax, strong 2-in., $1.00 per 100; $8.00 per 1000. Daisy Mrs. F. Sander, 2½-in., $2.50 per 100. Coleus Brilliancy, 2½-in., $3.00 per 100; other varieties; $2.00 per 100. Violets, true Princess of Wales, strong field clumps, $5.00 per 100. Clematis paniculata, 2-yr., field, $5.00 per 100. Iris florentina alba, earliest flowering, strong divisions, $1.50 per 100. Shasta daisy, Alaska, 2-in. pots, $2.00 per 100. Be sure and see our classified ad. under "Ferns."
REESER PLANT CO., SPRINGFIELD, O.

English ivy, 4-in., $10.00 per 100. Boston ferns, 3-in., strong, $7.00 per 100. Beaute Poitevine geranium stock plants, August cuttings taken, $5.00 per 100. Chrysanthemum stock plants, 75c per doz.; $4.00 per 100. Oct. Frost, Golden Glow, Pacific Supreme, Gloria, C. Touset, Donatello, Mlle. Desjouis, Enguehard, Maud Dean, Major Bonnaffon, Pres. Roosevelt.
Mt. Gilead Floral Co., Mt. Gilead, Ohio.

LOOK. See what we are offering under headings of swainsonas, berried plants, aspidistras, stevias, pansies, vegetable plants, smilax.
Freeport Floral Co., Freeport, Ill.

TO EXCHANGE.

To Exchange—Or will sell the following stock. What have you? Can use geranium rooted cuttings. Dracaena indivisa, 3-in., 6c; 4-in., 10c. Chrysanthemum stock plants, Frost, Appleton, Pacific, ready to ship, 3c. Cyclamen, 2¼-in., 5c; 3-in., 7c; 4-in., 15c. Table ferns, 10 varieties, 2-in., 3c; 3-in., 5c. A. plumosus nanus, 3-in., 5c. W. Bainbridge, 1132 Harrison St., Frankford, Phila., Pa.

To Exchange—Field-grown Dorsett's Single violets, $5.00 per 100; chrysanthemum stock plants, Smith's Advance, Unaka, Golden Glow and Pacific Supreme, 75c per doz., $4.00 per 100, for rooted cuttings of geraniums, Nutt, white and Mary Hill; 2½-in. Sprengeri and gladioli. What have you?
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Dracaenas, 3-in., shapely plants, 26 to 32 in. high, need a shift at once, will make fine plants for spring sales, for cyclamen, Lorraine begonias, primroses or anything I can use.
G. L. Ely, Clyde, N. Y.

To Exchange—A. Sprengeri, fine 2¼-in. plants, $2.00 per 100, or will exchange for cinerarias, primulas, violets or what have you.
E. Wickersham & Co., Pottstown, Pa.

To Exchange—White Enchantress and Norwood carnation plants, large and bushy, for anything I can use. What have you?
H. P. Kleinhans, 66 Centre Sq., Easton, Pa.

To Exchange—Chrysanthemum stock plants, Pacific Supreme, Golden Glow, $3.00 per 100, for rooted geranium cuttings.
Felsch Bros., Maywood, Ill.

To Exchange—Select top plants, Ficus elastica, 15 to 20 in. high, $3.00 per doz., for stock plants of Smith's Advance, Unaka and Chrysolora.
Herms Floral Co., Portsmouth, Ohio.

To Exchange—4-in. Xmas peppers, well set with fruit; 4-in. yellow and silver pink snapdragons for ferns or begonias.
Moores' Greenhouses, Wilmington, O.

To Exchange—Chrysanthemum stock for anything we can use. See our adv. What have you?
Kelley & Current, Lexington, Ky.

To Exchange—Ferns for bulbs. See fern adv.
Bird Forrest, Waxahachie, Texas.

CARNATION STAPLES.

SUPERIOR CARNATION STAPLES.
Mend your split carnations. Finest article for carnation growers introduced so far, 50c per 1000, postage paid.
MICHIGAN CUT FLOWER EXCHANGE,
38-40 Broadway, Detroit, Mich.

Pillsbury's carnation staples, 50c per 1000. Postpaid. I. L. Pillsbury, Galesburg, Ill.

CARNATION SUPPORTS.

Carnation supports. 2000 3 ring, $5.00 per 1000. 15,000 1 ring, $3.00 per 1000. All good as new Cash. F. Fallon, Roanoke, Va.

CUT FLOWER BOXES.

Folding cut flower and corrugated design boxes. See our display adv. Write for price list.
The Sefton Mfg. Co., 1333 W. 35th St., Chicago.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order.
Crowl Fern Co., Millington, Mass.

FLOWER COLORINGS.

THE NATURAL CYACEINE flower coloring, yellow, blue, orange, pink, green or American Beauty, 20c per qt. Sent to you by mail.
C. R. Cranston, 146 Orchard St., Auburn, R. I.

GOLD FISH.

Gold fish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
AUBURNDALE GOLDFISH CO.,
920 Randolph St., Tel. Haymarket 152, Chicago.

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PLANT STAKES.
Japanese bamboo in bale lots only.
4 to 5½ ft., 2000 in bale.....$7.00 bale
5 ft., 2000 in bale..... 8.00 bale
Green dyed Japanese bamboo, in bale lots, in all sizes from 1½ to 4 ft. long. Price on application.
R. J. Irwin, 3097 Broadway, New York, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital; write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bros.,
Lincoln University, Chester Co., Pa.

"NUF SED." Best red pots are made by Geo. E. Feustel, Fairport, Iowa.

PRINTING.

Cards, tags, envelopes and letter heads, $1.40 per 1000. Estimates and samples upon request.
Douglass Printing Co., Douglassville, Pa.

RAFFIA.

Raffia (colored) 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.
Or 2440-2454 Washburne Ave., Chicago.

SPHAGNUM MOSS.

Sphagnum moss, 10 bbl. bales, burlapped, $4.00 per bale; 5 bale lots, $3.75 each; 10 bale lots, $3.50 each.
S. S. Pennock-Meehan Co.,
1608-20 Ludlow St., Philadelphia, Pa.

Sphagnum moss, burlap baled, perfectly dry, $1.50 per bale.
Currie Bros. Co., 312 Broadway, Milwaukee, Wis.

BUSINESS BRINGERS—
Review
Classified Advs.

Sphagnum moss, clean stock; 12 bbl. bale, $4.50. Green moss, in bbls., $1.50 per bbl.
James Day, Milford, New Hampshire.

Sphagnum moss, very best quality, $1.50 per bale; 5 bale lots or more, $1.40 per bale.
H. W. Buckbee, Rockford, Ill.

TOBACCO.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00.
Scharff Bros., Van Wert, Ohio.

WIRE WORK.

Florists' wire designs and hanging baskets.
Wyandotte Wire Works Co.,
700-702 Ferry St., Kansas City, Kan.

We are the largest manufacturers of wire work in the West. E. F. Winterson Co.,
166 North Wabash Ave., Chicago.

Falls City Wire Works, G. F. Borntraeger, Prop., 451 S. Third St., Louisville, Ky.

William E. Hielscher's Wire Works.
38 and 40 Broadway, Detroit, Mich.

Wm. H. Woerner, 520 N. 16th St., Omaha, Neb.

WREATHS.

Holly wreaths, any quantity, best quality. Made from finest Delaware holly. Write for prices and terms. Place your orders early and avoid the rush. G. L. Short, Overbrook, Del.

Holly wreaths and laurel roping a specialty. In large and small quantities for the holiday decoration. Write for prices and get your order placed early. H. E. Conwell, Milton, Del.

ROCHESTER.

The Market.

Chrysanthemums are plentiful but are inclined to be small. The supply of carnations has suddenly dropped off. Roses and violets are about in normal supply, but valley seems to be scarce.

Various Notes.

James Vick's Sons report unusually good sales of bulbs.

The new greenhouse of Albert Rayton is completed.

E. R. Fry has purchased a large farm just east of the city. He expects to live on the farm during the summer and to grow all the outdoor stock for his retail trade.

Charles Nuhlbeyer, for some years gardener at the Rochester State Hospital, has now assumed the additional work of farm manager. S. A.

INDIANAPOLIS.

The Market.

Trade has been unusually quiet for the last two weeks. Funeral work has been as dull as the counter trade. The extremely fine weather that we have been having has not been for the good of the florists. Chrysanthemums are in full blast and have not been cleaned up. Carnations have been a trifle scarce. Roses and Beauties are both of good quality. Orchids and valley are to be had, but the call is light. Some home-grown California violets are offered, but most of the doubles are shipped in. Easter lilies are not having much call. Good pot chrysanthemum plants are scarce this year.

Various Notes.

The Hill-Heller Co. held an opening in the new store last week. The store was elaborately decorated for the occasion, many new varieties of chrysanthemums and roses being shown.

John Grande and the Roepke-Rieman Co. have been sending in some good pot chrysanthemums.

L. F. Benson has moved into his new store in the Denison hotel. He has an attractive place and this location should prove a good one for a flower store.

Hartje & Elder will have their annual chrysanthemum inspection day Sunday, November 10. All florists are specially requested to be there.

Bertermann Bros. Co. has a new Premier delivery car in service and it surely is a beauty.

The Pahud Floral Co. is cutting some fine carnations from the new house erected this summer.

Frank Hasselman, of the Indianapolis Flower & Plant Co., is off on an extended visit in Iowa. H. L. W.

Battle Creek, Mich.—The Aldrich Flower Shop, now at 41 North Jefferson avenue, will remove to the Post Tavern building, about December 1. The style of the firm will then be changed to the Post Tavern Flower Room. October 1 V. R. McFee was taken as partner by Mr. Aldrich and they will continue to run the business at the new location.

Tobacco Paper **"NICO-FUME"** **LIQUID**

Is the STRONGEST, BEST PACKED, EASIEST APPLIED

24 sheets.....$ 0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40% Nicotine

By far the CHEAPEST.

Just Note Prices!

Pint .....$ 1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons 47.25

Mention The Review when you write.

USE THE PEERLESS BLOWER

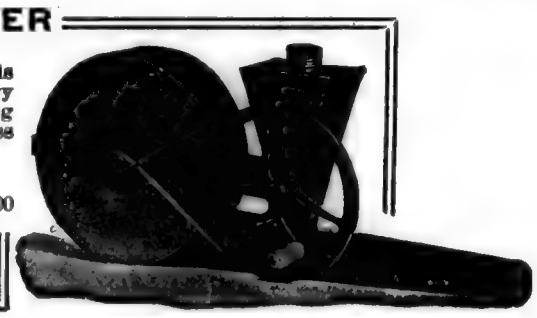
DESTROY MILDEW

Distributes Sulphur, Lime, Slug Shot, Grape Dust, Tobacco Dust, Paris Green or any other powdery substance. Does the work evenly, so every leaf receives its due proportion, without any being wasted. By using the **Peerless**, a 200-ft. greenhouse can be perfectly powdered in less than five minutes. Florists say:

"It's a great improvement over the bellows."

Ask your jobber for the **Peerless** or order direct from us. Price, $4.00 F. O. B. Chicago.

Edw. E. McMorran & Co., 162-166 N. Clinton St., CHICAGO, ILL.



Mention The Review when you write.

Green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE E. A. STOOTHOFF CO., MOUNT VERNON, N. Y.

Mention The Review when you write

WHITE SNAPDRAGON.

What is the best strain of white snapdragon for the florist to grow? Is there a variety of white that grows like Silver Pink? Can you tell me anything about the everblooming aster and where it may be had? W. F. C.

Quite a number of florists have a fine form of the white snapdragon. These you will find offered through the classified advertisements in The Review. There are tall, medium and dwarf strains of snapdragon. You can get larger spikes on the white and yellow than on the pink forms. For market purposes a variety which does not grow too tall would be preferable. I do not know what the everblooming aster can be. Can you not furnish the botanical name? C. W.

CARNATIONS

F. DORNER & SONS CO.

LA FAYETTE, IND.

Mention The Review when you write.

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000.....$1.75 50,000.....$7.50

Sample free. For sale by dealers.

LEMON OIL CO'S STANDARD SOLUBLE IN WATER INSECTICIDE

NO ODOR NO POISON

Guaranteed under the Insecticide Act, 1910
Serial No. 321

Save your plants and trees. **Just the thing** for Greenhouse and Outdoor use. Destroys Mealy Bug, Brown and White Scale, Thrips, Red Spider, Black and Green Fly, Mites, Ants, etc., without injury to plants and without odor. Used according to directions our standard Insecticide will prevent ravages on your crops by insects. Non-poisonous and harmless to user and plant. Leading Seedsmen and Florists have used it with wonderful results.

Destroys Lice in Poultry Houses, Fleas on Dogs and all Domestic Pests. Excellent as a wash for dogs and other animals—relieves mange. Effective where others fail. For sale by Seedsmen and Florists' Supply Houses. If you cannot obtain this from your Supply House, write us direct.

½ Pint - 25c; Pint - 40c; Quart - - - 75c
½ Gallon, $1.25; Gallon, $2.00; 5 Gallon Can, $9.00
10 Gallon Can - - $17.50

Dilute with water 30 to 50 parts

Lemon Oil Company

Dept. H, 420 W. Lexington St., Baltimore, Md.

Mention The Review when you write

GREEN FLIES AND BLACK FLIES TOO ARE EASY TO KILL WITH

"TIP-TOP"

BRAND

Tobacco Powder

For Fumigating or Dusting
$3.00 per bag of 100 lbs.

Write for free samples. MONEY WITH ORDER.

Interstate Tobacco Co., Inc

1397-1399 Ave. A, NEW YORK

Money refunded if not satisfied. Beware of imitations. Territory open for live Jobbers. Write for prices.

Mention The Review when you write.

RELIANCE INSECTICIDE

Instantly destroys all forms of plant lice, Green and White Fly, Thrips, Mealy Bug, Red Spider, Brown and White Scale and all other soft-bodied insects. Does not injure foliage or bloom and is used as a spray in greenhouse or garden. **Guaranteed.** One gallon makes 30 to 50 gallons spray. Per gallon, $1.50; ½ gallon, $1.00; quart, 75c. Trial size (makes 1 gallon spray), postpaid, 50c.

RELIANCE MFG. CO., Orange, Tex.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of every species

THE RECOGNIZED STANDARD INSECTICIDE

Not a cure-all, but a specific remedy for all sap-sucking insects infesting plant life, such as green, black, white fly, thrips, red spider, mealy bug and soft scales.

$1.00 per quart; $3.50 per gallon.

FUNGINE

An infallible remedy for mildew, rust, and bench fungi. Does not stain the foliage.

75c per quart; $2.00 per gallon.

VERMINE

A soil sterilizer and germicide. Destroys eel, cut, wire and grub worms, maggots, root lice and ants. Used one part to 400 parts water, it does not injure plants, but protects your crops against ravages under the soil.

$1.00 per quart; $3.00 per gallon.

All are spraying materials and are effective in the greenhouse and in the garden.

FOR SALE BY SEEDSMEN

APHINE MANUFACTURING CO.

Mfrs. of Agricultural Chemicals

M. C. EBEL, Gen'l Mgr. MADISON, N. J.

Mention The Review when you write.

Best Fertilizer

For Florists' Use

Use it any way—as a top dressing, in liquid form or mixed with the soil. Will not germinate weed seeds or cause black spot.



Sheep's Head Brand SHEEP MANURE

is always ready for use. Be sure to get this brand, take no substitutes. The one brand of manure from sheep only. Write for booklet and prices.

NATURAL GUANO CO.
Dept. 28, Aurora, Illinois

Mentio[illegible] The Review when you write.

2,000,000 TONS, ESTIMATED OUTPUT FOR 1912

HOUSTON THACKER COAL TRADE MARK

HOUSTON — THACKER and — POCAHONTAS COALS

HOUSTON POCAHONTAS COAL TRADE MARK

ESPECIALLY ADAPTED TO FLORISTS' USE

The high standard of Houston Quality, Houston Preparation and Houston Service has made these Coals Famous in the Greenhouse and Florist Trade.

HOUSTON COAL COMPANY

Successor to THE THACKER COMPANY

PHONES: Harrison 5379—Automatic 63-303

Main Office
Union Trust Bldg., Cincinnati
KUPER HOOD, Gen'l Sales Agt.

Western Office
Old Colony Bldg., Chicago
R. C. CANTELOU, Western Mgr.

Mention The Review when you write.

Greenhouse Heating.

THE FUEL MARKET.

Coal men are looking for a break in the market in the near future, as cars are commencing to move more freely than for some time. The fuel mart apparently has hit the high water mark on some grades, but hardly any of the companies are yet able to get enough cars to fill what they booked on contract during the summer. Eastern shippers are finding it most difficult to find the necessary transportation for coal that has been mined, but only the need of cars is keeping the price up. The shortage of the coal itself is over for the time being, but owing to the fact that the railroads cannot provide the carriers the dealers have not been willing to accept any great amount of business at even the highest bid. Should the relief come from the transportation companies the market will be affected and prices are expected to become normal until the first bad cold spell, when the coal men predict that the shortage of both coal and cars as well as the difficulty of moving cars in severe weather will compel the operators to ask higher prices again.

CAR SHORTAGE SERIOUS.

Every grower whose bunkers are not full of coal should note that the shortage of freight cars, the menace of a coal famine, and industrial paralysis in some parts of the country have become so serious that the Interstate Commerce Commission has sent shippers and railroads recommendations for its relief. The proposal was accompanied by a thinly veiled intimation that should they fail to remedy the situation the commission itself would find a way to do so.

"The condition is acute," said Commissioner Franklin K. Lane, who for several weeks has been conducting an inquiry. "Great institutions of the country—the University of Michigan at Ann Arbor, for instance—are practically out of fuel and cannot get it because there are no cars for its transportation. If an immediate remedy is not found, people in parts of this country will be freezing to death because of their inability to get coal."

The car shortage is said to have been found to be due in part to delay in unloading cars, the slow movement of freight cars, and failure of railroads to return cars to the lines owning them. In the latter case, it is said, railroads hold cars, paying a nominal charge for their use. This the commission denounces as "nothing less than theft." The investigation of slow movement of freights developed that a freight car averaged about twenty miles a day and that while one was moving thirteen were standing still.

The commission makes several suggestions for the improvement of the efficiency of freight equipment and the relief of the car shortage:

"That a higher per diem rate shall be made to apply for the use of cars as between carriers.

"That an inspection service be at

H. C. BARR, Sales Manager. **G. J. RIPPEL,** Ass't Sales Manager.

J. S. Wentz & Company
Maryd Coal Co. Midvalley Coal Co.
Upper Lehigh Coal Co.

ANTHRACITE AND BITUMINOUS COALS
1727 LAND TITLE BUILDING
PHILADELPHIA, PA.

DEPENDABLE COAL

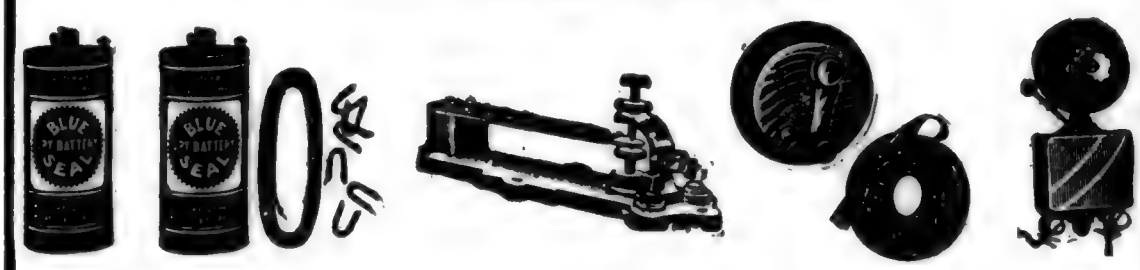
¶ Many satisfied patrons say that our Maryd Number One Buckwheat (Anthracite) and Abrams Creek Minerun (Bituminous) coals are particularly suitable for heating Greenhouses. Abrams Creek coal is about as near smokeless as a Bituminous coal can be.

WRITE FOR PARTICULARS; WE WILL BE GLAD TO HEAR FROM YOU.

Mention The Review when you write.

Adjustable Thermostat

OUTFIT $2.50 COMPLETE



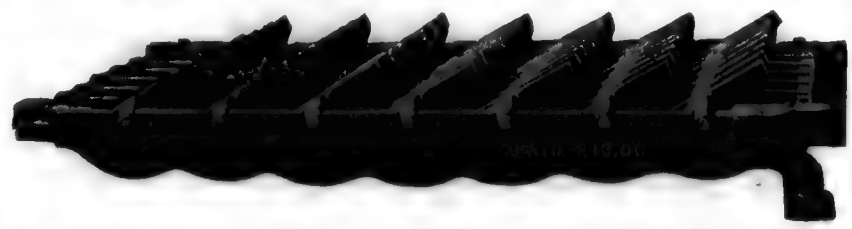
Anybody can put it up. Simply set it at the danger point. When that temperature is reached, it will ring the bell at the head of your bed or wherever desired. Outfit consists of 2 dry batteries, 150 ft. insulated wire, staples, thermostat, switch, tape, alarm bell, blue print and directions. Requires no attention. Order now.

Circular free.

MANHATTAN ELECTRICAL SUPPLY CO., 114 S. 5th Ave., CHICAGO

Mention The Review when you write.

TRAVIS GREENHOUSE ROCKER GRATES



The grate that handles Pocahontas coal with perfect success. Cleans entirely by shaking and not a particle of coal goes through into the ash pit. Those of you who are wasting expensive coal, take notice. We can give you the names of customers who are now using Pocahontas coal and they will give you their personal experience and convince you that our grates are a valuable improvement.

Strictly self-contained. Fits any style of furnace. Handles any kind or grade of coal. We have installed many where other rocker grates have failed. Many customers, after thoroughly trying them, are reordering for other boilers.

Greenhouse operators who are installing our grates this year are more than pleased. Our customers are all boosters. We manufacture Rocker Grates only and build them along scientific lines. It is entirely wrong to think anything that will shake will answer for a Rocker grate. We are furnishing you Rocker Grates because others have failed to give service.

Stationary grates are good for about 1 hour. Then the openings begin to close up and they require more coal and the demand increases until they are thoroughly cleaned again. Did it ever occur to you that a satisfactory Rocker Grate could be made? Yes! We will guarantee that, with reasonable care, these grates will give you the service you require, just as they are doing for your friends, who are operating greenhouses over the entire country.

We will guarantee perfect satisfaction to those entrusting their business to us. For prices, give size of furnace.

G. E. TRAVIS CO., - - HENRY, ILL., U. S. A.

Mention The Review when you write.

Christmas Present

GET ONE FOR YOUR BOILER

Heating System Never Worked So Well Before.

We have just gone through a rough cold spell for California, and the two Kroeschell Generators, No. 5 and No. 14, have done fine work. We are very much pleased with the results of both of them and would not be without your Generator on any account. In half an hour we can get the pipes very hot to the far end of our last house, which is over 280 feet from the boiler. We have never had our heating system work so well before and believe it is due to the Generators.

G. BUTLER & SONS, Santa Cruz, Cal.



The Kroeschell Generator—it speeds up circulation

Kroeschell Bros. Co.

444 W. Erie Street

CHICAGO, ILL.

Mention The Review when you write.

LESS COAL—MORE HEAT.

WHY?——More Heating Surface and less water space than is contained in any other boiler. (Note the many flues set close together.) This is one reason why the users of the

"Superior Standard" Greenhouse Boilers

find them perfectly satisfactory. We frequently receive re-orders from florists who have tested these boilers thoroughly and found them even "Superior" to our claims.



Why not ask for full particulars today?

A postal to us will bring a prompt reply.

SUPERIOR MACHINE & BOILER WORKS

Superior and Green Sts., CHICAGO, ILL.

Mention The Review when you write.

HIGH-GRADE BOILERS

Get Our Catalogue **For GREENHOUSES**

STEAM and HOT WATER

GIBLIN & CO., 109 Broad Street, UTICA, N. Y.

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Simonds Heating & Specialty Co.

Grand Rapids, Mich.

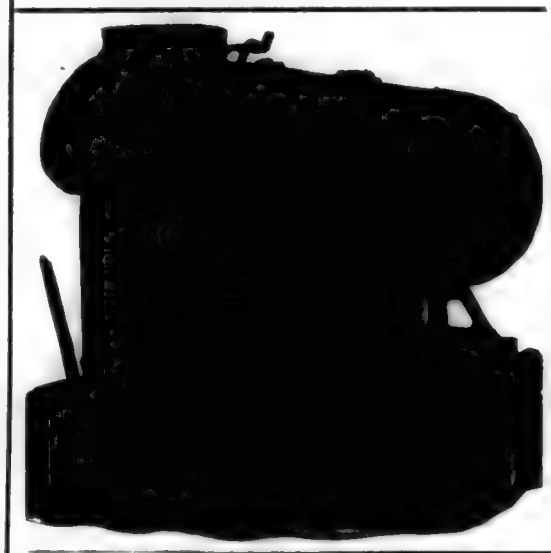
GREENHOUSE

ONE POUND PRESSURE

VACUUM HEATING SYSTEMS

Mention The Review when you write.

IMPROVED RETURN TUBULAR FIREBOX BOILER



Johnston Heating Co.

131 E. 26th St., New York City

Mention The Review when you write.

once instituted which shall report to the commission violations of the rules existing which are intended to insure the return of equipment to the home line.

"That operating officials be instructed to make fuller use of locomotives and cars by increasing the speed of freight trains. An average movement of less than twenty-five miles per car per day is not adequate to the need of times such as this. An increase of speed is tantamount to an increase in equipment."

The commission's recommendations, sent broadcast as a circular to the railroads and shippers of the United States, point out that the commerce and industries of the United States would suffer great loss were a car shortage to continue. Florists will suffer most of all if their coal is not in.

FROM STEAM TO HOT WATER.

I have one house 12 x 64 and eleven feet to the ridge. Both ends are glass. The sides are seven feet high and



Where There Is Condensation

—there is need for a Morehead Steam Trap. Condensation in steam lines is akin to matter out of place—means wasted energy.

If your lines are sluggish—if your houses are not of uniform temperature, write us. We guarantee to drain your lines perfectly—return the pure, hot condensation to your boiler without pump or injector or make no charge for the trial. Obey that impulse—write now.

Morehead Manufacturing Company

DEPT. "M," DETROIT, MICHIGAN

—Stocks Carried in—

New York, Chicago, Wichita, Kan., New Orleans, La., Philadelphia, Birmingham, Ala., Memphis, Tenn., Los Angeles, Chatham, Ontario, San Francisco

Mention The Review when you write.

are double boarded to a height of two feet; above that they are glass. I am now heating the house to 55 or 60 degrees with six runs of 1½-inch pipe on one side and across one end, and one 2-inch flow overhead, using steam. The pipe is all on one side on account of three other houses which abut at right angles, with doors opening into each. Please inform me how much, if any, pipe I shall have to add if I change to hot water. Also tell me how many lineal feet of 2-inch pipe or flues, bricked in the same as in a water tube boiler, will be required to heat the house with hot water to 55 or 60 degrees, in this New York climate.

I have another house, 22 x 110 and eleven feet to the ridge, with sides five feet high, two and one-half feet of which is glass. This house contains one 3-inch flow and two 2-inch returns on each side. Is this sufficient pipe to maintain a temperature of 55 degrees, using steam? L. F.

If only one side of the house is exposed, it should be possible to maintain the temperature specified if one 2½-inch flow pipe and three 2-inch returns are added to the present radiation. The flow pipe could be run along the plate on the side adjacent to the other houses, and, if possible, the returns should be under the benches. A pipe boiler to heat the house described will require forty-eight feet of 2-inch pipe.

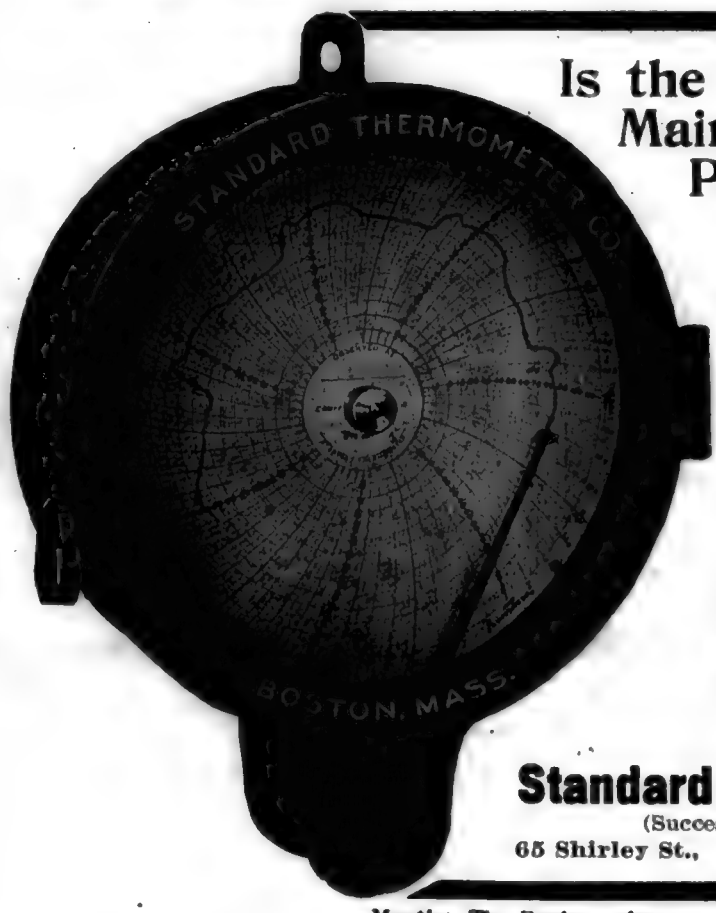
The house 22 x 110 feet should have two more 1½-inch returns if it is to be heated economically with low pressure steam.

CINCINNATI.

The Gateway to the South.

The supply in every line continues large. There is a good general but not an active demand. Nearly all good stock is taken up by the buyers, but the prices are fair, that is all.

Every variety of rose is coming in strong and roses are, as a whole, of good quality. The American Beauty cut, too, is large and the blooms are uniformly of the best quality. The feature of the chrysanthemum market is the elegant Bonnaffon that are being offered. Most of the blooms are more like show flowers than commercial ones.



Is the Temperature Maintained in Your Plant During Your Absence?

It should be, but you don't know that it is. Now, 'fess up!

How valuable would a complete record of the temperature of each hour of the night and day be to you? A great many dollars, is the answer. Do you realize it?

THE STANDARD
RECORDING
THERMOMETER

has saved hundreds of dollars for many florists and may do as much for you. Your plants and stock require certain, steady temperatures. Use this thermometer and you will know whether they are getting what they need. It leaves a written record under lock and key.

Send for Circulars

Standard Thermometer Co.
(Successors to Parker Mfg. Co.)
65 Shirley St., BOSTON, MASS.

Mention The Review when you write.

There Is a Splendid Chapter on

Greenhouse Heating

in The Florists' Manual

By WILLIAM SCOTT

A complete reference book for commercial florists. 253 large pages, fully illustrated. Treats on over 200 subjects concerning greenhouse building, heating, management, and plant culture. It tells you just what you want to know, in just the way you want to be told.

Second Edition, Price $5.00, Prepaid by Express or Mail.

FLORISTS' PUBLISHING CO.
508 S. Dearborn St. CHICAGO

Mention The Review when you write.

40° Below Zero Outside 55° Above Zero Inside

and a WILKS SELF- FEEDING Boiler Did It.



Here is the record:

Sioux Falls, S D., Jan. 21, 1912.
S. WILKS MFG. CO.:

Enclosed find M. O. for balance due on the Boiler. I am well satisfied with the **Wilks Heater;** it kept an even temperature of 55° in the greenhouse when the thermometer outside registered 40° below during the last spell of cold weather.

Yours respectfully,
OSCAR WAGNER,
813 S. Main Ave.

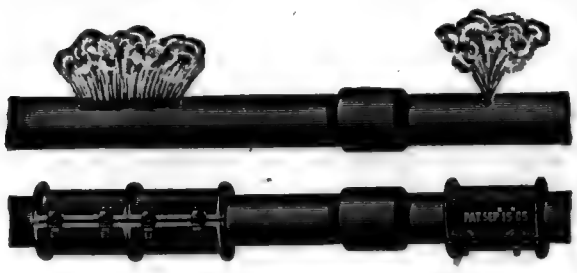
And Here are the reasons:

Wilks Boilers are specially built for greenhouses.
Wilks Boilers are carefully rated.
Wilks Boilers will perfectly heat up to 3000 square feet of glass.
Wilks Boilers hold an even, continuous fire for 12 hours without attention.
Wilks Boilers—well, there are so many good reasons we can't tell them all here.

Send for Catalogue and full particulars.

S. WILKS MFG. CO., 3523 SHIELDS AVENUE, CHICAGO

Mention The Review when you write



Florists Recommend

Emergency Pipe Clamps as an indispensable Repair.

They Should Have

some on hand for each size of pipe they use.

These Clamps are

made of malleable iron for pipe ½-in. to 12-in. in size, and are packed 12 in a box up to 2-in., and 6 in a box 2½-in. to 4-in.

Inexpensive—Reliable

JAMES McCREA & CO.
Manufacturers
558 W. Washington Blvd., CHICAGO

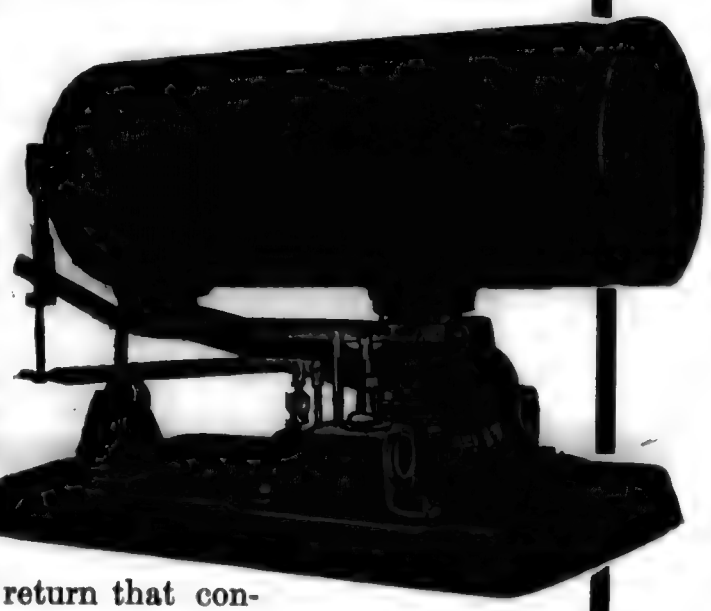
Mention The Review when you write.

Up to this time they have met with the demand they deserve. Other seasonable varieties in all sizes and colors are to be had each day. Carnations are not in a large supply, but are adequate for present requirements. The giganteum offerings are elegant and meet with a fair request. Valley and sweet peas are proving good property. Orchids come in regularly. A few indoor gladioli have made their appearance.

C. H. H.

New Orleans, La.—U. J. Virgin is president of a mountain sight-seeing railroad system near Gadsden, Ala. The Bellevue Highlands, on this road, will soon be placed on the market as a residence district. The Bellevue Highlands Co., in which Mr. Virgin also is interested, is capitalized for $125,000.

"Detroit" RETURN TRAPS



will add to the efficiency of Your Heating System and Reduce Your Coal Bills.

To keep steam coils drained of condensation leaves full area of pipes for the transmission of heat—hence more efficient heating system. To automatically return that condensation directly to the boiler before its valuable heat is lost makes for a more efficient boiler. "Detroit" Traps do both.

Bulletin No. 326-WF tells how it is done. Yours upon request.

AMERICAN BLOWER COMPANY
DETROIT, MICH.
U. S. A.

Canadian Sirocco Company, Limited, Windsor, Ontario. Manufacturers for Canada.

Mention The Review when you write.

Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD—CHICAGO

Mention The Review when you write

M. WINANDY CO.

Write for information on greenhouse construction and our patented and improved bench heating system.

6236 N. Lincoln Ave., Chicago, Ill.

Mention The Review when you write.

Full Weight "Reading"
Wrought Iron Pipe
Sizes ⅛-in. to 12-in. from stock

FORD & KENDIG CO.
24th and Wood Sts., Philadelphia, Pa.

Mention The Review when you write.

GET WISE TO THE FACT



You Will Save Coal

by installing **The Martin Rocking Grate.** Costs a little more than ordinary grates, but the coal **burns**—it doesn't go into the ashpit.

We refer to Peter Reinberg, Emil Buettner, Bassett & Washburn, Wietor Bros., Adam Zender, Sinner Bros., Albert Dickinson Seed Co., and many others. **They** will tell you to order the **Martin Rocking Grate** for the new boilers to be put in this season. Write for catalogue and prices.

MARTIN GRATE CO., 343 So. Dearborn St. CHICAGO

Send order now—we will make up the grates and hold until you say ship.

Mention The Review when you write.

BOWLING

Secretaries of bowling clubs may have their scores published in this column by mailing them to The Review to arrive not later than Tuesday each week.

AT CHICAGO.

The scores of the Cook County Florists' Association bowling league for October 30 show the Orchids the winners in two out of three games with the Violets, while the Roses captured three straight from the Carnations. The scores were:

Orchids.	1st	2d	3d	Violets.	1st	2d	3d
Lazoroff	107	144	137	A. Huebner.	135	158	126
Graff	126	196	181	Jacobs	172	173	135
Cohen	159	151	199	Cole	166	122	135
Econo'polos	133	169	122	Schultz	143	148	195
J. Zech	192	133	128	J. Huebner.	163	145	138
Total	717	763	767	Total	779	746	729
Roses.	**1st**	**2d**	**3d**	**Carnations.**	**1st**	**2d**	**3d**
Goerisch	138	132	170	Lorman	133	145	117
Kreutz	104	159	120	Lieberman	155	192	107
Cassier	161	140	128	Armstrong	120	100	118
Price	165	174	164	Brumke	140	122	105
Fischer	147	149	205	A. Zech	169	186	160
Total	715	754	787	Total	694	745	607

AT MILWAUKEE.

The following scores were made October 29 by the Milwaukee Florists' Bowling League:

Player.	1st.	2d.	3d.
C. Gutbrod	162	157	137
W. Halliday	106	111	127
O. Eggebrecht	152	125	135
R. Reitz	139	121	108
R. Currie	100	135	...
N. Zweifel	128	143	111
L. Plate	121	148	122
F. Boyer	106	136	131
A. Hare	136	145	177
F. Holton	175	127	...
W. Schmitz	140	113	132
F. Cassidy	151	159	156
A. Leidiger	...	165	136

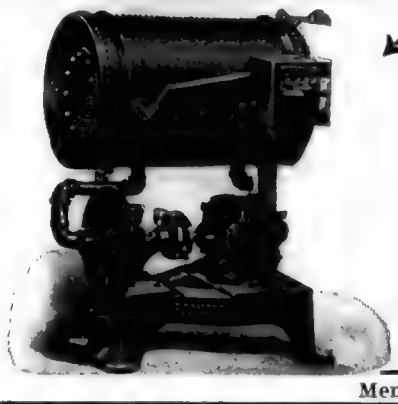
E. O.

BALTIMORE VISITS WASHINGTON.

At the national capital October 30 the bowling team of the Florists' and Gardeners' Club of Baltimore met defeat at the hands of the team which the Florists' Club of Washington hopes will prove victorious at the next S. A. F. convention. Messrs. Boone, Klotzer, Perry, Bauer and Moss represented the Baltimore club, while Messrs. Cooke, Ernest, Dalglish, Shaffer and McLennan carried the colors of the Washington club, and the latter won three strings in a row.

The Baltimoreans journeyed to Washington early in the afternoon and went directly to the Propagating Gardens, where the Department of Agriculture has been holding its annual chrysanthemum show. They were then guests of the team, being entertained at a stag supper at the Rathskellar.

The Washington team has been playing in the District League since the start of the season and thus far six out of ten teams arrayed against them have suffered defeat.



HERE IT IS

THE ECONOMY AUTOMATIC CONDENSATION PUMP AND RECEIVER

Increases rapidity of circulation by drawing condensation through the system, venting the air and returning water to boiler at high temperature. Eliminates snapping, pounding and cracking in radiators and pipes. Comprised of an expansion tank, automatic switch and centrifugal pump automatically operated by electric motor. Easily installed and increases the efficiency of either high or low pressure system 50 per cent. Let us co-operate with you in solving the most difficult problems and making installations. Worth many times its cost to any florist. **Write us.**

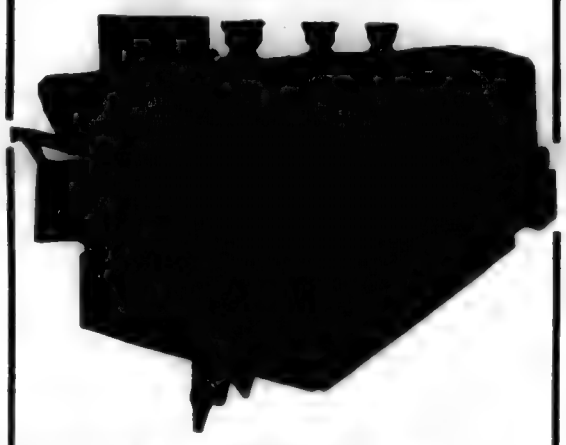
THOMAS & SMITH, Inc. 116-118 N. Carpenter Street, CHICAGO, ILL.

Tel. Monroe 5941-5942

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KROESCHELL BOILER

SEND FOR CATALOGUE



KROESCHELL BROS. CO.

444 W. Erie St., Chicago, Ill.

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WROUGHT IRON PIPE FOR SALE

Rethreaded, thoroughly overhauled, in random lengths, guaranteed free from splits or holes.

It will pay you to communicate with us

ALBERT & DAVIDSON

217-23 Union Ave., - Brooklyn, N. Y.

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READING GUARANTEED

Wrought Iron Pipe

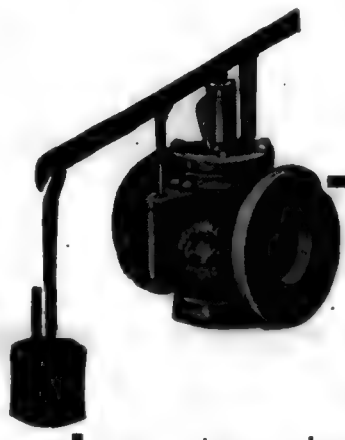
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ST. PAUL.

The Market.

The last week's business drew heavily on the florists. A number of debutantes' receptions and other social affairs proved profitable for the retailers. Carnations continue to come in soft and the demand is much heavier than the supply. Pompons and the small-flowered mums are much in demand and the larger mums are also holding up well. Roses are fine and sell readily.

Preparations for the Show.

The preparations for the flower show are rapidly nearing completion. It will be impossible to get into the Auditorium until Wednesday, November 6, and as the show opens on Friday, November 8, that means a great deal of work to be accomplished in the two days.

On Sunday, November 3, the leading newspapers had a special section devoted to the flower show, and that, no doubt, helped considerably in the way of publicity. A good idea being carried out by the committee is the placing of blooming chrysanthemums in the show windows of the leading business houses and calling attention to the flower show. The trophies, which have been temporarily on exhibition at Holm & Olson's, have been placed in a window of the Boston Clothing House for exhibition.

Various Notes.

Hoffman & Sullivan, the new firm that recently located at 18 West Sixth street, will hold their formal opening next week. Though the firm is new to St. Paul, both members have been with L. L. May & Co. for a number of years. Their location is advantageous and, as they are both hustlers, they should build a good business.

L. L. May, O. J. Olson and Charles Vogt have been appointed as a committee to arrange for a banquet to be held on Monday, November 11, to visitors and local florists. C. R. F.

Carthage, Ill.—Robert C. Crum has had an active fall business, including decorations for college banquets and a good amount of funeral trade, and the weather has been favorable to the supply of plenty of good stock.

Mitchell, S. D.—W. T. March, lately of McCook, Neb., has taken over the general management of the corporation known as The Newburys, the largest horticultural establishment in South Dakota. Mrs. March has taken Mrs. E. C. Newbury's place in the flower store. The Newburys are retiring to southern California for a much needed rest.

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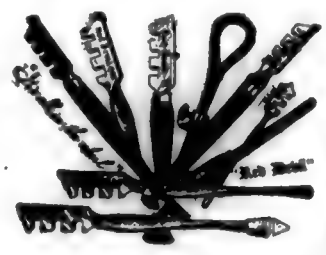
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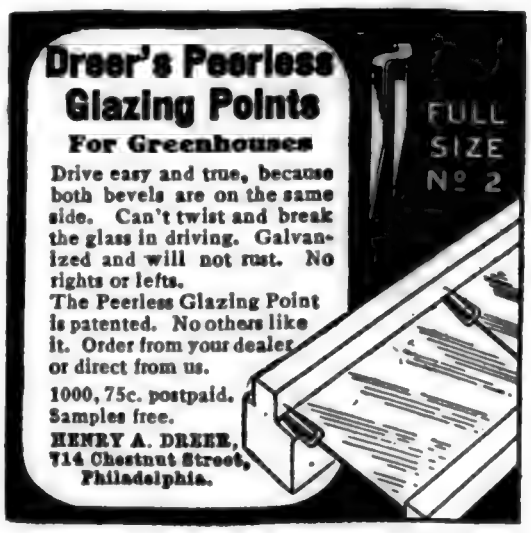
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COLUMBUS, O.

The Market.

Trade has been about all that anyone could desire, with plenty of stock to go the rounds. Mums are in good supply and they are about all used up as they come in. Pink is about the only color that is scarce and some of the Enguehards are cut much too closely. Appletons are plentiful, and Bonnaffons, both white and yellow, have arrived, reminding us that the midseason varieties are due and the mum season is well advanced. Roses are in good supply, with a fair demand. The quality also is good, especially in Killarney and White Killarney, and there are some good Richmonds. The demand for Beauties varies; on some days there is no demand and at other times the supply is quickly exhausted.

Carnations are plentiful and the demand is sufficient to keep them fairly well cleaned up. The demand for violets is good, mostly for corsage work. Sweet peas have made their appearance, but not in large enough numbers to cut much of a figure.

Funeral work has been heavy of late and has included some large orders for two or three prominent citizens. The craft in general reports trade good.

Various Notes.

Guy H. Woodrow is in a critical condition, as he has been down with typhoid fever for eight weeks and now he must undergo an operation for another ailment and his friends are much concerned about him, since he is in a poor condition to undergo an operation after his long siege with fever. The doctors state that the operation is the one chance of saving his life and all his friends are hoping for the best.

J. M.

Trenton, N. J.—Martin C. Ribsam has awarded the contract for the erection of a two-story brick warehouse and stable on East Front street at a cost of $2,820.

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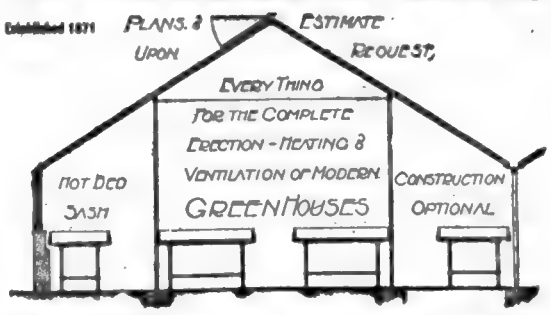
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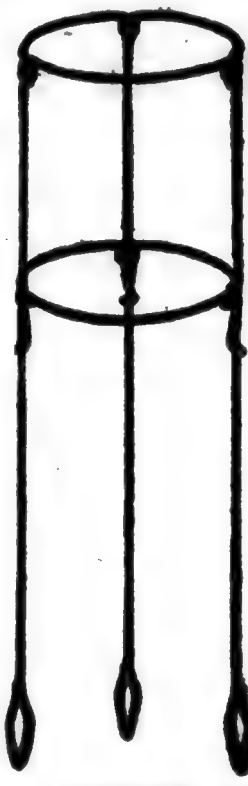


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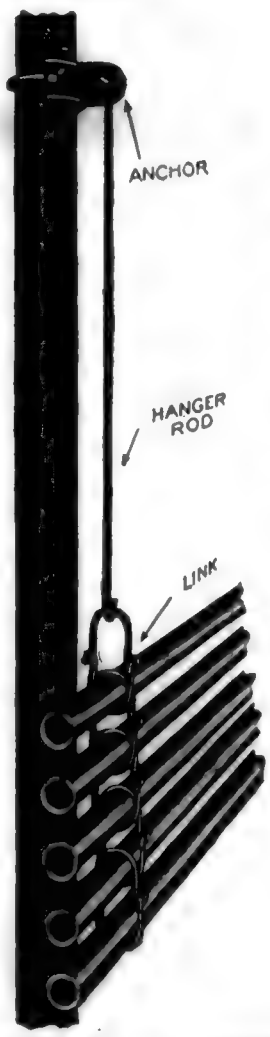
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Covington, Ky.—The will of W. R. Miller, who died September 23, directed that his greenhouse business, started ten years ago as a side issue of the Covington Seed Co., be continued by his two sons, A. R. and C. C. Miller, for a period of five years, at the end of which time the business is to go to his three sons, the two managers and W. R. Miller, Jr. A. R. Miller took over the Covington Seed Co. and is running that business as heretofore. The Miller greenhouse establishment consists of 60,000 feet of glass.

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